The Product Book.

18

iGuzzini

Lighting innovation for people.

iGuzzini

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398 Wall / ceiling / floor luminaires

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664 Floodlights


726 Recessed luminaires


794 Underwater luminaires


800 Bollards and Systems for residential areas


826 Wall and ceiling-mounted luminaires

LMS


876 Light Management Systems


903 Appendix



Stavros Niarchos Foundation
Cultural Centre - Athens, Greece
Architectural project: Renzo Piano Building Workshop
Local architect: Betaplan
Lighting Project: Arup London
Photo: Michel Denancé

Product Overview - Indoor lighting systems

Downlights
Fixed


110 Laser Blade XS
High Contrast


new
120 Laser Blade XS
General Lighting Pro


122 Laser Blade
High Contrast


128 Laser Blade
General Lighting


new
132 Laser Blade
General Lighting Pro


140 Laser Blade L
High Contrast


152 Laser Blade XL
High Contrast


new
94 Laser Blade Square
High Contrast


new
94 Laser Blade Square
High Contrast


new
94 Laser Blade Square
High Contrast


new
94 Laser Blade Square
High Contrast


new
94 Laser Blade Square
High Contrast


new
94 Laser Blade Square
High Contrast


170 Reflex C.o.B.


170 Reflex C.o.B.
Super Comfort


188 Reflex L.L.E.


188 Reflex L.L.E.


210 Laser


210 Laser
Super Comfort


210 Laser


228 Laser Pinhole


228 Laser Pinhole


414 Cup

Downlights
Wall Washer


116 Laser Blade XS


128 Laser Blade


144 Laser Blade L


152 Laser Blade XL


new
100 Laser Blade Square


new
100 Laser Blade Square


170 Reflex C.o.B.


210 Laser


210 Laser


228 Laser Pinhole


228 Laser Pinhole

Downlights
Adjustable


new
102 Laser Blade Square


148 Laser Blade L


158 Laser Blade XL


136 Laser Blade
Adjustable


182 Reflex C.o.B.


154 Pixel Pro


194 Pixel Pro
Frame


198 Pixel Plus


218 Laser


228 Laser Pinhole


228 Laser Pinhole


234 Deep Frame / Deep Minimal


234 Deep Frame / Deep Minimal

Product Overview - Indoor lighting systems

Modular systems



160 Laser Blade System53
High Contrast
adjustable



160 Laser Blade System53
Wall Washer



160 Laser Blade System53
General Lighting



160 Laser Blade System53
High Contrast
iN 30



160 Laser Blade System53
adjustable
floodlight

Spotlights and Tracks



252 Palco remote driver



252 Palco downlight remote driver



258 Palco built-in driver



263 Palco



268 Palco
Wall Washer



270 Palco
framer ø 99



270 Palco
framer ø 115



274 Le Perroquet



280 4Ward



286 Front Light



299 Tecnica Pro



296 Tecnica Pro
Extractable



298 iSight



304 View
Opti Linear



308 View
Opti Beam Lens



308 View
Opti Beam Lens



312 Track
Mains Voltage
ceiling



314 Track
Mains Voltage
downlight

Low Voltage Track systems



328 Laser Blade XS track
Low Voltage
High contrast



328 Laser Blade XS track
Low Voltage
High contrast



328 Laser Blade XS track
Low Voltage
pendant



332 Laser Blade XS track
Low Voltage
General Lighting Pro



334 Laser Blade XS track
Low Voltage
Wall Washer



338 Palco track
Low Voltage



342 Palco track
Low Voltage



344 Palco track
Low Voltage
Framer ø 19



344 Palco track
Low Voltage
Framer ø 37



346 Track
Low Voltage
Ceiling-mounted



346 Track
Low Voltage
Recessed luminaire

General lighting systems

Pendants



358 iPlan



358 iPlan



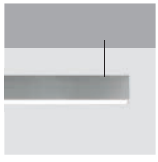
363 iPlan Easy



363 iPlan Easy



368 iN30
High Contrast
UGR<19



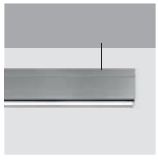
368 iN30
General Lighting
Low Contrast



371 iN60 General Lighting
Low Contrast



371 iN60
High Contrast
UGR<19



371 iN60
Wall Washer



371 iN90
General Lighting
Low Contrast



371 iN90
High Contrast
UGR<19

Product Overview - Indoor lighting systems

Downlights



368 iN30
High Contrast
UGR<10



368 iN30
General Lighting
Low Contrast



371 iN60
General Lighting
Low Contrast



371 iN60
UGR<19



371 iN60
Wall Washer



380 iN90
General Lighting
Low Contrast



380 iN90
UGR<19



358 iPlan



358 iPlan



363 iPlan Easy



363 iPlan Easy



386 Wide
UGR<19



386 Wide
General Lighting



160 Laser Blade
System53
General Lighting

Pendants



394 Laser Blade XS



392 iSign



390 Gem



412 iRoll



274 Le Perroquet



280 4Ward



286 Front Light

Wall / ceiling / floor luminaires



404 Laser Blade XS
High Contrast



404 Laser Blade XS
High Contrast



408 Laser Blade XS
General Lighting Pro



210 Laser Blade XS
Wall Washer



368 iN30
High Contrast
UGR<10



368 iN30
General Lighting
Low Contrast



368 iN60
General Lighting
Low Contrast



368 iN60
UGR<19



371 iN60
Wall Washer



380 iN90
General Lighting
Low Contrast



380 iN90
UGR<19



423 Mini Reglette



392 iSign



358 iPlan



358 iPlan



363 iPlan Easy



363 iPlan Easy



729 iPro



414 Cup



412 iRoll



412 iRoll



274 Le Perroquet



304 View



358 iPlan



766 Ledplus
Stainless steel
frame



736 Light Up
Orbit



762 Ledplus
All glass



762 Ledplus
All glass



421 Bos

418 Motus



416 Motus



416 Motus Led

Wall / ceiling / floor luminaires



427 Underscore



438 Underscore
Grazer



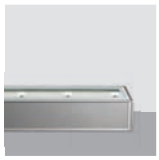
648 Underscore
InOut



594 Linealuce
Mini 47



602 Linealuce
Mini 37



615 Linealuce
Compact 75

Floor lamps and table lamps



358 iPlan



443 PizzaKobra

Emergency Luminaires



238 Deep Laser



416 Motus LED



416 Motus

Lighting effects



427 Underscore



438 Underscore
Grazer



648 Underscore
InOut



836 Trick
Radial recessed luminaire



836 Trick
Radial



836 Trick
Radial with transformer



842 Trick
Light Blade 180°



842 Trick
Light Blade 180°



838 Trick
360°



842 Trick
Washer



842 Trick
Washer



849 iPro ⌀51
down light blade



849 iPro ⌀51
up/down light



873 Glim Cube
wall-mounted



873 Glim Cube
single wall downlight



873 Glim Cube
wall-mounted



844 Kriss

Light Management Systems



886 Master Pro Evo



896 LMS Quick



902 Colour Quick

Via Ruseløkkveien - Oslo, Norway
Lighting Project: ÅF Lighting
Photographer: Tomasz Majewski

pinterest.com/iguzzini



pinterest.com/iguzzini



Product Overview - Outdoor lighting systems

Pole-mounted systems


459 Albero


463 La Venaria


467 Fiamma


471 UFO


479 Crown


483 Twilight
Joburg


483 Twilight
Bilbao


483 Twilight
Canberra


483 Twilight
Odense


493 Platea Pro


501 Lavinia


507 Argo


507 Delphi


518 Wow


525 Archilede HP


530 Quid


538 Street


560 CityWoody


514 iTeka

Multiple pole/ wall-mounted floodlights



545 MultiPalco
InOut



572 MultiPlatea


565 MultiWoody


553 MultiPro

Poles


488 Cylindrical pole


489 Cylindrical pole with shank


490 Tapered pole


491 Conical pole


492 Conical curved pole


493 Poles with curved arm

Wall-mounted applications


467 Fiamma


471 UFO


483 Twilight
Canberra


493 Platea Pro


501 Lavinia


507 Argo


507 Delphi


518 Wow


525 Archilede HP


530 Quid


538 Street


560 CityWoody


514 iTeka

Castellana 77 – Madrid, Spain
Architectural project: Luis Vidal + Arquitectos
Photo: Luis Vidal + Arquitectos

Product Overview - Outdoor lighting systems

Linear façade illumination systems



594 Linealuce
Mini 47



602 Linealuce
Mini 37



602 Linealuce
Mini 37



615 Linealuce
Compact 75



627 Linealuce



608 Linealuce
Mini 55
Recessed
luminaire



622 Linealuce
Compact 101
Recessed
luminaire



630 Linealuce
Recessed
luminaire



640 Underscore
InOut 6/10 side



648 Underscore
InOut 16 side



648 Underscore
InOut 16 top



392 iSign

Floodlights



674 Palco InOut
ø 30



674 Palco InOut
ø 49



674 Palco InOut
ø 83



674 Palco InOut
ø 83



680 Palco InOut
ø 119



680 Palco InOut
ø 137



680 Palco InOut
ø 153



700 Miniwoody
ø 85



700 Woody
ø 140



706 MaxiWoody
ø 260



706 MaxiWoody
ø 315



706 MaxiWoody
ø 380



706 MaxiWoody
ø 484



689 iPro ⍁ 51



689 iPro ⍁ 81



692 iPro ⍁ 132



692 iPro ⍁ 155



692 iPro ⍁ 192



714 Platea Pro
all glass



714 Platea Pro
glass/aluminum



714 Platea Pro
all glass



714 Platea Pro
glass/aluminum



722 iTeka



594 Linealuce
Mini 47



602 Linealuce
Mini 37



724 Lingotto

Recessed luminaires
floor/garden



736 Light Up
Orbit
Fixed



736 Light Up
Orbit
Diffuser



736 Light Up
Orbit
Light blade



736 Light Up
Orbit
Wall Washer



736 Light Up
Orbit
Wall Washer
Super Comfort



742 Light Up
Earth
Fixed



742 Light Up
Earth
Diffuser



742 Light Up
Earth
Light blade



742 Light Up
Earth
Adjustable



742 Light Up
Earth
Wall Washer



742 Light Up
Earth
Wall Washer
Super Comfort



750 Light Up
Walk Professional
Dual adjustability



754 Light Up Light



640 Light Up
Balisage

Product Overview - Outdoor lighting systems

Recessed luminaires floor/garden



762 Ledplus
all glass



762 Ledplus
all glass



766 Ledplus
stainless steel frame



768 Ledplus
stainless steel frame with adjustable screws



768 Ledplus
stainless steel frame with adjustable screws



602 Linealuce
Mini 55
Recessed luminaire

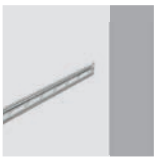


608 Linealuce
Compact 101
Recessed luminaire



627 Linealuce
Recessed luminaire

Recessed luminaires wall-mounted



602 Linealuce
Mini 55



608 Linealuce
Compact 101



736 Light Up
Orbit
diffuser



736 Light Up
Orbit
Wall Washer



736 Light Up
Orbit
fixed



736 Light Up
Orbit
Wall Washer
Super Comfort



736 Light Up
Orbit
Wall Washer
Super Comfort



736 Light Up
Orbit
Light blade



766 Ledplus
stainless steel frame



766 Ledplus
stainless steel frame with screws



648 Ledplus



new

775 Walky
ø 50



new

775 Walky
ø 100



new

775 Walky
ø 200



new

775 Walky
⧄ 50



new

775 Walky
⧄ 90



new

775 Walky
⧄ 180



new

775 Walky
⧄ 180x45



new

775 Walky
⧄ 270x90

Recessed luminaires Downlights



782 iRound
Fixed



782 iRound
Adjustable



782 iRound
Wall Washer



830 Laser Blade
InOut



736 Light Up
Orbit
Fixed



736 Light Up
Orbit
Diffuser



736 Light Up
Orbit
Light blade



736 Light Up
Orbit
Wall Washer



new

736 Light Up
Orbit 50 mm
Wall Washer
Super Comfort



602 Linealuce
Mini 55



608 Linealuce
Compact 101

Product Overview - Outdoor lighting systems

Underwater luminaires



796 WaterApp
ø 83



796 WaterApp
ø 105



798 WaterApp
ø 136



798 WaterApp
ø 176

Bollards



807 Lander
h 950



807 Lander
h 650



807 Lander
h 950



812 iWay



812 iWay



812 iWay



812 iWay



818 Pencil
single/double
light emission



818 Pencil
single/double light
emission

Systems for residential areas



821 iPoint



821 iPoint



822 Typha



824 Ellipse
bollard



816 iTeka



824 Ellipse
wall/ceiling-
mounted



824 Ellipse
wall/ceiling-
mounted

Lighting effects



640 Underscore
InOut 6/10 side



648 Underscore
InOut 16 side



656 Underscore
InOut 16 top



836 Trick
Radial recessed
luminaire



836 Trick
Radial



836 Trick
Radial with
transformer



842 Trick
Light Blade 180°



842 Trick
Light Blade 180°



838 Trick
360°



842 Trick
Washer



842 Trick
Washer



849 iPro ⧄ 51
down light blade



873 Glim Cube



873 Glim Cube
downlight



824 Glim Cube



859 iRoll 65
down light



859 iRoll 65
up/down light



859 iRoll 65
down light



859 iRoll 65
up/down light



844 Kriss



849 iPro ⧄ 51
up/down light



736 Light up Orbit
Light blade



742 Light Up
Earth
Light blade

Product Overview - Outdoor lighting systems

Wall and ceiling-mounted luminaires



831 Laser Blade
InOut



831 Laser Blade
InOut



849 iPro
⌀ 51



849 iPro
⌀ 81



853 iPro
⌀ 132



853 iPro
⌀ 155



853 iPro
⌀ 192



855 iRoll 65
ø 78



859 iRoll 65
ø 109



863 iRoll 65
ø 165



863 iRoll 65
ø 218

new



554 Linealuce
Mini



662 Linealuce
Mini 37



602 Linealuce
Mini 37



615 Linealuce
Compact 75



831 Laser Blade
InOut



831 Laser Blade
InOut



849 iPro
⌀ 51



849 iPro
⌀ 81



853 iPro
⌀ 132



853 iPro
⌀ 155



853 iPro
⌀ 192



849 iPro ⌀51
up/down light



836 Trick
Radial



836 Trick
Radial with transformer



842 Trick
Light Blade 180°



842 Trick
Light Blade 180°



838 Trick
360°



842 Trick
Washer



842 Trick
Washer



873 Glim Cube



873 Glim Cube
downlight



873 Glim Cube



873 Glim Cube



824 Ellipse
wall/ceiling-mounted



864 Full

new



867 Walky
ø 100

new



867 Walky
ø 200

new



867 Walky
⌀ 90

new



867 Walky
⌀ 180

new



867 Walky
⌀ 270x90



604 iTeka

new



807 Lander

Light Management Systems



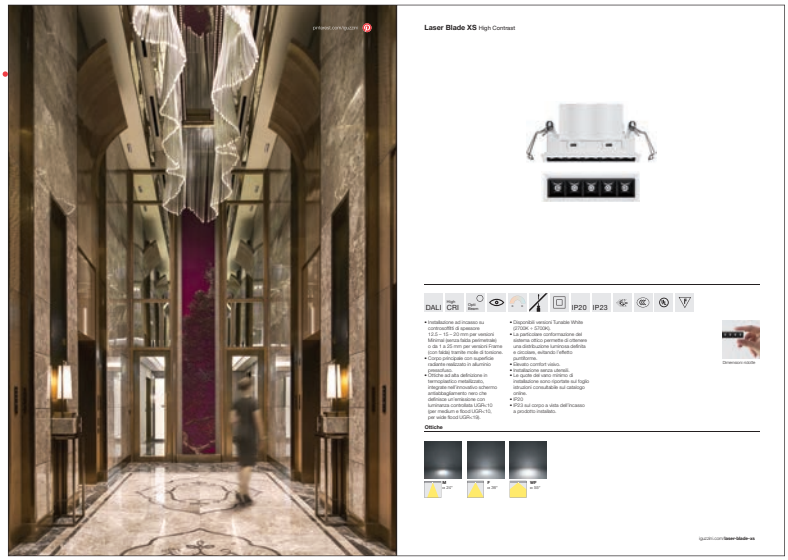
880 Master Pro
DMX

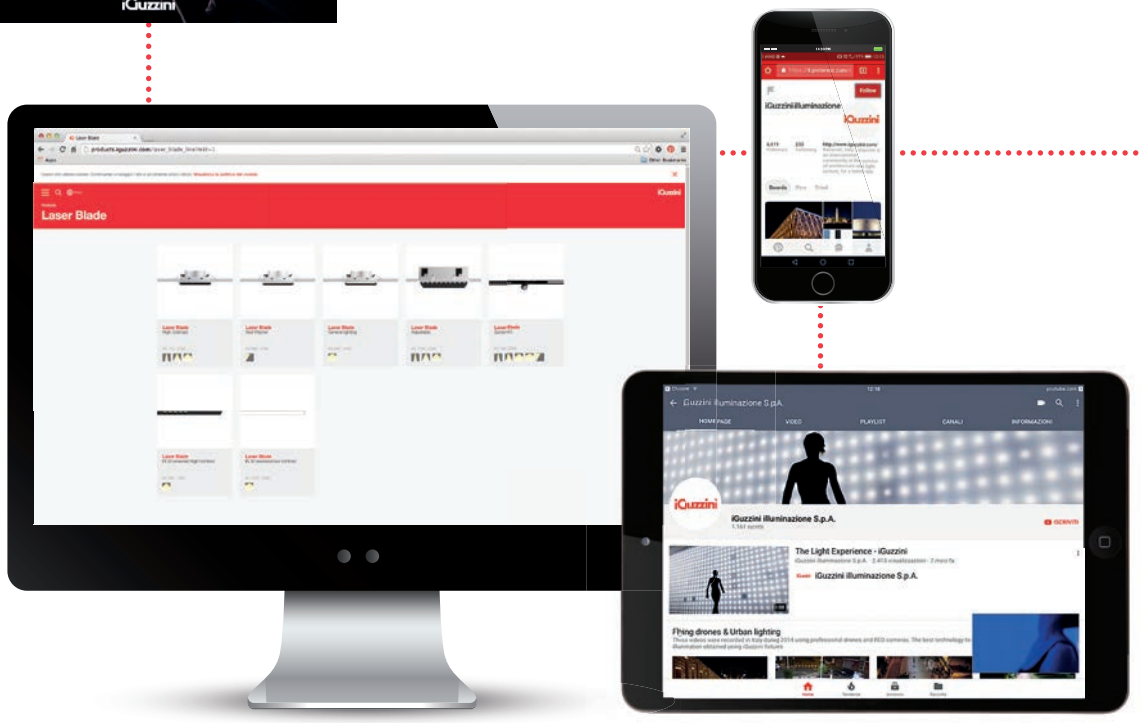
The Product Book system

Design is finally integrated: searching for new stimuli, finding inspiration and expressing personal stances and ideas, these are the actions that characterise the work of architecture and lighting designers. It is a complex journey of know-how, exploration and in-depth analysis.
To meet these requirements, we have constructed a system of tools to help designers through the various steps of the process. Multidisciplinary, multi-level and constantly updated. The Product Book system integrates design inspiration, technical specifications, and in-depth formal and performance analysis to sustain highly advanced design processes.

The printed catalogue includes the presentation and description of our products for indoor and outdoor applications.
The brochure develops a product line.





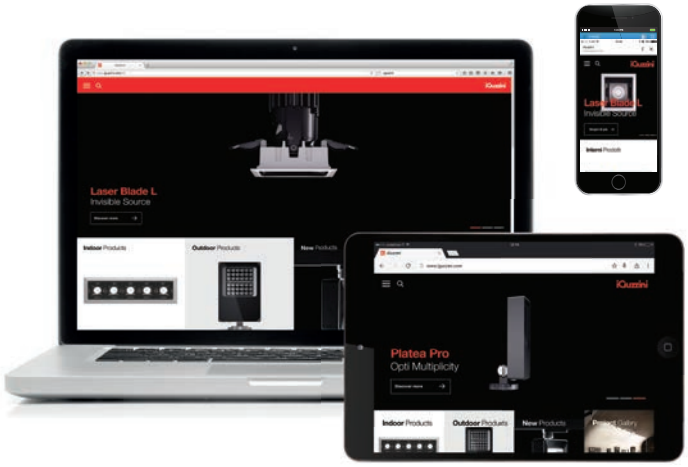


Get inspired, interact and nourish your creativity. Accounts on a variety of **social networks** ensure we are always in close contact with our community.

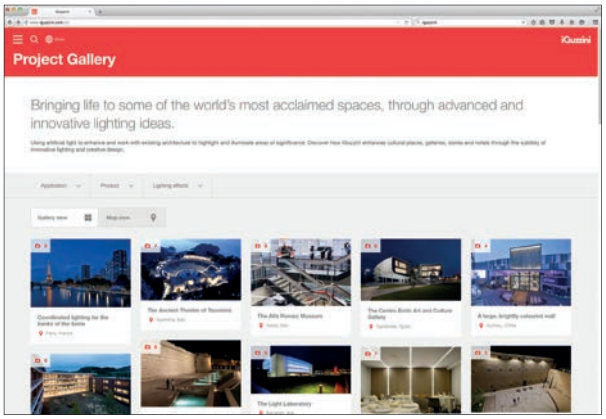
iguzzini.com is dynamic, immediate and updated in real time. It is an online catalogue created to facilitate professional design.

The product book system

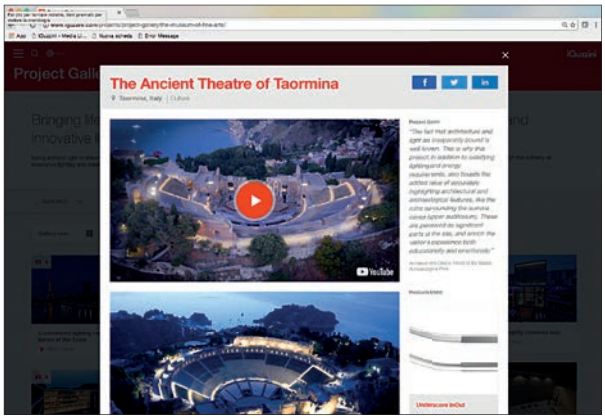
iGuzzini.com is the digital version of the Product Book System, now completely updated in terms of concept, navigation and technology through continuous evolution and constant updates. It only takes one click to search for a product, accessory or project using free or guided search modes.
On the strength of integration between light and application where the product is the technical solution. We provide on-line design tools to simplify the configuration of even the most complex systems. The result boosts customer experience to inspire, assist and facilitate the work of designers all over the world. The new iGuzzini.com digital ecosystem summarises B2B and B2C communication modes by turning them into B2P (Business to People).



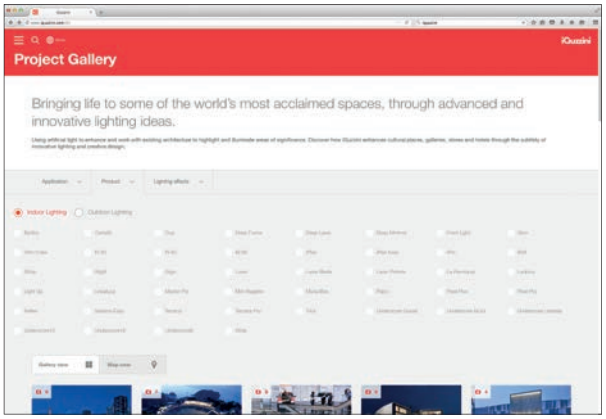
Projects



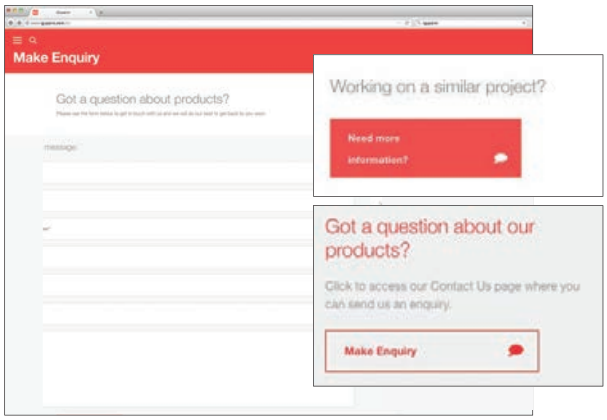
Search projects using application areas
You can search projects by selecting the reference application area (Culture, Hospitality & Living, Infrastructure, Retail, Urban, Working). The result is an impressive gallery of inspiring projects.



Project details
Each project is not only accompanied by images but also a broad description that includes lighting design details and the list of products used, with the relative link to the product pagee for even more in-depth technical information.

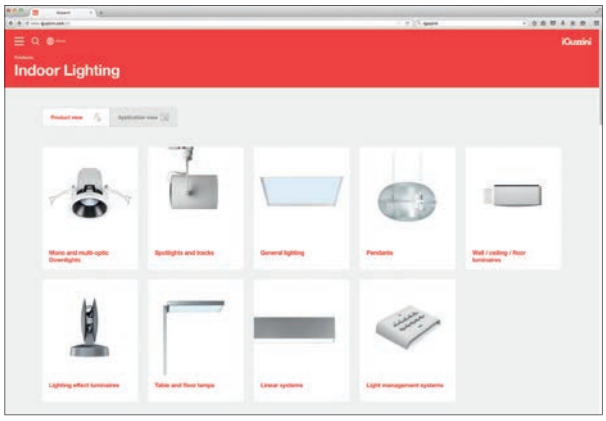


Project search by product applied
You can search projects by selecting the product line used (Indoor/Outdoor). The result is an impressive gallery of inspiring projects.

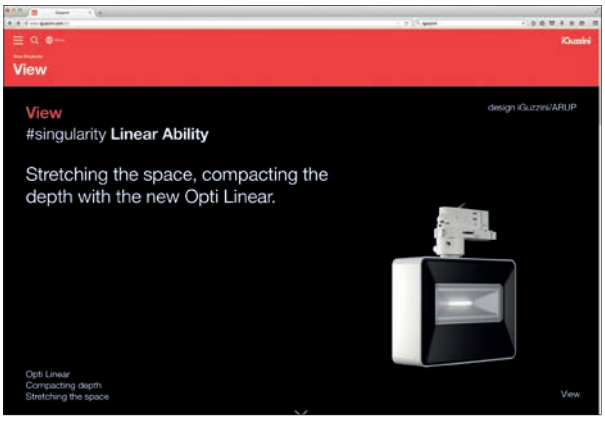


Request for additional information
Information is also available off-site: simply compile the on-line form requesting more details and send a message to the iGuzzini team.

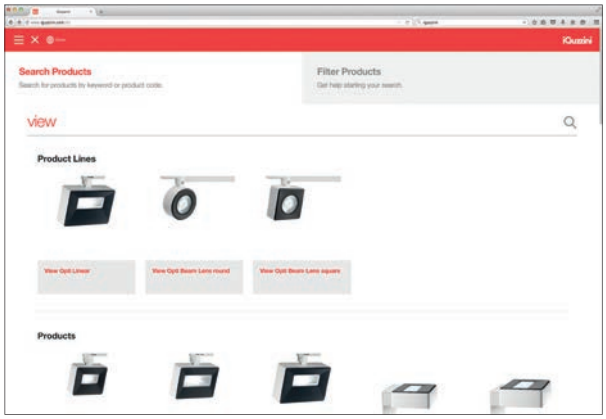
Products



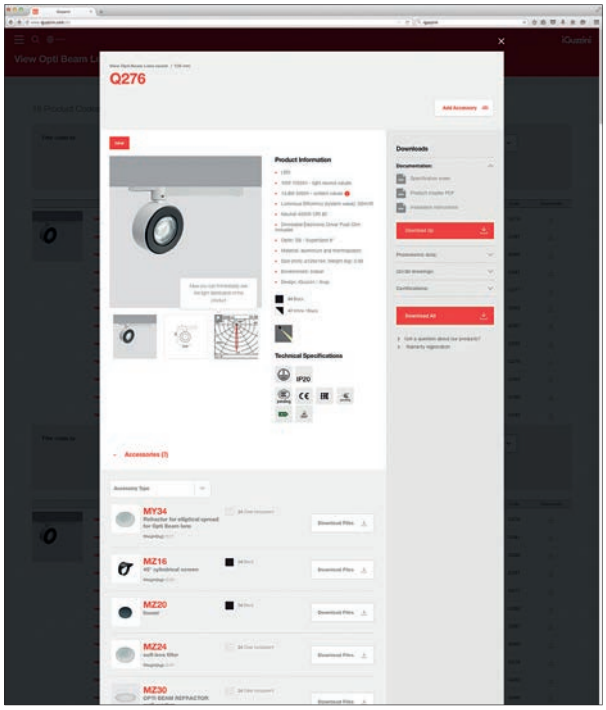
1



More details about products and innovations
The New Product section also has multimedia content providing more details and further inspiration.

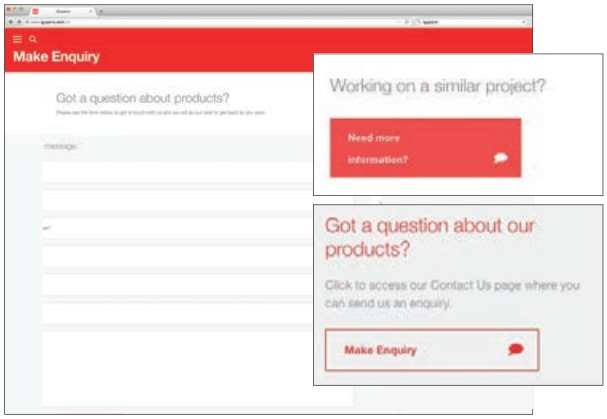


2



3

Product search by category and product line
Select the application categories (1), organised as Indoor/Outdoor and then identifying the related line (2); you can then search products through to the data card for the code highlighting the main features and contents that can be downloaded directly from **iguzzini.com/code** (3).
(i.e. Outdoor/Flush floor-garden/Light-up/Light-up Orbit)
All documents listed are available:



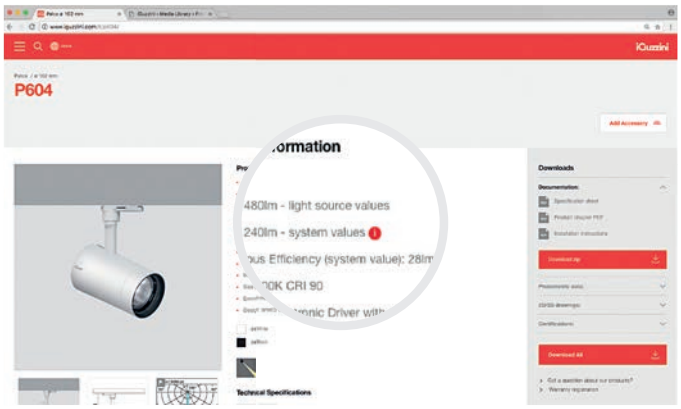
Request for additional information
Information is also available off-site: simply compile the on-line form requesting more details and send a message to the iGuzzini team.

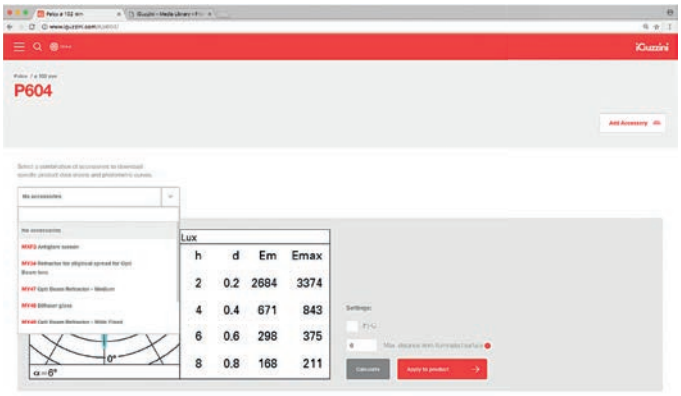
Rapid download
- Technical sheet
- Installation instructions
- Photometric data
- 2D/3D drawings
- Certification
- Dialux plug-in
- Revit

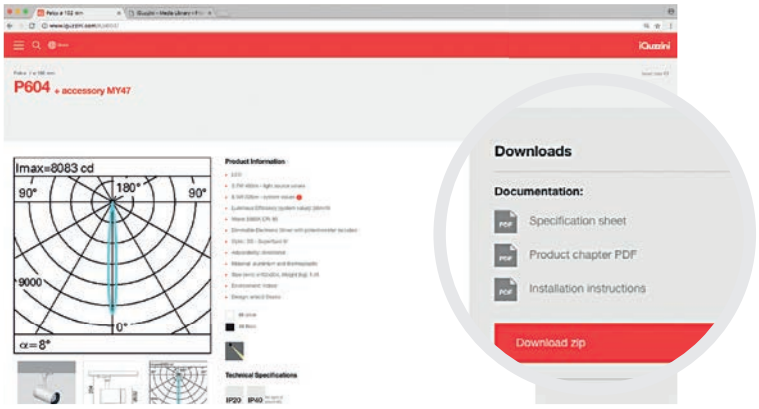
Advanced download:
Customised documentation can be obtained by selecting a specific light source and optical accessories.

Completeness, transparency, integration

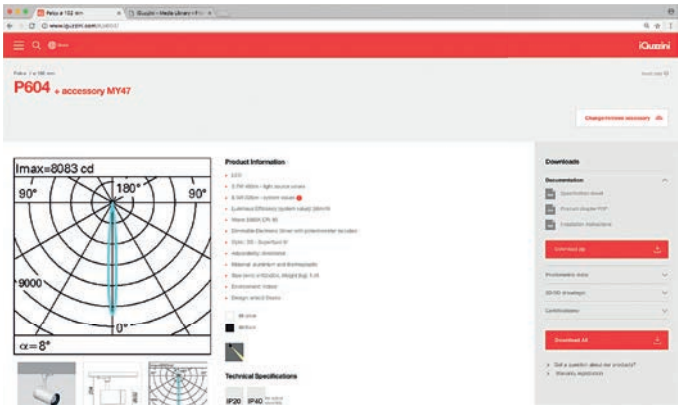
Useful, transparent and constantly updated data
Building a lighting solution is a complex process. It involves interpreting project requirements into parameters which must then be linked with data that in turn has to be timely, immediate and always up-to-date. Source and system luminous fluxes, chromatic quality, LED lifespan and reliability, visual quality and glare control, electronics and installation details, photometrics that also include the chosen accessory - these are just some of the parameters enhanced in the on-line data cards, and updated on a daily basis on iguzzini.com. From the idea to the light, we translate an effective solution into numbers.



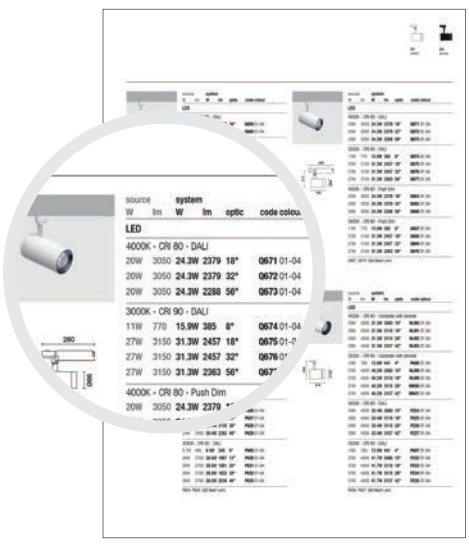




By assessing the product code pagee on the website, you can now apply optical accessories or select specific options.
Refractive screens, elliptical distribution filters and coloured filters are just some of the many accessories you can apply to our products to create the desired lighting effect.
By combining an accessory or a combination of accessories with the chosen code, you can download the technical data sheet and the photometric curves in IES, LDT and DIALUX formats for the product complete with the selected accessories customised according to your needs.



Now technical information is even more transparent and clear.
Each code shows both the source (lm and W) and system data.



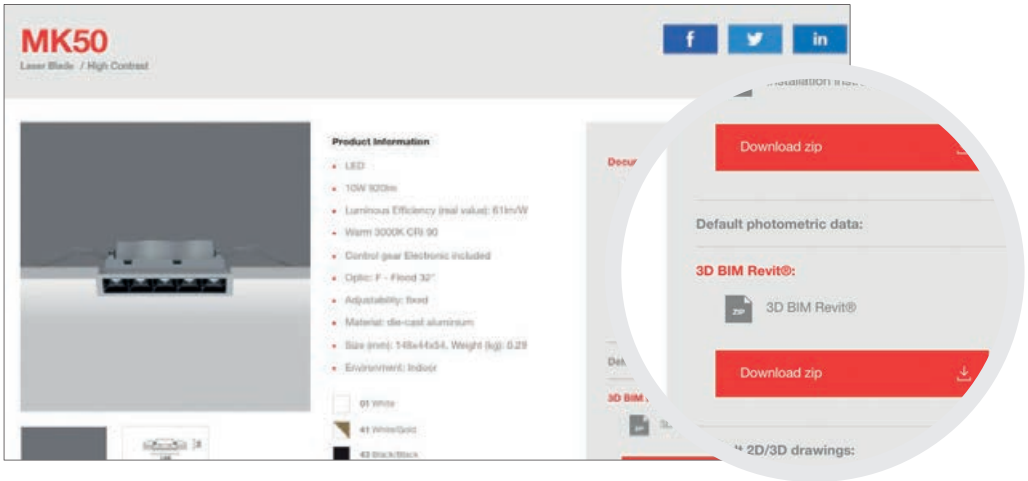
Formats can be integrated into BIM systems
Light becomes the fourth dimension of architecture, deservedly joining the new BIM shared co-design context ("Building Information Modelling") that combines and contains in a single interface all the information and stages involved in architecture, from the initial concept to final implementation - and thereby also including lighting. It is possible to link all useful information about an imported object in a single file.

Data include 3D models, photometrics, consumption information, light source features and component, mechanical restrictions, materials, photos and various documentation.
We are pre-setting our own devices in Autodesk Revit BIM format. In the future, other formats will be available on request.



And as of this year, we are also making BIM Revit files available for download from the product code pagee on iguzzini.com





Design tools

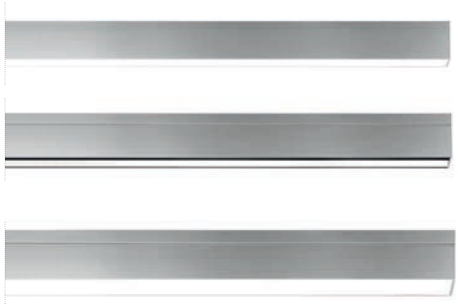
Configurators
iguzzini.com is also a design tool. For us, the value of light is enhanced through its implementation. This is why we have developed digital configurators to support applicational composition of linear products. The formal simplicity of Underscore InOut & iN systems can be built with ease through the configurators. Designers therefore find effective assistance for selecting the type and number of luminaries and the components needed for the desired installation, thanks to the straightforward processing of the final proposal and exporting the complete list of items to Dialux.

iguzzini.com/downloads/software



Configurators: iN30, iN60, iN90 and Underscore InOut

Designers are guided through the composition of the line of light after entering project data, such as the required length, version data for the system selected and information about electrical aspects.
In just a few steps, the configurator processes the proposal and provides the list of products and components needed to meet the project input, as well as generating an assembly report. Everything can be exported to Dialux.

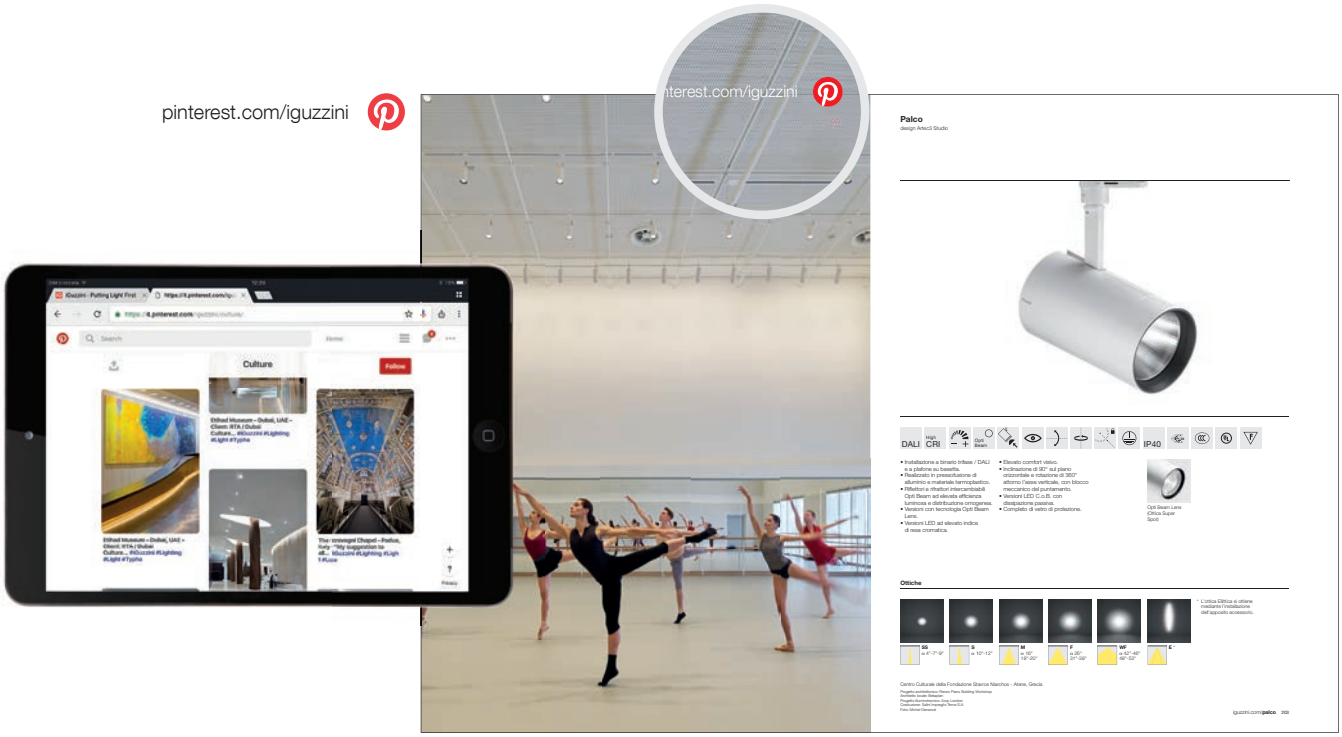


iN30 iN60 iN90



Underscore InOut

Social Media supporting design/Pinterest
Pinterest is a source of applicational inspiration for everyone. There are Product Boards and an applications area to facilitate consultation and research. Constantly updated with inspiring content that is easy to read and share.



instagram/iguzzini

A daily photographic showcase offering unique and original content.

linkedin/company/iguzzini

A constantly updated space with all company information and the latest job offers.

youtube/iguzzinispa

A channel for reliving events, viewing product clips and exploring application case studies.

facebook/iguzzini

A network where you can share, interact, compare and enjoy light-based experiences.

linkedin/company/iguzzini

140 characters to keep everyone up to date and ensure you don't miss any exciting news.

Our values

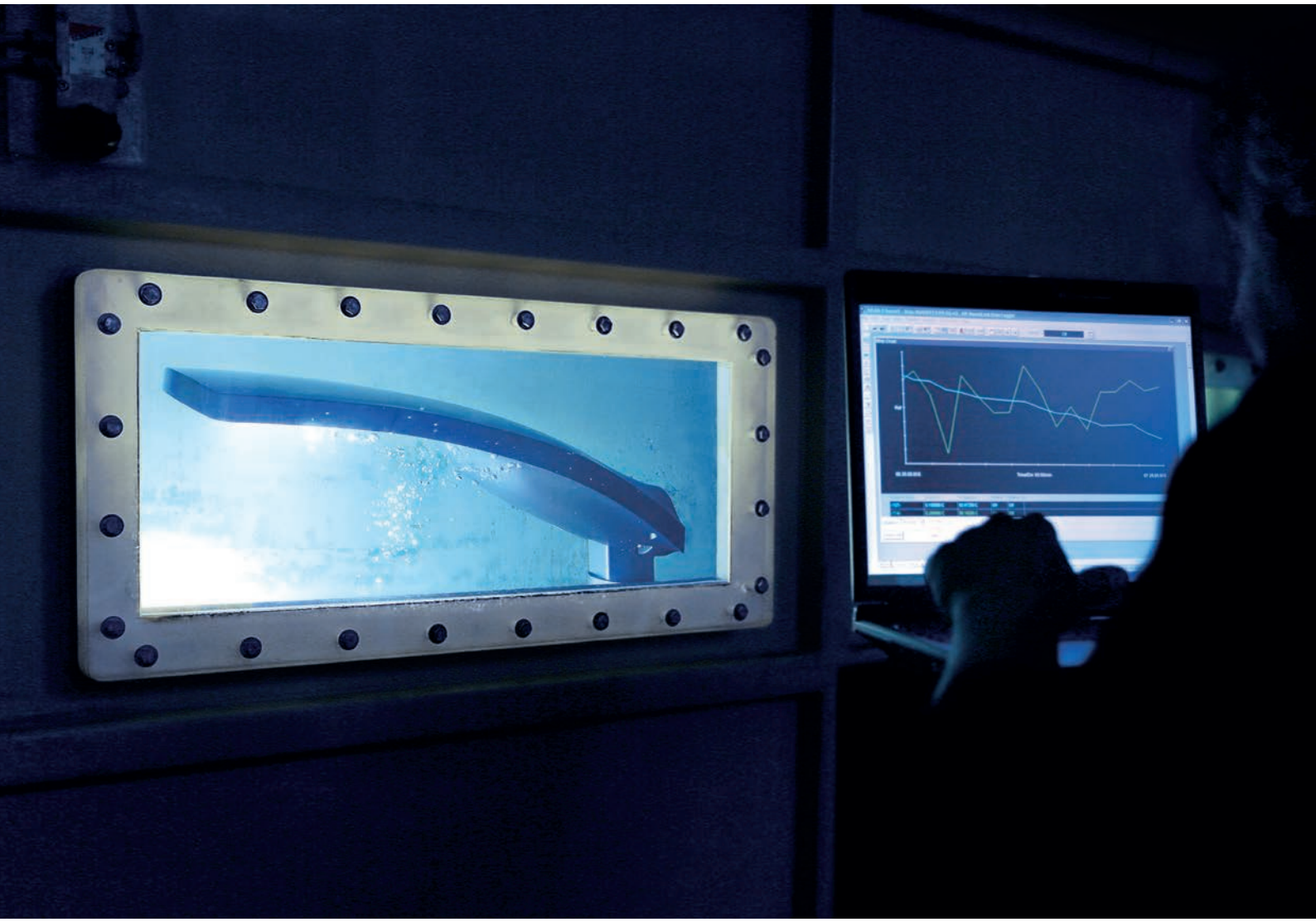
Lighting Innovation for People

For us, every project is an entire world. A world where we seek to improve the quality of life for every individual and the environment every single day.
Continuous research, design and intense dialogue with the lighting community, as well as leading figures in architecture and design, means we can develop innovative and intelligent indoor and outdoor lighting solutions.
We apply passion and attention to detail in our search for quality, continuous improvement and excellence in order to enhance the beauty of the world and turn it into a place for social innovation.



Industry

Since as early as 1973, compliance with safety regulations and the most stringent international standards have been at the heart of all our work. The Photometric Laboratory has helped ensure the attainment of important certifications. The Standards Laboratory has been recognised and accredited by **ENEC/UL** - one of the first to receive this acknowledgement in Europe - and CQCC (China Quality Certification Center), in accordance with the WMT IECEE procedure (Worldwide System for Conformity Testing and Certification of Electrotechnical Equipment and Components) for the issue of the **CCC** (China Compulsory Certification) mark in accordance with IEC standards. WMT and CTDP accreditation attests that the laboratory operates in accordance with international testing laboratory quality standards (ISO IEC 17025). Such acknowledgements and the excellent reputation of our brand ensure the reliability, safety and performance of our products.



Company Certifications

1994 ISO 9001 Company Quality Certification
2008 ISO 14001 Company Environmental Certification
2014 ISO 50001 Company Energy Management Systems Standard Certification

Product Certifications

since **1976** all products have the IMQ mark
since **1996** all products have the ENEC mark
since **2004** all products have the CCC mark

Safety Standard Certifications

1973 launch
1992 IMQ accreditation/S.M.T. procedure to obtain IMQ and ENEC marks (as well as DEMKO/UL)
2004 UL accreditation (Underwriters Laboratories) to obtain the UL mark
2011 CQCC accreditation (China Quality Certification Center) to obtain the CCC mark (China Compulsory Certification)

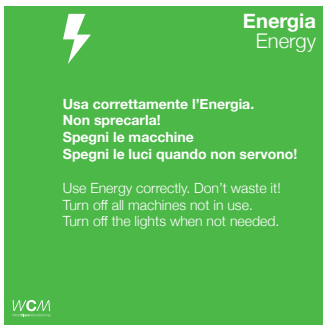
Photometric Certifications

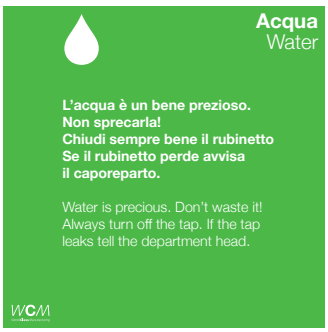
1981 launch
1997 IMQ accreditation to obtain the IMQ Performance mark - certification of photometric and energy efficiency data
2011 UL accreditation for operating in accordance with the LM79 standard - certification of photometric and energy efficiency data

In 2014, iGuzzini obtained the **World Class Manufacturing** status. WCM fundamentally embraces Total Productive Maintenance methods, Lean Manufacturing logics and Total Quality Management, all of which are assessed in accordance with their economic impact. All teams focus their activities on the development of projects sharing the following objectives: zero defects, zero faults, zero accidents and zero inventories to ensure continuous improvement and overall reduction of factory costs. IGuzzini is the world's only company in the Lighting sector to adopt the WCM method, thereby qualifying as one of the leading international manufacturers of goods and services. At the same time, we are already moving towards **Industry 4.0,** the frontier that will characterise the world's top companies thanks to digital interconnection of industrial processes and the multitude of electronic data available for continual improvement of processes.



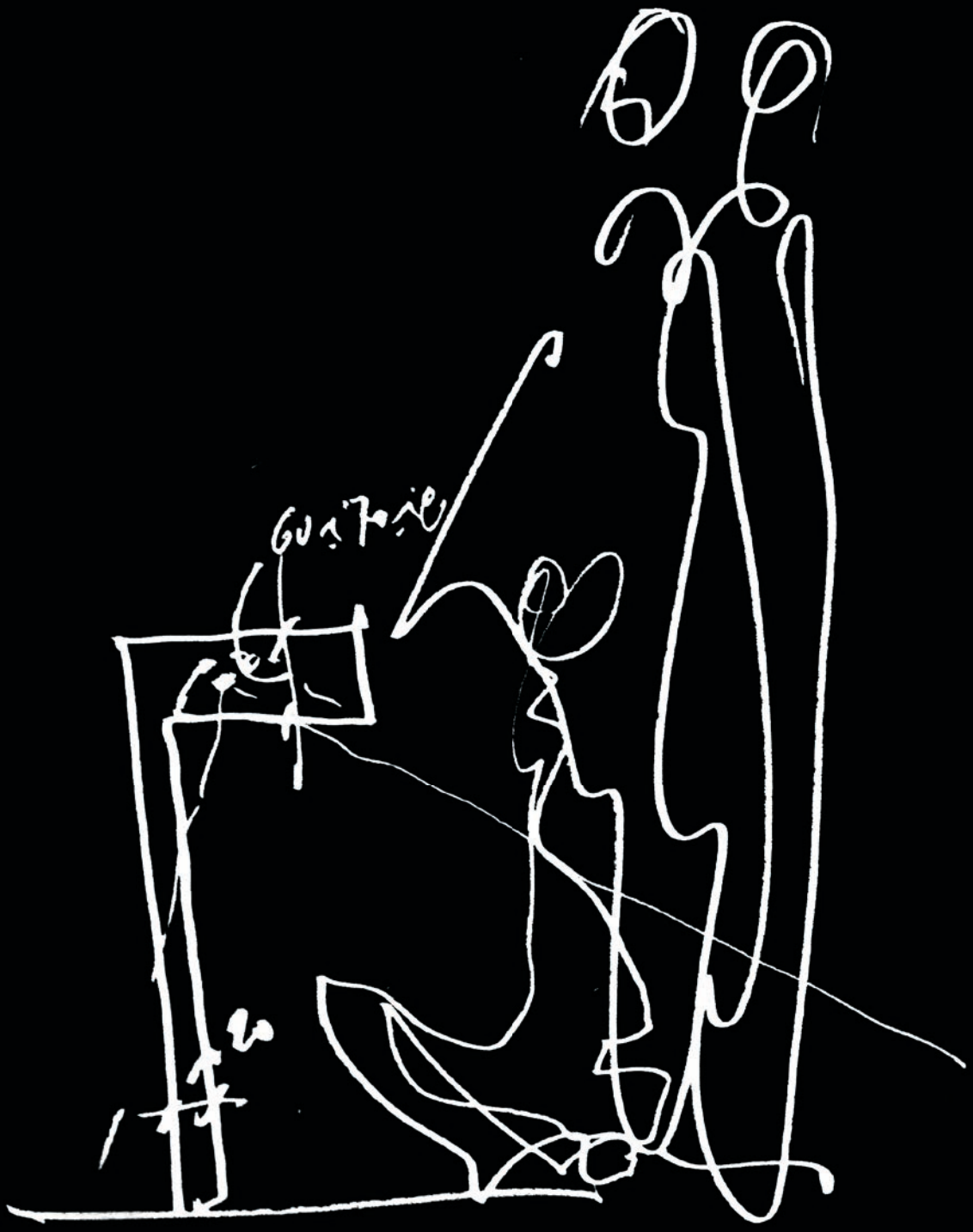








Design e riconoscimenti



Courtesy of: Renzo Piano

Numerous awards bear testimony to value of product design and technological innovation by iGuzzini at an international level. Stay up to date with the awards won over the years by visiting our Pinterest board “iGuzzini Awards”

Compasso d’Oro / IF Design Award / Red Dot Design Award / FX International / Lux Awards / Lighting Design Awards / World Interiors Award / Futurshop / Good Design Award / ADI Design Index / Intel Design / Innovation Technology Design / Janus de l’industrie / Win Awards / Premis Delta / Light+Building / AIT Award / Brit Insurance Designs / Arc Innovation Awards / Darc Award



Every projects counts

We continually define new ways of designing light and new application contexts. Major urban, cultural and social projects offer new experiences and opportunities to highlight architectural details and enhance surfaces and volumes.
Light is currently leading a profound architectural revolution. It has become central to the quality and well-being of any environment, including offices, museums, retail spaces and spiritual, professional and residential contexts as well as parks and gardens.

1 Il Centro, Arese
Milan, Italy

2 Midfield Concourse
International Airport, Hong Kong

3 The Queen Elizabeth Hotel
Montreal, Canada

4 Cultural Centre of the Stavros Niarchos Foundation
Athens, Greece

5 Teatro Antico, Taormina,
Italy

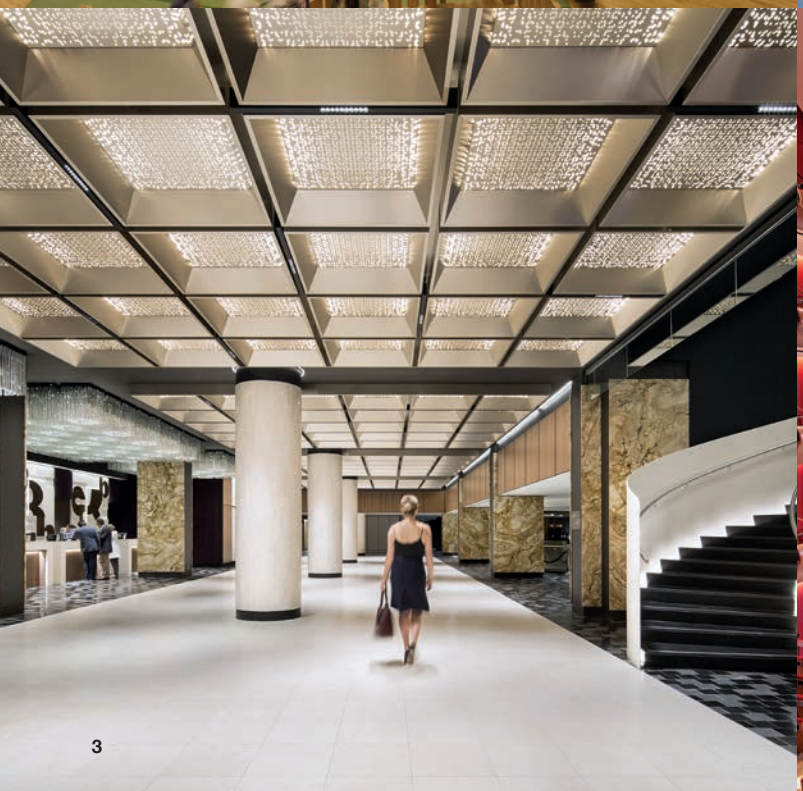
6 "OnCube" offices
Shanghai, China

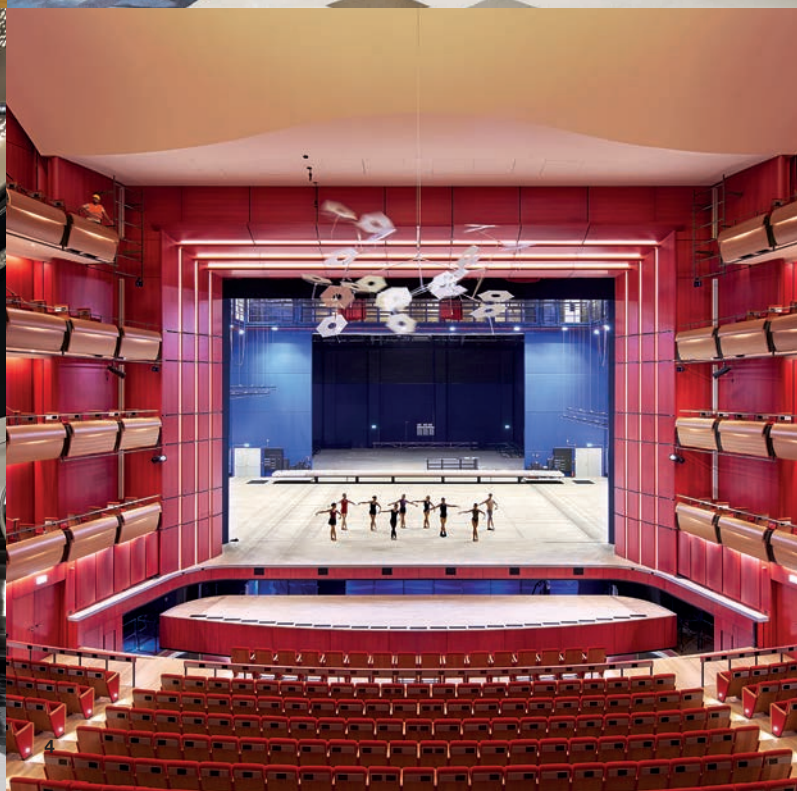
7 Kings Cross Square
London, United Kingdom

8 Mollymook Beach House
Mollymook, New South Wales,
Australia


1


2

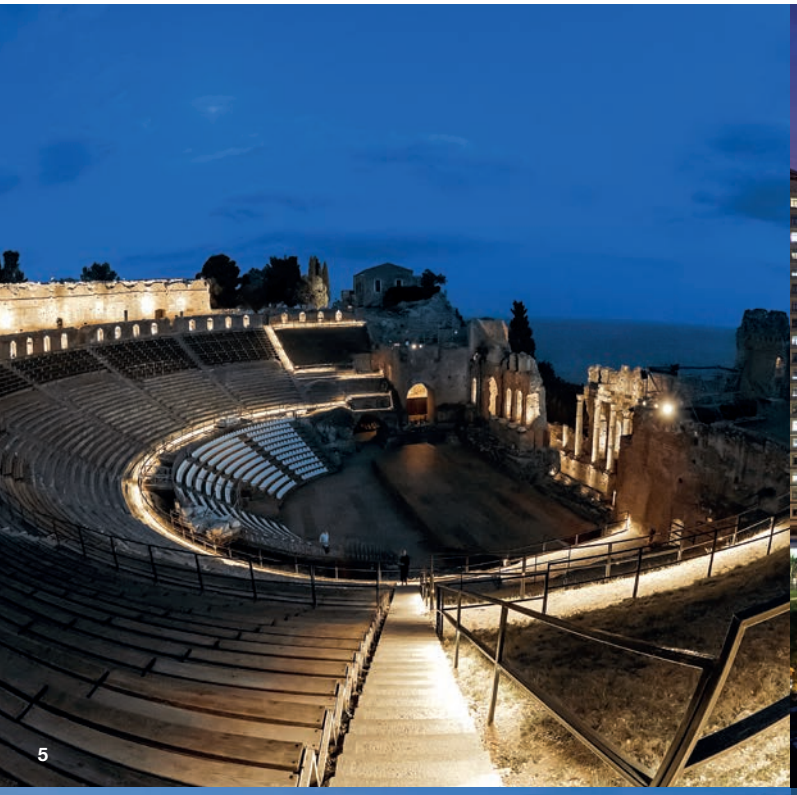

3


4

- **Culture**
- **Hospitality&Living**
- **Infrastructure**
- **Retail**
- **Urban**
- **Working**

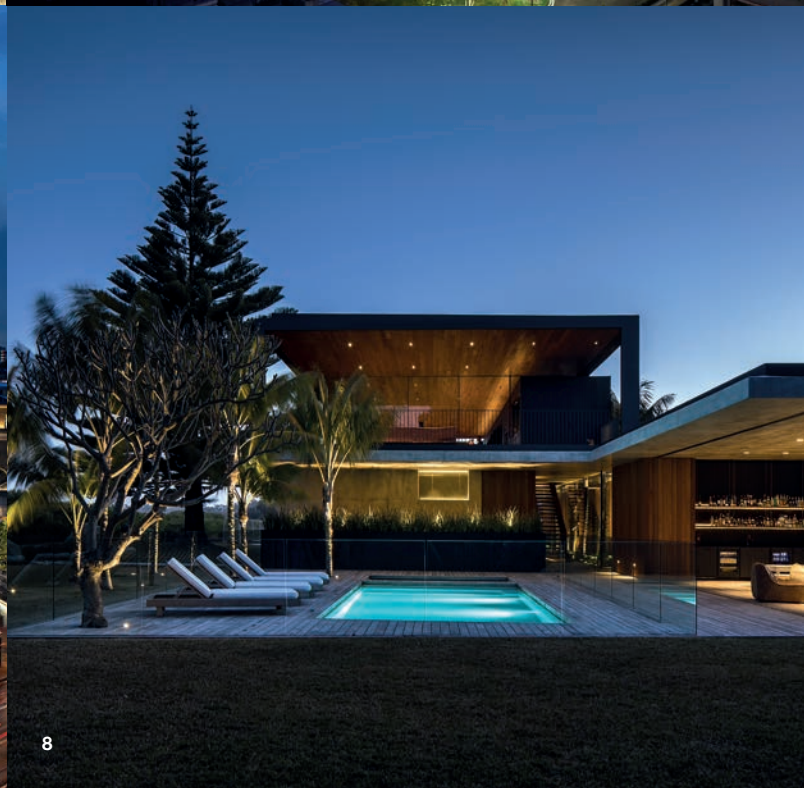
pinterest.com/iguzzini

To view other projects, check out the iGuzzini Pinterest boards


5


6

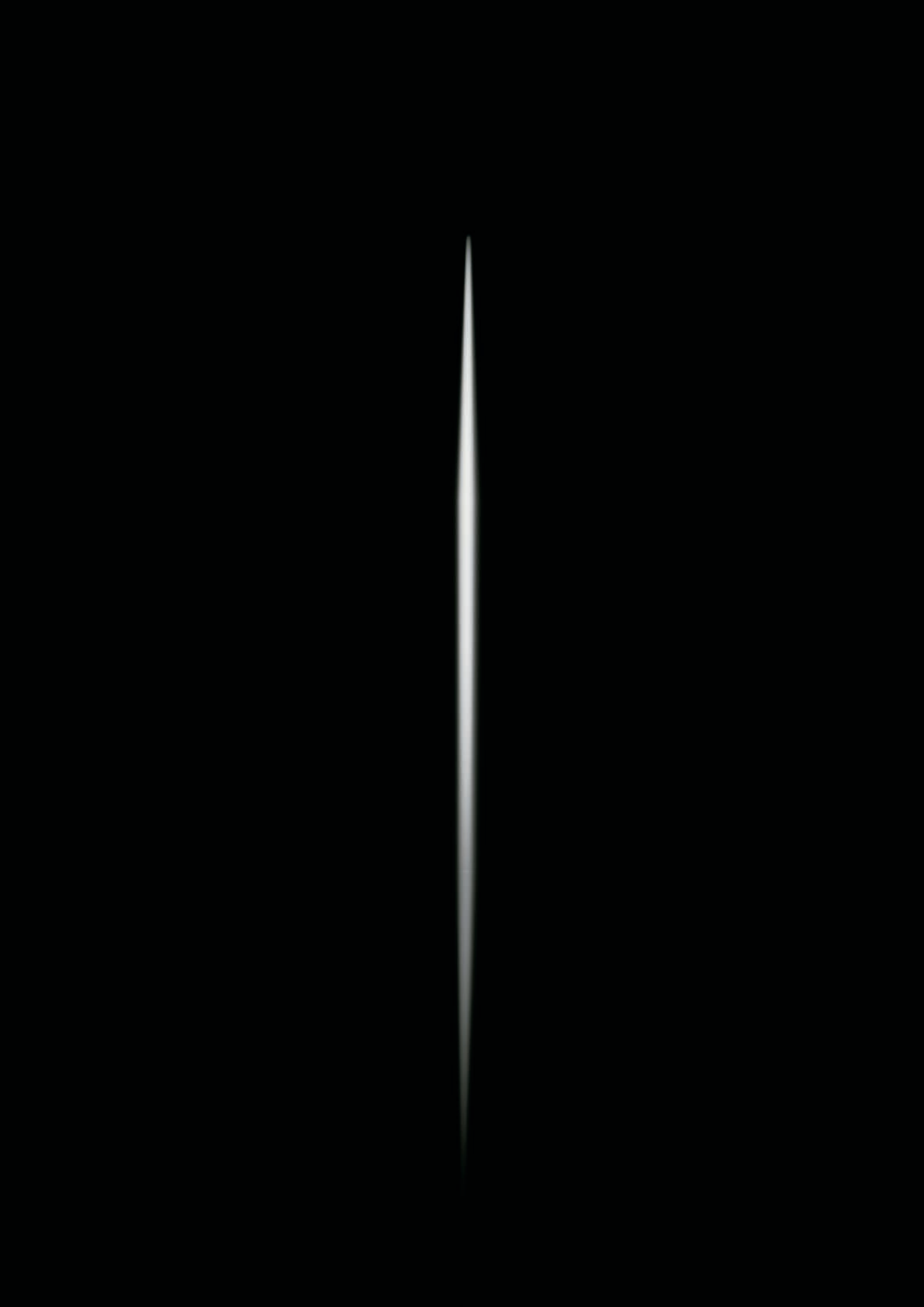

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Topics 18

2018 technological innovations

People Centric Lighting: we innovate to improve the relationship between light and people. We evolve biodynamic light into intelligent light by also adding simplicity and efficiency of use to emission quality in order to adapt it increasingly to effective requirements. We develop lighting solutions that create formal continuity between inside and outside, in a place we call **InOut**. We develop **high-precision miniaturised systems** ensuring excellent visual comfort that are created not so much as to be seen as to be **fully integrated into architecture**. We do not simply build light: we build exact light. In other words, clean, precise light emission free of geometric or chromatic aberrations - **by developing optics and accessories** that can shape the **effect** to make it **perfect** for the specific need. The circle closes: from control to lighting effects, we build light as and when needed and always in the best possible way.



Intelligent Light

Thanks to LEDs, light becomes digital. Indoors and outdoors alike, LED products can be modulated and managed by control systems that, in addition to implementing predefined scenarios, also allow luminous flux to be adapted in accordance with the hypothesised or effective application needs to achieve adaptive light that meets these needs.
We have innovated the usability of the system by introducing the **Bluetooth-Dali** communication protocol to manage every single wireless device directly from mobile phones.
This technology was implemented recently in the prestigious **Royal Academy of Arts in London**, tremendously helping to simplify the programming and management system.
From intelligent light to intelligent things: light becomes part of a broader system where objects having different functions are networked to communicate with each other and the surrounding environment, as well as being capable of self-learning and reacting. A first, effective



Installation view of 'Jasper Johns: Something Resembling Truth',
at The Royal Academy of Arts, London (23 September – 10 December 2017)
© Jasper Johns / VAGA, New York / DACS, London 2018
Lighting project: Arup Lighting Fotografo: James Newton

example of the **Internet of Things (IoT)** is the new lighting project for the **Scrovegni Chapel in Padua**, home to the cycle of frescoes by Giotto, a 13th-century Italian painter and architect. The new IoT lighting system - the outcome of integration of LEDs, environmental sensors and software apps over internet protocol - ensures a full-scale "perceptual restoration" operation for the 14th century pictorial cycle. The sensors monitor ambient light and constantly communicate with the system which, based on the input it receives, controls the light emission and colour temperature of the devices; the use of products with Tunable White technology means the shade of white light can be adjusted dynamically as the intensity of natural light varies, thereby ensuring the best perception of the works at all times of day. Everything is networked in full autonomy.
From intelligent light to intelligent network to improve our perceptual experience.



Scrovegni Chapel - Padua, Italy
Lighting Project : ISCR, with the technical collaboration
of iGuzzini Scientific Committee
Interdisciplinary Scientific Commission for the Conservation and
Management of the Scrovegni Chapel

People Centric Lighting

Every living organism on this planet depends on the sun; the 2017 Nobel Prize for Medicine and Physiology acknowledged the extraordinary importance of light on well-being. The circadian clock affects every moment of our lives, habits, productivity, metabolism and emotions. Everything depends on light.
As long ago as 1988, we launched a research project based on the first photobiology studies, which were first published in the 1980s in the United States, demonstrating that particular use of light makes it possible to stimulate our organism and above all synchronise "biological time" with "social time". Well ahead of its times, this culminated, in collaboration with the Lighting Research Center of the Polytechnic Institute of Troy-NYC, in SIVRA (Automatic Adjustment Variable Lighting System). Adapting artificial light to the natural



Heinemann Offices - Hamburg (Germany)
Architectural project: gmp Architekten von Gerkan, Marg & Partner
Lighting Project: Schlotfeldt Licht
Photo: Paolo Carlini



light cycle or, in the absence of this, faithfully reproducing its dynamism meant developing variable light in terms of intensity and colour temperature: this is **Tunable White Technology**. Light stimuli can have different applications, from the most sophisticated to the simplest, while still retaining its positive character of dynamism. Indoors and outdoors alike, variable artificial light is a natural addition to our psycho-physiological well-being. Our tunable white lighting systems allow easy adjustment of quantitative and qualitative variations of light to create dynamic scenarios that change the perception of space. We have developed ten years of biodynamic light research into systems that can be implemented in every situation, from workplaces to retail shops, museums and residential areas, as well as on an urban scale. **Variation creates well-being.**



Santa Croce Basilica - Florence, Italy
Lighting Project:
Microscape
Photo: Luca Petrucci

InOut fluid space

Modern and contemporary architecture has encouraged a new topological concept characterised by **spatial continuity between indoor and outdoor settings**. The boundary de-materialises and multiplies through the ambiguous use of transparency and reflections. Light becomes an important exponent in defining the de-composition of volumes and materials. We have developed lighting devices belonging to **InOut, to fluid space**, to create unity through light and stimulate absolute integration in architecture without affecting aesthetic balances. The same product doubles up in response to indoor and outdoor applications: formally identical for stylistic consistency yet with different technological cores in order to respond to different environmental requirements. Three iconic product families, flush mounts, floodlights and graphic lighting tools designed



Maina Panettoni Offices - Fossano, Italy
Architectural project: Arch. Gianni Arnaudo
Photo: Dario Fusaro

as indoor and outdoor solutions. You choose the product and we develop it to scale according to power, optics, performance and protections. The result is absolute formal purity. Laser Blade, Palco and Underscore are extremely reliable even in outdoor applications with Laser Blade InOut, Palco InOut and Underscore InOut. Interiors lived from exteriors and vice versa. **In&Out, inside and outside. In the middle, there's light: the very same.**



Maina Panettoni Offices - Fossano, Italy
Architectural project: Arch. Gianni Arnaudo
Photo: Dario Fusaro

Integration in architecture

The functional aspects that set architecture in motion are sometimes invasive and their acceptance, often an uncontrolled corollary to the overall project, is an imposition. The dream of architects, lighting designers and end-users is to harmonize all aspects so that they inhabit physically present yet "invisible" space. They enhance technological and digital requirements and thereby improve functions and devices that indoor and outdoor settings must possess; in any case, at the same time, more and more space is sought that is pure and free from elements of "interference".
We are almost approaching a paradox between form and function but, fortunately, innovation is now moving in the groove between the two in an effort to encourage dialogue. **The first step towards accomplishing this utopian vision is miniaturisation.** Since the 1980s,



Fairmont The Queen Elizabeth Hotel - Montreal, Canada
Architectural project: Sid Lee Architecture | Architecture 49 architectural consortium
Interior Design: Sid Lee Architecture
Lighting Project: lightemotion, Canada
Photo: Stephane Brugger

we have sought to develop solutions that could be integrated into architecture, capable of illuminating buildings by inserting lighting appliances directly into them and subtract them from urban spaces. Compact and by no means invasive solutions.
This step forwards, however, was achieved through technological change: the dimensional aspect of LEDs set off a highly innovative and selective process that precisely involves the miniaturisation of equipment.
We consequently worked on design to achieve a shared dream: products so minimal that they could not be seen while being capable of delivering efficient, controllable and comfortable light directly from the architecture itself.

Scale 1:1





Palco 18 mm
page 248



Laser 17 mm
page 206



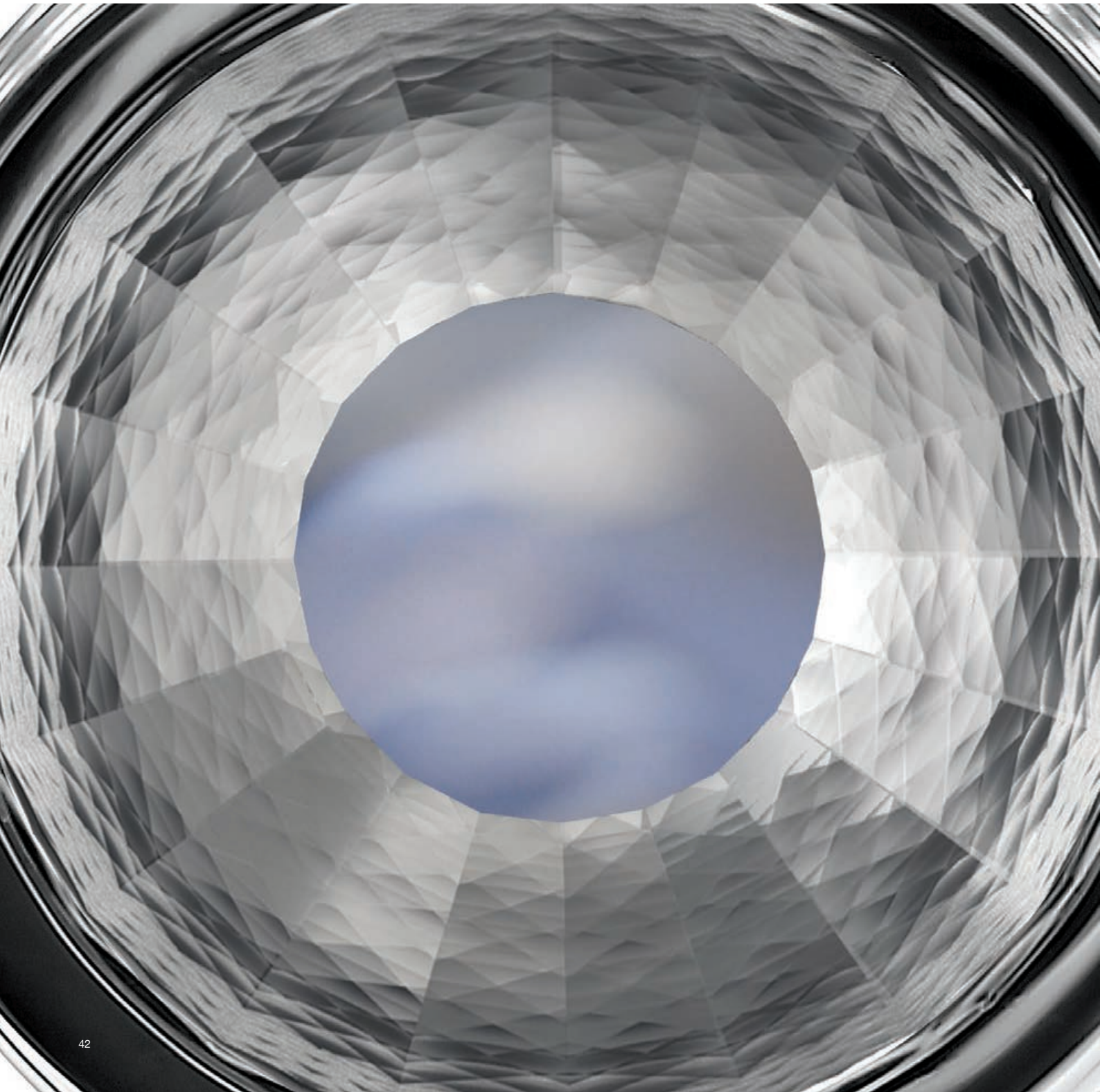
Laser Blade XS 28 mm
page 110



Light Up Orbit 28 mm
page 736

Miniaturised precision systems

A change of scale but not performance. Miniaturisation is not a question of dimensions but processing skills. The technological innovation offered by latest-generation LEDs, together with research into materials, optics and applications, have enabled us to use every precious millimetre and eliminate superfluous space. Devices measured with fingers, sophisticated technological jewels: colour quality, optical multiplicity, pure light beams, high uniformity and visual comfort. Miniaturisation of systems as well as components, tracks and supports. **Complex, yet by no means complicated systems: we also design the installation stage alongside the product, taking care**



of every detail of the process to optimise easy and **quick solutions** without compromising performance and aesthetics. We develop precision systems for precision lighting.



Super Comfort

In indoor settings, psychological glare is guaranteed by UGR values (Unified Glare Rating) <19 but we were determined to reach a degree of absolute comfort by developing Super Comfort optics with an UGR <10, thereby completely eliminating glare. The screening angle ensures the light source is concealed from view, while at the same time is not affecting light emission and product efficiency. **360° visual well-being** means paying attention to active and passive users. This is why we also extended Super Comfort to wall washer optics: Laser Blade Super Comfort **LGC (longitudinal glare control) was consequently developed for total control of longitudinal glare**. In interiors and exteriors alike. We have also developed the new Super Comfort LGC wall washer optics for new floor-level flush mounts intended for tightly-spaced applications in walk-over areas: the light source is



fully screened on the exterior to eliminate direct emissions as well as to control longitudinal glare. In street lighting, the risk of dazzling glare is controlled by the Ti parameter. In urban areas, however, it is monitored by the G* parameter that also controls the obtrusive light while psychological glare is measured with the D indicator. The new street and urban optics achieve a value of **G* 6**, i.e. zero intensity at 90 ° and **D6**, i.e. absolute zero physiological and psychological glare.

Yet there's much more. Sometimes even free-standing luminaries illuminating vertical walls can be insidious if installed in areas with pedestrians. We valorise both indoor and outdoor space and the people living there.



Seafront Samuel de Champlain
Québec, Canada
Architectural project: Daouste Lestage
Photo: Marc Cramer

Perfect Effect

We design the best optical technology to project exact, application-specific light by modulating the aperture cone to ensure the best effect with the best possible lighting uniformity. We measure our skill by accepting the highest challenges with the goal of achieving excellence in every solution chosen. We have developed **Opti Beam, lens, refractor and reflector technology** to ensure the best distribution, from super-spot to wide flood apertures, scaling them by aperture and emission power. The Opti Beam Lens is ultra-compact thanks to the simultaneous combination of two lenses, and produces cones starting from just 5° with an internal spill-ring.
Opti Beam refractors are used to modulate the aperture of the lens while retaining the highest performance in terms of lighting uniformity and purity.
Opti Beam reflectors add power and comfort to multiply



Brandhorst Museum -
Richard Avedon Exhibition: Wandbilder und Portraits
Munich, Germany
Photo: Haydar Koyupinar, © 2014 The Richard Avedon Foundation

optical possibilities. The multi-patented triple Opti Beam technology is especially characterised by exceptional lighting uniformity that completely eliminates double-ring effects or bothersome chromatic aberrations with a minimised field-angle. **The beam is distinct, pure and ensures unmatched visual comfort.** Opti Beam directs optical excellence, In & Out.



Mariinsky Palace - St. Petersburg, Russia
Photo: Ivan Smelov

Perfect Effect

Vertical lighting has always been our masterpiece. Light entirely overlaps the surface of the wall. Ensuring delicacy. **Total cleanliness from bottom to top, with maximum uniformity, without scalloping effects.** Architectural and visual perception changes, giving emphasis to verticality and the interpretation of the objects on show, be they paintings, artefacts or simply informative text. In addition, uniform wall lighting ensures considerable flexibility in museum and business settings alike, since it is no longer necessary to adapt the system every time the display is changed. Vertical indoor illumination not only modifies the atmosphere inside a building but can also characterise the view from the outside by expanding and highlighting specific night-time perception. Unique lighting of façades helps ensure coherent interpretation of the night scene by discreetly highlighting materials with discretion and without overlapping shades or shadows that might otherwise affect architectural detail. Extraordinary optical purity.



Albizzini Burri Collection - Perugia, Italy
Architectural project: Alberto Zanmatti, Tiziano Sarteanesi
Photo: Luca Petrucci

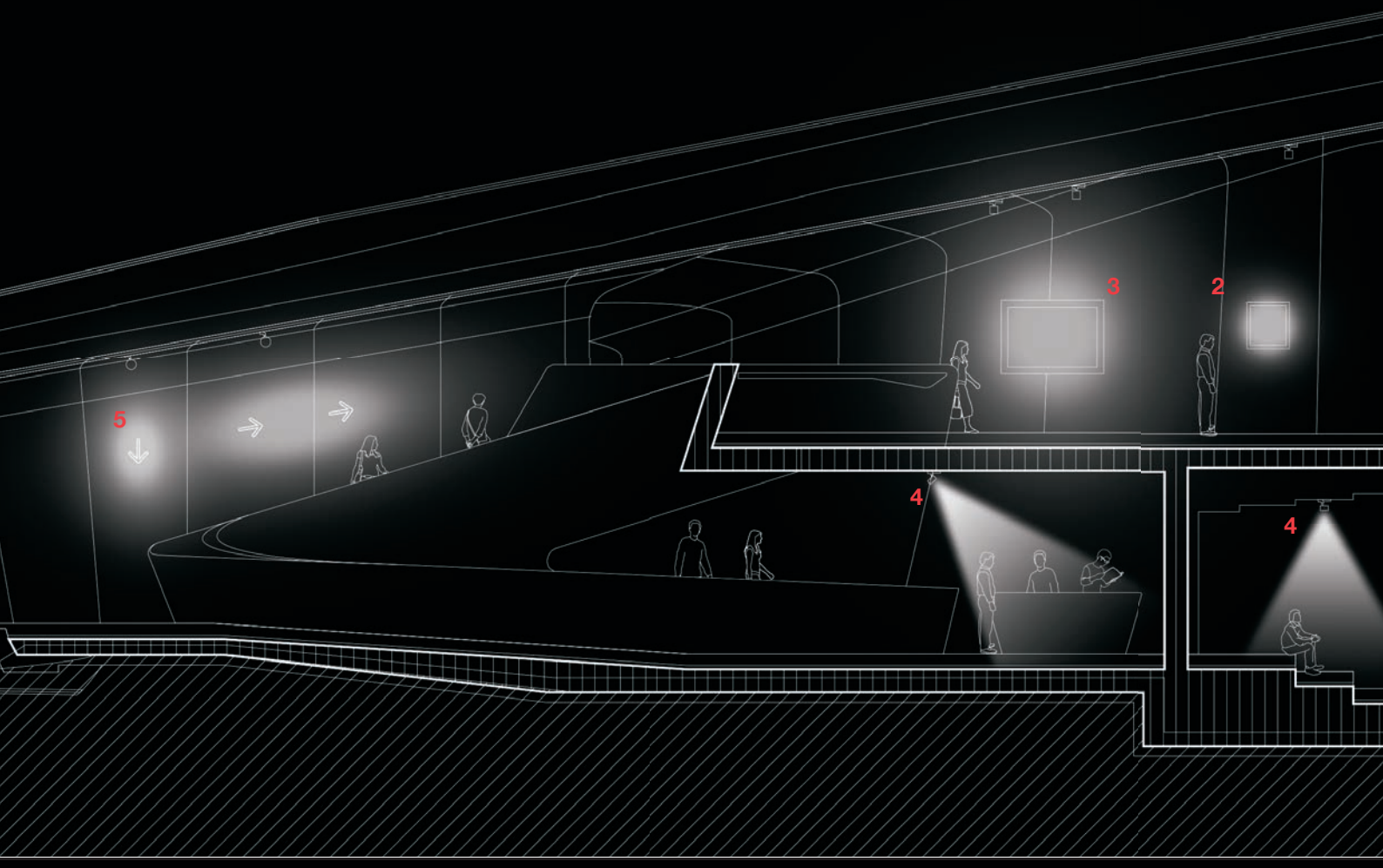
The effect becomes perfect when it ensures trouble-free applications: this is why our optics are designed to eliminate dazzle phenomena and ensure visual comfort, both indoors and outdoors. We have translated uniformity into verticality.

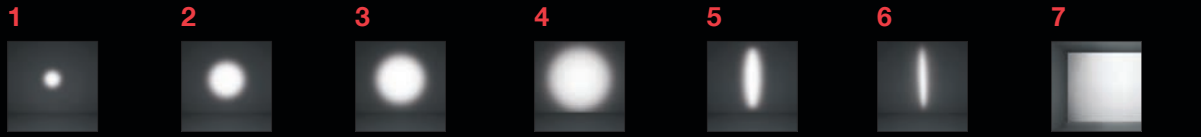


Mehraz Building - Tehran, Iran
Architectural project: Boozhgan Architectural Studio Hamed Badri Ahmadi
Lighting Project: Hoorshar Design
Photo: Baraks Studio

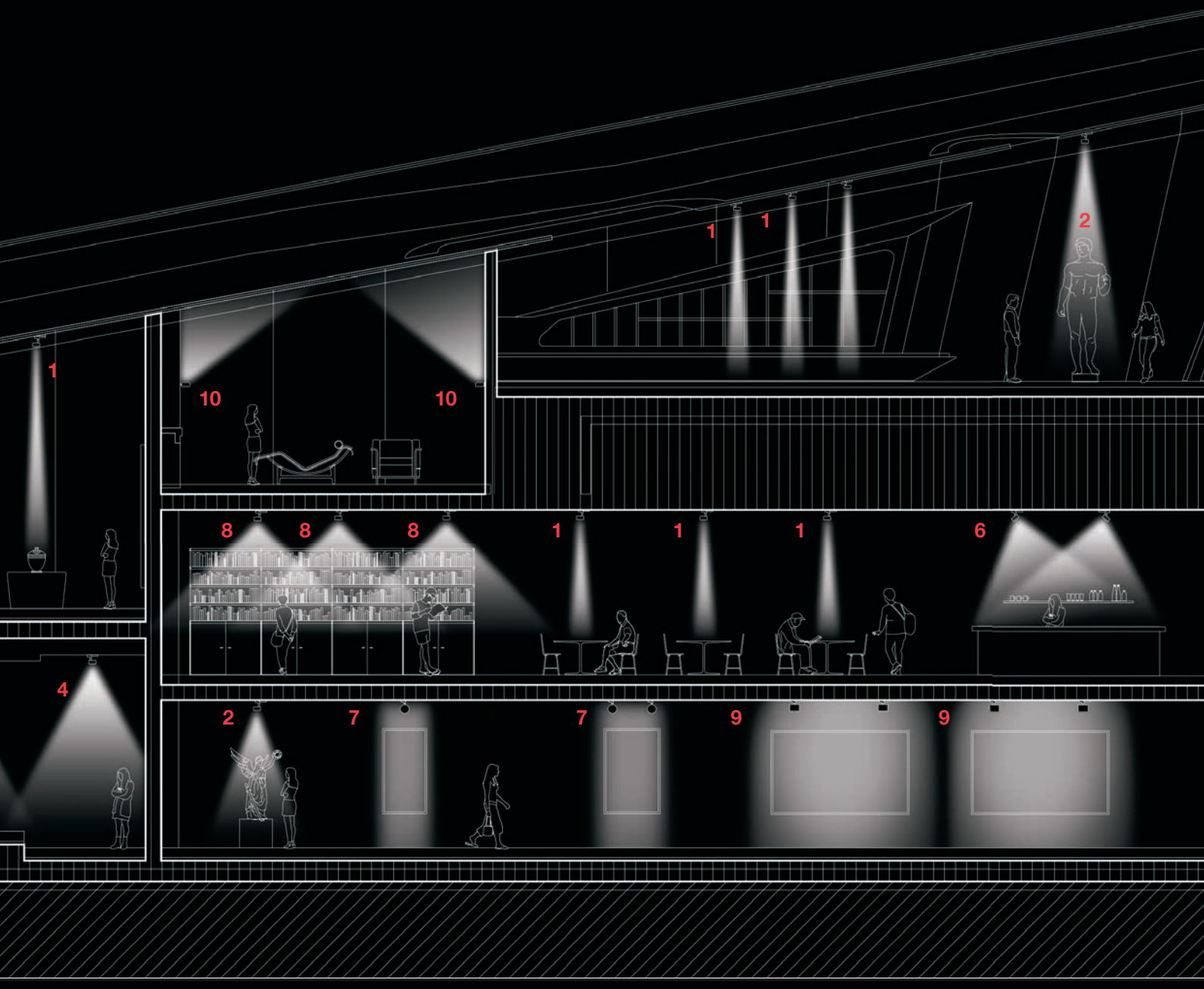
Made-to-measure effect

Architecture is often made up of modular spaces having variable geometries and specific requirements. Light adapts to every height and every distance to illuminate objects free of any restriction. We develop solutions - from one to one hundred thousand - each with a multiplicity of optics, including adjustable versions, with technologies and powers that turn flexibility into effectiveness, providing the best possible light based on the application in question. Modulation of light, from super-spot cones, to spot, medium, flood, wide flood, wall washer, elliptical and framer systems. Interchangeable refractors allow the cone to be changed in relation to changing requirements without having to change the product. Framers have outer fins that can rotate geometric shapes without opening the device in order to adjust the final effect definitively and eliminate unwanted light. Moreover,





we have also developed additional accessories that, combined with available optics, can be used to exactly design the desired light. Colour quality and visual well-being are constant features. The improvement in quality of indoor or outdoor spotlights is measured in terms of the flexibility offered - and we have thought of everything: **from optics to accessories, from design to fine tuning, we design exact, made-to-measure light.**



8 Super Flood

9 Wall Washer

10 Ceiling Washer

New Tools 18

2018 product news
Miniaturisation, visual comfort and multiple optical and applicational

possibilities are the elements behind innovation for indoor and outdoor devices. Miniaturisation of dimensions, not performances: sophisticated optical systems achieve extraordinary lighting design results. Astonishing optics, absolute visual comfort, pure light beams, high yields and consistent colours are constant features. We have expanded miniaturised systems with **new flush-mount, surface and track versions with low voltage or mains voltage models**. The solution goes beyond the device and, thanks to a **targeted collection with a variety of accessories**, we have extended our distribution choices to achieve the perfect effect. **Tunable White and RGBW technologies** ensure perceptive stimuli and scenic flexibility. **Intelligent solutions** to guide light into the future.



Laser Blade XS
Low Voltage Track

Laser Blade XS, the smallest linear downlight, has evolved even to the point of including a low-voltage track version with a variety of applicational possibilities. From the single adjustable spotlight (+-90°, 355°), even with a twin version on the same adapter, to linear modules having different lengths up to pendants with three sizes. Miniaturisation of equipment, components and track; chromatic quality, energy efficiency, high visual comfort, wide range of light distributions, high uniformity and precision, with source luminous flux from 170 to 1570 lumen. Maximum flexibility and control of each device through the use of converters that send individual signals over the DC Powerline, including dimming of individual units without additional wiring. Ideal in hospitality & living and retail settings.

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High Contrast Adjustable Spotlight



High Contrast Spotlight



General Lighting PRO Spotlight



Wall Washer Spotlight



Pendant





Laser Blade XS
Pendant

Laser Blade is an innovation icon. Laser Blade XS, the smallest linear downlight, has evolved to offer new applicational solutions. The product has a square cross-section starting from just 26mm by housing the built-in driver. The collection extends to three sizes, two optics (flood and wide flood) and two heights (for the single module) to adapt the lighting and design offering to spatial requirements, with source luminous flux from 170 to 1215 lumen. The light is directed and maximised by a micro optical device that exploits our patented Opti Beam technology; the light source is invisible, thereby ensuring absolute visual comfort. We miniaturise form but not performances. Ceiling suspension installation with base strip installation of mains track. Ideal in hospitality & living and retail settings.

Page 394





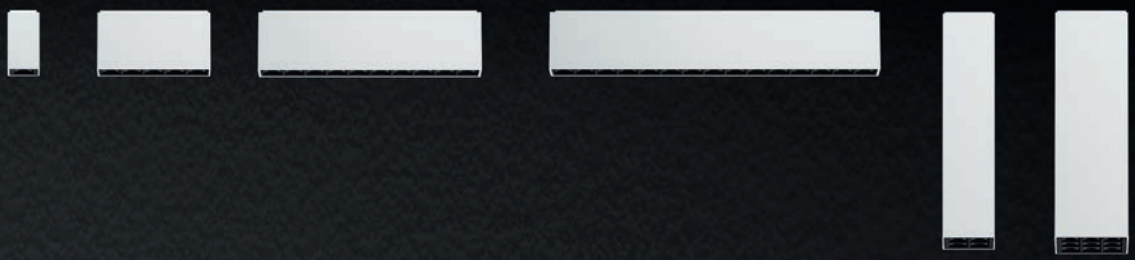
Laser Blade XS
Ceiling-mounted

Laser Blade XS has evolved to include a ceiling version with a remote driver. The four-sided body has a rectangular cross-section with a fixed side measuring 26mm by 50mm in height and from 26mm up to 271mm in length. A broad range of optics, with high contrast (flood), wall washer and general lighting versions, including the General Lighting Pro solution, thereby ensuring constant visual well-being across all versions, with source luminous flux from 170 to 2350 lumen. The light is directed and maximised by a micro optical device that exploits our patented Opti Beam technology . We miniaturise form but not performances. Installation on mains voltage track. Surface mount installation, ideal in hospitality & living and retail settings.

Page 403



High Contrast



General Lighting PRO



Wall Washer



Laser Blade
Square

We scale down dimensions but not technology. From single modules measuring just 28mm up to 144mm, and modular systems that become either small or large like a dynamic chessboard composition, to design ceilings with square modularity. High contrast distribution, featuring the same patented Opti Beam optical technology, with lenses, reflectors and refractors, as well as a wide range of luminous flux ranging from 180 to 3000 lumen, and distributions from spot to medium, flood and wide flood.

From niches to large halls, Laser Blade Square can be scaled to create a hallmark style for every setting, providing precise lighting for every visual task without sacrificing formal consistency. The light source is always hidden to ensure maximum comfort. Visual and formal well-being combine to create the most impressive collection of square downlights ever seen - and never seen! Ideal in settings such as museums, hospitality & living, retail and large areas.

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Laser Blade
General Lighting PRO

The new Laser Blade General Lighting Pro version entirely meets the need for general lighting at high intensity and visual comfort. The optical system with a micro-prismatic screen has been optimised with the addition of innovative technology to ensure high light luminous flux while reducing any risk of glare. The General Lighting Pro version is available in Laser Blade XS and Laser Blade, with source luminous flux from 790 to 2760 lumen.

Flush-mount installation on false ceilings from 1 to 25 mm thick. Three sizes are available, from 148mm to 413mm. The combination of frame and reflector both with a white finish ensures aesthetic invisibility with white ceilings, hidden with elegance. Ideal in hospitality & living and retail settings.

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Laser Blade XS
General Lighting PRO



100x28



65x65



190x28



279x28

Laser Blade
General Lighting PRO



148x44



281x44



413x44

Laser Blade
Wall Washer Super Comfort LGC

We are not merely content to reproduce an effect but we study every single possible application.The new Wall Washer Super Comfort version of Laser Blade and Laser Blade XS came into being for tightly grouped applications by completely eliminating the risk of longitudinal glare. The optic completely conceals the source from sight, in the installation direction, parallel to the wall, to ensure maximum visual comfort even when walking near the wall itself. Vertical excellence is assured thanks to the patented wall washer optics providing uniform lighting, from top to bottom, without shadow cones or scalloping effects. Absolute visual quality and exceptional performance. Ideal in museum, hospitality & living and retail settings.



Laser Blade XS
Wall Washer Super Comfort LGC


64x28


100x28


190x28


279x28

Laser Blade
Wall Washer Super Comfort LGC


148x44

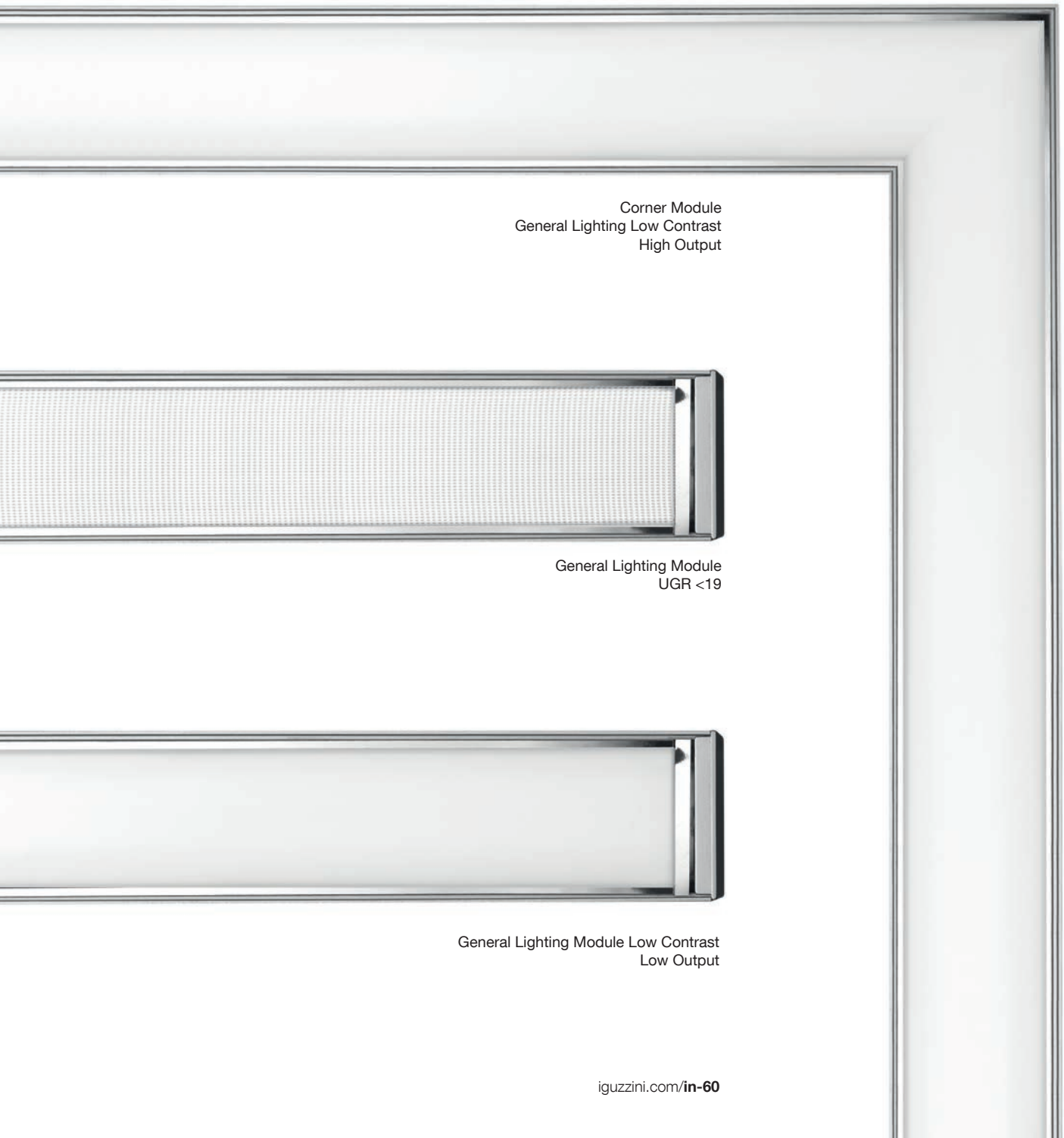

281x44


413x44

Continuous evolution for linear LED systems. Our iN60 system introduces new versions and expands the application offering. The general lighting module with an opal screen provides direct emission or dual direct/indirect emission to create lighting even on ceilings and indirectly contribute to the overall illumination to achieve a softer atmosphere. It is also possible to choose between two flow levels, thanks to low output and high output versions, with source luminous flux from 1600 to 2500 lumen.

Light emission is always extremely comfortable. For work settings, we have also developed a version with micro-prismatic glass assuring an UGR <19; in this case as well, dual emission is also possible. The system is modular and, for some versions, can reach a continuous row of 3.6 m with only one driver. Flexibility is linear. Ideal in work and retail environments.

Page 367



Corner Module
General Lighting Low Contrast
High Output

General Lighting Module
UGR <19

General Lighting Module Low Contrast
Low Output

Palco
Recessed/Surface

Palco now expands into the micro dimension field by developing solutions with diameters of 19mm, 37mm and 51mm, for surface and flush mounts, with remote or built-in drivers and source luminous flux from 160 to 2430 lumen. Opti Beam optical technology produces a well-defined beam without double-ring effects for extraordinary visual comfort. Maximum colour consistency with a MacAdam Step 2. Spot, medium and flood distributions are available with the possibility of mounting up to two accessories simultaneously. Dual adjustment (+/- 90°/ 355°). The possibility of endless combinations while retaining the same distance. Installation even without false ceilings and on vertical walls turns Palco recessed and surface mount are the ideal solution for the lighting of shop windows, niches, in settings such as museums, retail or hospitality & living.

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Dimensions



ø 19



ø 37



ø 51

Recessed
remote driver



Surface mount
remote driver



Surface mount
built-in driver



Palco
Framer

Palco becomes a framer with diameters of 19mm or 37mm (for low voltage track) and 90mm or 115mm (for mains voltage track). The patented lens ensures high luminance and efficiency - achieved thanks to the use of CoB LEDs combined with a patented collimation element involving a lens-based telecentric reflector that emits a very precise beam free of chromatic aberration. The 37mm version has a magnetic coupling between the rear part and the optical compartment. The Shape&Twist feature allows manual and gradual adjustment of the light beam in round or square shapes, respectively achieved using metal gobos and external fins. Wide range of powers, with source luminous flux from 160 to 3400 lumen. Ideal in museum and retail environments.

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Palco Low Voltage track



ø 19

Shape & Twist

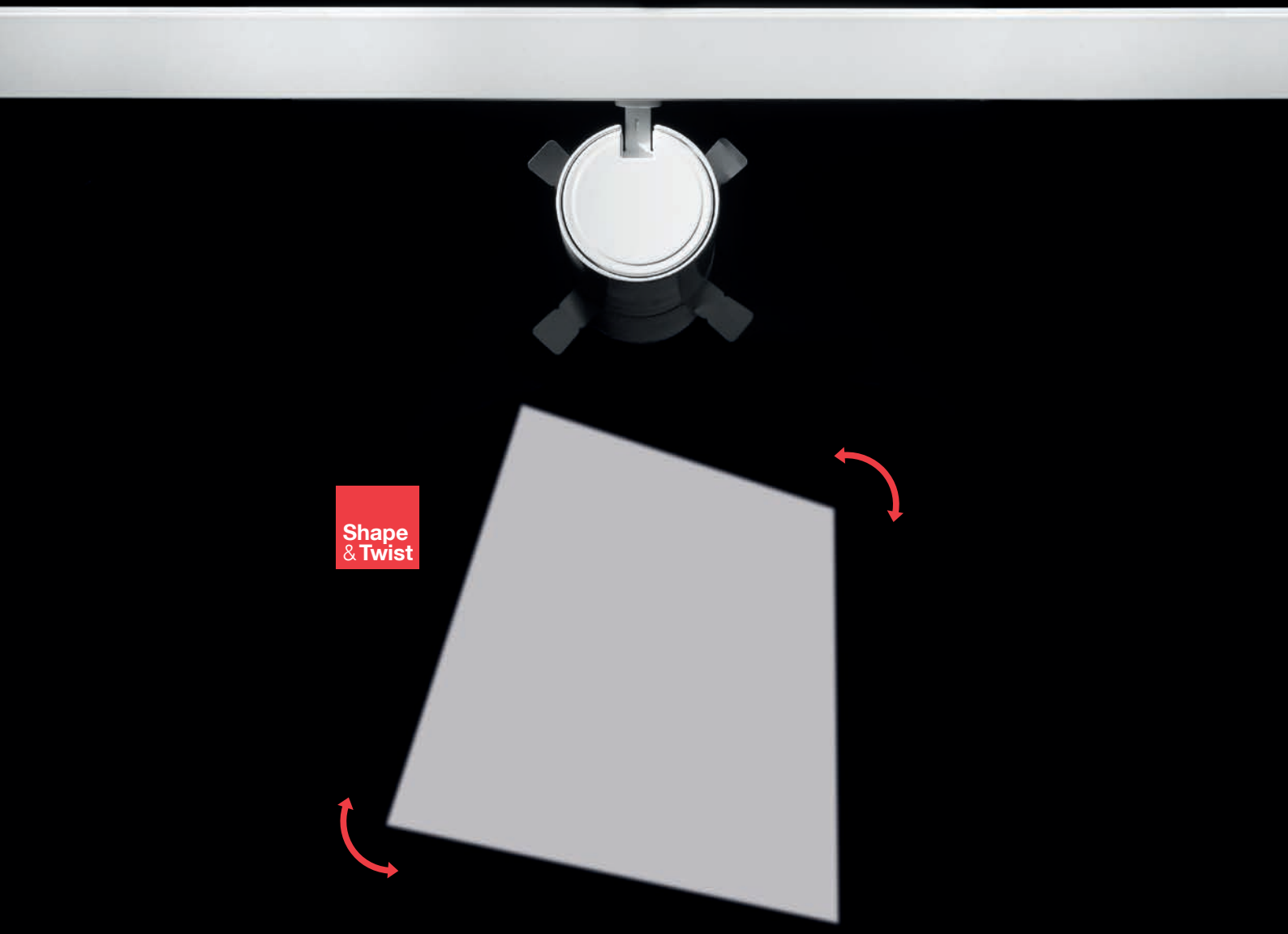
ø 37

Palco mains voltage



ø 90

ø 115


Shape
& Twist

Palco InOut

Palco InOut extends our collection of Palco floodlights and framers developed for indoor into outdoor applications. Professional floodlights for architectural lighting with six different diameters starting at just 30mm to offer a range of incomparable solutions with luminous flux of up to 8000 lumen. Innovative Opti Beam optical technologies, with lenses and reflectors to combine comfort, clean beam outlines and power. Wide range of selection of optics, from spot cones to medium, flood, wide flood (80°) and framers. It is also possible to choose between two luminous flux levels at different ambient temperatures, with source values from 230 to 6200 lumen. Professional optical and photometric accessories to adapt the luminous flux to specific application requirements. High chromatic quality and three colour temperatures available. Minimal design and optimal performance for applications in architectural and urban environments.

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ø 30



ø 52





ø 83



ø 119



ø 137



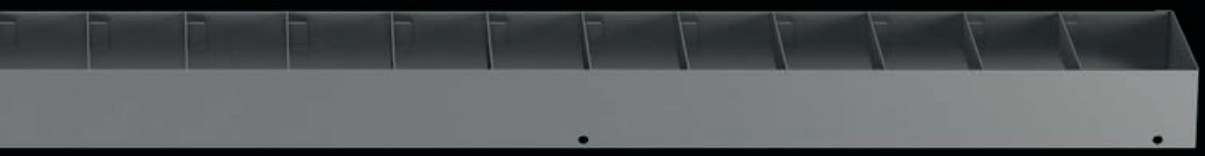
ø 153

Linealuce
Mini 47

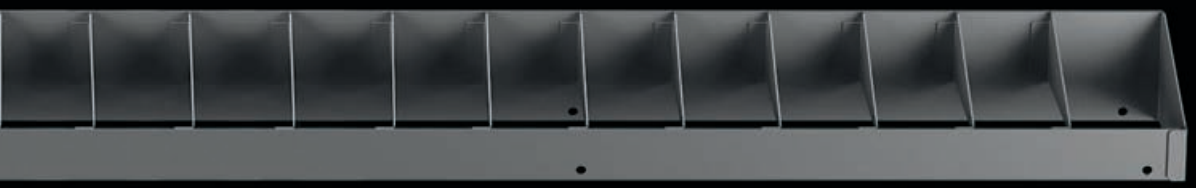
Extremely professional linear system. Dual version, with spot and grazing distribution, with source luminous flux ranging from 1800 to 4500 lumen for spot versions and from 1800 to 4500 lumen for wall grazing versions. Pure design, with a threaded glass head. Installation using safe, vibration-resistant arms of various lengths with the possibility of mechanical locking. The singular character of Linealuce Mini also comes to the fore through the impressive collection of accessories that can be fitted externally and/or internally to enhance visual comfort



and adapt photometric distribution for a perfect effect. Exceptional performance with maximum uniformity and intensity up to 80000 candela. RGB and RGBW as standard, with dynamic light colour and shade control. Ceiling, wall and floor installation, even in continuous rows and through-passing wiring: product adjustability ensures complete system application flexibility. Ideal for applications in architectural and urban environments.
Page 594



Symmetrical external lamellar louvres



Asymmetrical external lamellar louvres



Crossways internal lamellar louvres



Longitudinal internal lamellar louvres



Elliptical filter



Diffuser Filter



Honeycomb louvre



Lander

First developed as a custom product, Lander is a bollard designed by architect Renzo Piano for the lighting system in the park of the Stavros Niarchos Foundation in Athens, inaugurated in 2016. This product is characterised by specific light emission focused on the paths, with road (ST1) and asymmetrical optics alike at two different heights (650mm; 950mm). In addition, the wall washer version has the optical compartment aligned with the body of the product for exceptional vertical lighting. The range also includes an applique version for direct or direct/indirect light emission, with the possibility of choosing between more comfortable or more powerful optics. Same luminous flux, up to 2200 lumen at the source, with different application variants. Lander is a sturdy system that meets the most stringent anti-vandalism criteria, combined with minimal, versatile and extremely elegant design. Ideal for applications in architectural and urban environments.

Page 807





Wall-mounted
Down Light emission



Wall-mounted
Up Light emission



Bollard h 950



Bollard h 650



Bollard h 950

Walky

Extraordinary collection of miniaturised, round, square and rectangular devices starting from 45mm in height with luminous flux from 270 to 1800 lumen. Flush and surface mounted Walky systems fully embody technology and design. We have miniaturised form but not performance. Rather, we have further improved existing performance levels of this product category by transforming our skills as regards vertical excellence into excellence for horizontal applications. This could be accomplished thanks to a new optic that distributes light horizontally, precisely from the base of the wall where the product is installed and then uniformly along the entire surface in question. Pure, flush and shadow-free cones near the wall. Maximum visual comfort and the possibility of Dali dimming for flush-mount versions. Ideal for applications in architectural and urban environments.

Page 867





ø 200



ø 100



ø 50



⧄ 180



⧄ 90



⧄ 45



270X90



180X45

Coordinated design options

Formal continuity, continuous innovation.

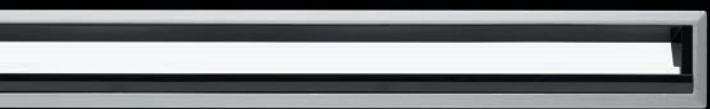
One of the distinctive and historic **strengths** of our range, is the coordinated lines that allow formal consistency and performance to be maintained over different application requirements. Coordinated products extend in both a **horizontal** direction (suspended, wall or base-mounted luminaries) and a **vertical** direction with ranges that vary in terms of both size and power.

We then went one step further by maintaining **style consistency between interiors and exteriors**. Coordinating these luminaries is not simply a question of size, but a careful adjustment of function, form and technology.



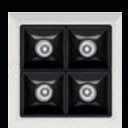


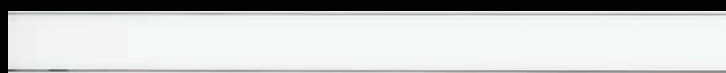


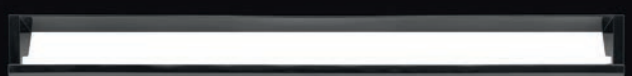












Coordinated design options

Laser Blade
Square

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Ø 28


Ø 44


Ø 46


Ø 65


Ø 86


Ø 144

Laser Blade

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Laser Blade XS
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Laser Blade
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Laser Blade L
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Laser Blade XL
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Laser Blade InOut
page. 787


Laser Blade InOut
Ceiling / Wall
page. 831

Laser Blade XS
Binario
Low Voltage

page 326


Spot
Ø 26


Spot
2 x Ø 26


Spot
26x100


Pendant
Ø 26


Pendant
Ø 45


Pendant
Ø 63

Laser Blade XS
Ceiling /
Pendant

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Ceiling
Ø 26

Ceiling
26x100


Ceiling
Ø 45


Ceiling
Ø 63


Pendant
Ø 26


Pendant
Ø 45


Pendant
Ø 63

Palco

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Palco Low Voltage track
page 338



Palco Wall Washer - Low Voltage Track
page 342



Palco Framer - Low Voltage track
page 344



Palco mains voltage
page 263



Palco Wall Washer mains voltage
page 268



Palco framer mains voltage
page 270

Palco
Incasso / Superficie

page 248



Flush-mount
page 252



Area
page 252



Area
page 258

4Ward

page 280



Spot



Track Pendant

Front Light

page 286



Spot



Track Pendant

Le Perroquet

page 274



Spot



Parete/ Ceiling



Track Pendant



Pendant with base

iPlan

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Wall-mounted
page 358



Pendant
page 358



Ceiling-mounted
page 358



Flush-mount
page 358



Floor lamp
page 358

Coordinated design options

Linealuce

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Mini
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Mini 47
page. 594



Mini incasso
page. 608



Compact
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Compact incasso
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Palco InOut

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Multi Palco
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Woody

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Miniwoody
page. 700



Woody
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MaxiWoody
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City Woody
page. 560



Multi Woody
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iPro

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Spotlight
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Ceiling
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Ceiling-mounted
⧄ 51 / 81



Spotlight
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Ceiling
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Ceiling-mounted
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Multi Pro
page. 553

Platea

page 714



Spotlight
All glass
page. 714



Spotlight
Glass Alluminium
page 714



Pole-mounted system
page 493



Multi Platea
page 572

iTeka

page 816



Bollard
page 816



Sistema da palo
page 514



Spotlight
page 722



Ceiling-mounted
page 722

Lander

page 807



Bollard



Bollard



Bollard
Wall Washer

Ceiling-mounted down light

Ceiling-mounted up light

iRoll

page 825



Ceiling
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Wall-mounted
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Wall-mounted
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up/down light
page 826



Ceiling
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Wall-mounted
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Trick

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Radial
page 836



Light Blade 360°
page 838



Light Blade 180°
page 838



Washer
page 842

Walky

Incasso
page 775
Ceiling-mounted
page 867



Recessed
ø 50



Recessed / Ceiling-mounted
ø 100



Recessed / Ceiling-mounted
ø 200



Recessed
⌀ 45



Recessed / Ceiling-mounted
⌀ 90



Recessed / Ceiling-mounted
⌀ 180



Recessed
180 x 45



Incasso / Ceiling-mounted
270 x 90



Downlights
Making room exclusively for light

Miniaturization, chromatic quality, energy efficiency, high visual comfort, broad distribution range from highly concentrated through to wall washer or horizontal and vertical lighting. Single or dual adjustments ensure additional system flexibility.

82 Overview - Downlights

92 Laser Blade Square

106 Laser Blade

168 Reflex

193 Pixel Pro

206 Laser

227 Laser Pinhole

234 Deep Frame - Deep Minimal

238 Deep Laser

252 Palco downlights remote driver

252 Palco remote driver surface

296 Tecnica Pro extractable

Etihad Museum - Dubai, United Arab Emirates
Client: RTA / Dubai Culture & Arts Authority
Architectural project: Moriyama and Teshima Architects
Lighting project: Consullux Lighting Consultants
Photo: Oliver Jackson

Overview Downlights







	94 Laser Blade Square High Contrast	**100** Laser Blade Square Wall Washer	**102** Laser Blade Square Adjustable	**110** Laser Blade XS High Contrast	**116** Laser Blade XS Wall Washer
	new	new	new		
Performances					
Optics	24°/30°/32°/36°/ 42°/52°/54°/58°	WW	10°/22°/24°/30°/ 34°/46°/50°	24°/42°/58°	WW
Power W	2 → 32,1	11 → 32,1	8,2 → 32,1	2 → 33	5,8 → 25
Light flow lm	129 → 1948	570 → 1770	305 → 17,96	129 → 1699	175 → 760
Colour temperature	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000
Tunable White 2700K÷5700K	●			●	●
UGR	<10			<10	
Range and versions					
Number of sizes	6	2	2	8	4
Minimal	●	●	●	●	●
Frame	●	●	●	●	●
Round					
Square	●	●	●	●	●
Adjustable multi-lamp luminaires					
Accessories					
Optics			A/B/E/M		
Decorative			N		







	140 Laser Blade L High Contrast	**144** Laser Blade L Wall Washer	**148** Laser Blade L Adjustable	**152** Laser Blade XL High Contrast	**154** Laser Blade XL Wall Washer
Performances					
Optics	24°/30°/54°	WW	10°/24°/30°/54°	24°/36°/52°	WW
Power W	8,8 → 29,2	11 → 29,2	8,2	32,1	32,1
Light flow lm	799 → 2358	570 → 1537	35	1860	1770
Colour temperature	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000
Tunable White 2700K÷5700K					
UGR	<10			<10	
Range and versions					
Number of sizes	3	3	1	1	1
Minimal	●	●	●	●	●
Frame	●	●	●	●	●
Round					
Square	●	●	●	●	●
Adjustable multi-lamp luminaires					
Accessories					
Optics			A/B/C/E		
Decorative			N		

Optics: **WW** Wall Washer - **GL** General Lighting - **DA** Dual Asymmetrical
Accessories: **A** Refractor **B** Diffuser Filter - **C** Soft Lens Filter - **D** UV/IR Filter - **E** Honeycomb Louvre - **F** Dark Light Refractor - **G** Down Light Wall Washer Reflector
H Wall Washer Effect Glass- **I** Spill-Ring - **L** Cylindrical Ring - **M** Interchangeable Reflector
N Coloured Filters - **O** Decorative Glass - **P** Decorative Rings - **Q** Decorative Cylinders



120 Laser Blade XS
General Lighting Pro

new



122 Laser Blade
High Contrast



128 Laser Blade
Wall Washer



132 Laser Blade
General Lighting Pro

new



134 Laser Blade
General Lighting



136 Laser Blade
Adjustable

GL	12°/32°/48°	WW	GL	GL	12°/32°/48°
12,4 → 32,6	2,1 → 35	12 → 35	12 → 35	12 → 35	24,5 → 70
614 → 1587	158 → 2037	359 → 1076	660 → 1990	525 → 1574	1493 → 4478
2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	3000/4000	3000/4000
	●	●			
	<10				<10
4	5	3	3	3	4
●	●	●	●	●	
●	●	●	●	●	●
●	●	●	●	●	●
					●



158 Laser Blade XL
Adjustable



160 Laser Blade
System53

	Adjustable	high contrast	low contrast	Wall Washer
10°/22°/34°/46°	12°/32°/48°	48°	GL	WW
13,5 → 32,1	10 → 31	10 → 21	17 → 34	21 → 31
490 → 1796	850 → 2500	950 → 1900	2450 → 5300	1800 → 2700
2700/3000/4000	3000/4000	3000/4000	3000/4000	3000/4000
	<10	<10		
1	3	1	1	2
●	●	●	●	●
●				
●	●	●	●	●
	●			
A/C/M/E	A/B/H/M/N			
N	E			

Data refer to the light flow of the system - 3000K. Technical information may change alongside technological progress.
Consult iguzzini.com for ongoing updates.

Overview Downlights



170 Fixed Reflex
C.o.B.



178 Wall Washer Reflex
C.o.B.



182 Reflex C.o.B.
Adjustable



188 Reflex L.L.E.
Fixed



194 Pixel Pro

Performances					
Optics	18°/24°/26°/28°/30°/42°/44°/48°/52°/56°/58°/62°/64°/74°	WW	13°-14°/18°/19°-18°/20°-22°/ 24°25°/30°-31°/32°-31°/32°-40°/35°	GL/UGR<19/DA	8°/28°/22°/36°/42°/48°/54°/WW
Power W	10 → 59	12 → 37	11 → 46	21 → 37,5	14 → 51,5
Light flow lm	1000 → 6155	795 → 3150	150 → 3246	1830 → 2865	799 → 3948
Colour temperature	2700/3000/4000	2700/3000/4000	2700/3000/4000	3000/4000	3000/4000
RGB	RGB + TW				
Warm dimming 1800K÷5700K					
UGR	<10			<19	
Range and versions					
Number of sizes	6	4	5	4	3
Minimal	●	●	●		
Frame	●	●	●	●	●
Round	●	●	●	●	●
Square				●	
Adjustable multi-lamp luminaires					
Accessories					
Optics					A/D/H
Decorative					N



228 Laser Pinhole
Fixed and Adjustable



228 Laser Pinhole
Wall Washer



234 Deep Frame Deep Minimal



238 Deep Laser
emergency

Performances				
Optics	8°/10°/12°/18°/20°/22°/26°/30°/38°/42°	WW	6°/14°/18°/26°/38°/42°/48°	GL/125°-44à
Power W	6,1 → 40,9	10 → 20	10,1 → 94,4	3
Light flow lm	320 → 1402	341 → 651	656 → 6833	90
Colour temperature	2700/300	2700/300	3000	6000
RGB				
Warm dimming 1800K÷5700K				
UGR	<19		<19	
Range and versions				
Number of sizes	3	1	3	1
Minimal			●	
Frame	●	●	●	●
Round	●			●
Square	●	●	●	
Adjustable multi-lamp luminaires	●	●	●	
Accessories				
Optics	B/C/EM		A/M	
Decorative				

Optics: **WW** Wall Washer - **GL** General Lighting - **DA** Dual Asymmetrical
Accessories: **A** Refractor **B** Diffuser Filter - **C** Soft Lens Filter - **D** UV/IR Filter - **E** Honeycomb Louvre - **F** Dark Light Refractor - **G** Down Light Wall Washer Reflector
H Wall Washer Effect Glass- **I** Spill-Ring - **L** Cylindrical Ring - **M** Interchangeable Reflector
N Coloured Filters - **O** Decorative Glass - **P** Decorative Rings - **Q** Decorative Cylinders

Data refer to the nominal light flow of the source. System values are available in the supplement “Code/page reference” at the end of the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



198 Pixel Plus



210 Laser
fixed



218 Laser
adjustable



222 Laser
Wall Washer

18°/36°/42°/48°/54°	14°/24°/26°/40°/ 42°/44°/46°	14°/24°/26°/ 28°/42°/46°	WW
17,1 → 46	1,4 → 10	7,5 → 10	10
1540 → 51,2	66 → 972	475 → 896	616
3000/4000	2700/3000/4000	2700/3000	2700/3000
	●	●	●
<13	<10	<10	
2	8	3	2
	●	●	●
●	●	●	●
●	●	●	●
	●	●	●
A/H	A/B/E	A/B/E	
	N/P/Q	N/P/Q	



new

252 Palco
flush-mount remote driver



new

252 Palco
remote driver surface



296 Tecnica Pro
extractable

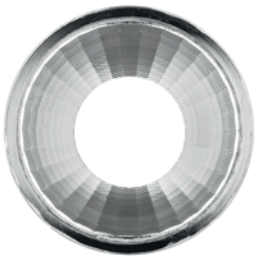
The codes, technical and lighting characteristics of these flush-mount appliances are presented in this section:
- Spotlights and Tracks page: 240.

Data refer to the light flow of the system - 3000K. Technical information may change alongside technological progress.
Consult iguzzini.com for ongoing updates.

Overview Downlights

It's in the Optics

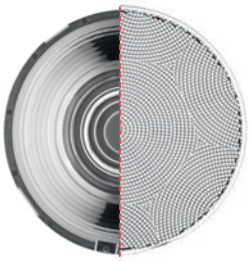
Opti Beam



Opti Beam Reflector *
The lenticular surface of the spotlights helps improve light distribution without affecting optical performance and therefore the efficiency of the luminaires. Opti Beam is available with Spot, Medium, Flood and Wide Flood optic.
* Patent Pending



Opti Beam Lens*
Two lenses in one, two innovations in a single lens. Superspot ultra-compact high intensity optic.
The light beam is even and well defined, with no colour aberrations. Maximum visual comfort ensured by a spill-ring inside the lens.
* 2 Patents Pending



Opti Beam Refractors*
Micro-prismatic textures with random modelling symmetrical elements that avoid any kind of geometric and chromatic aberration. When combined with the Opti Beam Lens, refractors (even interchangeable models) model the beam of light using different apertures.
* Patent Pending



SS - Super Spot
α <8°



S - Spot
α 9°-15°



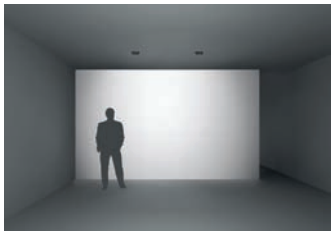
M - Medium
α 16°-25°



F - Flood
α 26°-39°



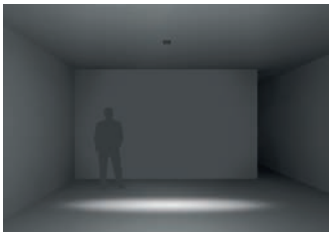
WF - Wide Flood
α 40°-60°



WW - Wall Washer



GL - General Lighting

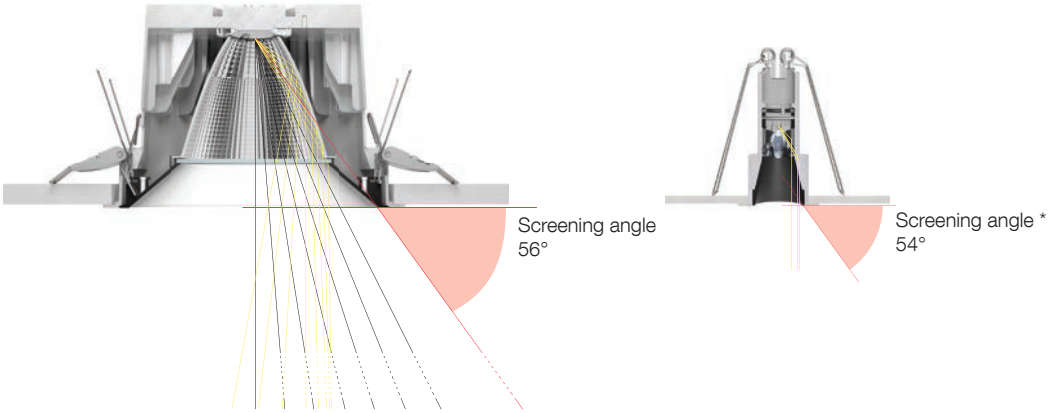


E - Elliptical**

** These optics are obtained by installing the respective accessory.

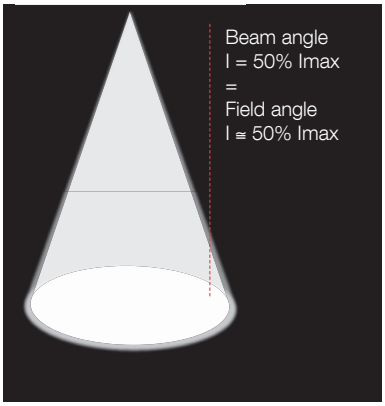
Super comfort optics
The new super comfort optics achieve luminance values of UGR <10 and <1500 cd/m2 by eliminating glare.

*** EN 12464-1:2011**

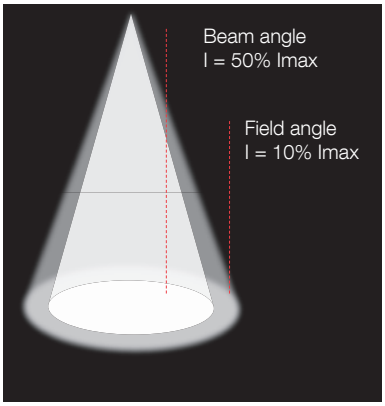


No field angle
We have eliminated the double ring effect, thereby achieving a well-defined light circle. The intensity at the limit angle is close to 50% Imax (the field angle aligns with FWMH*).

* FWHM is the angle corresponding the point where intensity is equal to 50% Imax.



Opti Beam Technology



Other technology

Wall Washer Quality
Vertical lighting is our masterpiece. Light entirely overlaps the surface of the wall. Ensuring delicacy.
Total cleanliness from bottom to top, with maximum uniformity, without edging effects.



Optical Accessories
Various types of lens allow the lighting distribution of the main optics to be modified, thereby achieving highly professional lighting effects.



Refractor for elliptical distribution



Honeycomb louvre



Soft Lens Filter



Filter for Wall washer effect



Spill ring



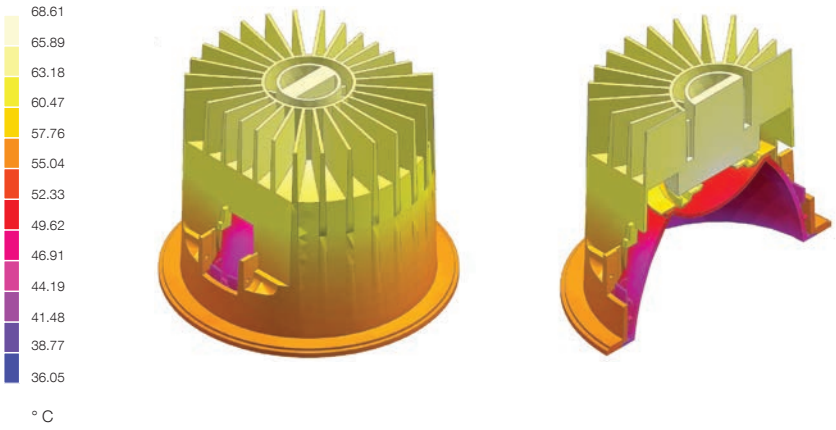
Refractor

Overview Downlights

Reliability for better Light

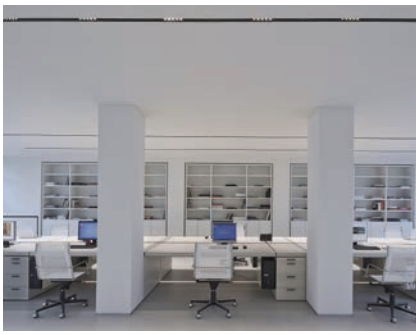
Thermal Dissipation

We test the worst-case condition. Thanks to thermographic and fluid-dynamic simulations, we are able to define the best geometry for our products in order to maintain a constant LED operating temperature.

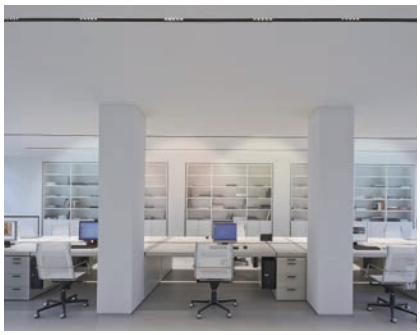


MacAdam

We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project, up to MacAdam Step 2**.**



iGuzzini (MacAdam step 2)



Other solutions (MacAdam step > 3)

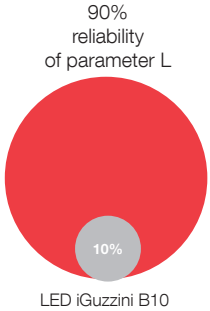
CRI

Chromatic yield defines the ability to saturate the colours.
We select the best LEDs ensuring incomparable colour yields even for critical colours such as red, achieving CRI values of more than 97.

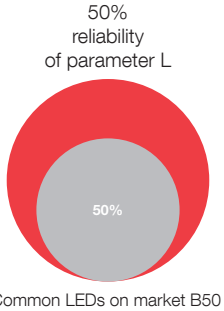


Duration of LEDs

The lifespan of LEDs is a given statistic. Parameters “L” and “B” describe the percentage value of the final light flow (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.



LED iGuzzini B10



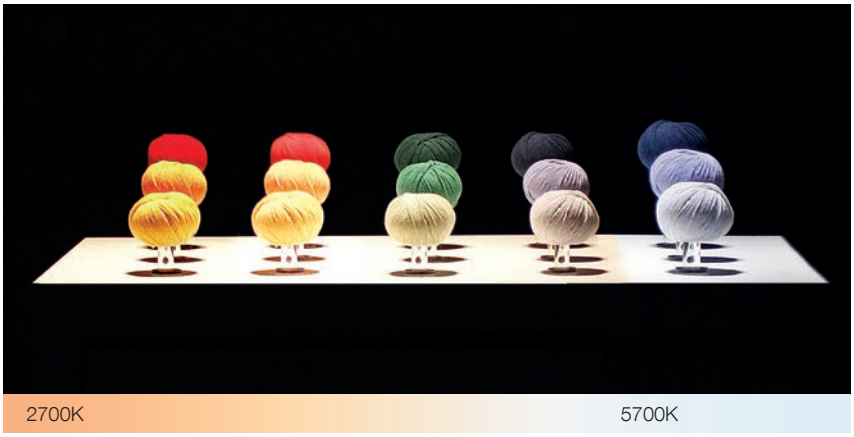
Common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the light flow indicated



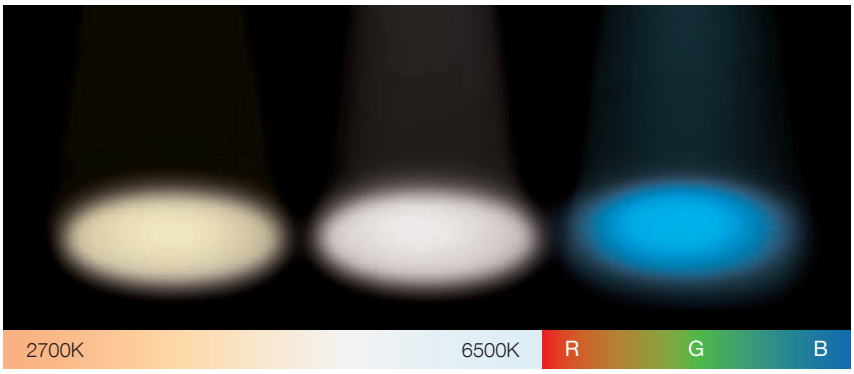
Tunable White
Tunable White technology regains the dynamics of white light, i.e. the temperature variation from 2700K to 5700K, while maintaining lighting intensity.





Tunable White / RGB
Innovative TW RGB technology further amplifies the positive effects of Tunable White by exploiting colour variation to transform the setting and stimulate synaesthetic suggestions.





Warm Dimming
Warm dimming is the new feature that varies colour temperature, from 2700K to 1800K, as the lighting intensity decreases, by up to 5%, while maintaining constant colour yield, thereby reproducing halogen's reactive effect.





Page 66-67
Fairmont The Queen Elizabeth Hotel - Montreal, Canada
Architectural project: Sid Lee Architecture | Architecture 49 architectural consortium
Interior Design: Sid Lee Architecture
Lighting project: lightemotion, Canada
Photo: Stephane Brugger





Laser Blade Square

Laser Blade Square High Contrast
Frame / Minimal
page 94







S
α 12°

M
α 21°-24°

F
α 30°-31°
32°-36°

WF
α 48°-54°
55°

⧄ 144



⧄ 86



⧄ 65



⧄ 46



⧄ 44



⧄ 28



NEW

Laser Blade Square Wall Washer
Frame / Minimal
page 100





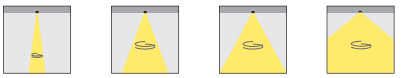


WW

Laser Blade Square Adjustable
Frame / Minimal
page 102







S
α 9°-10°

M
α 21°-24°

F
α 30°-31°

WF
α 50°-55°









Laser Blade Square
High Contrast

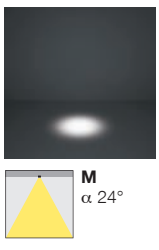




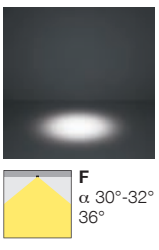
NEW DALI High CRI Opti Beam K K IP20 IP23

- High contrast square versions with fixed recessed optics.
- Broad range of sizes
- Flush-mount installation without needing tools for 1-25mm false ceilings
- Available with Frame and Minimal application solutions
- Made of die-cast aluminium
- Tunable White versions.
- Opti Beam high definition optics
- High visual comfort
- Controlled Luminance
- IP20
- IP23 on the visible body of the mount after installation.

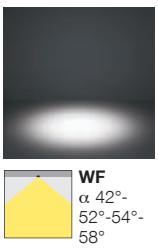
Optics



M
α 24°



F
α 30°-32°
36°



WF
α 42°-
52°-54°-
58°



01 WHITE | **04** BLACK | **14** GOLD | **E6** BURNISHED CHROME | **01** WHITE | **47** WHITE/BLACK | **43** BLACK/BLACK | **74** GREY/BLACK | **41** WHITE/GOLD | **E7** WHITE/BURNISHED CHROME



28x28



44x44



46x46

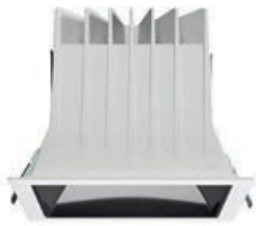


65x65





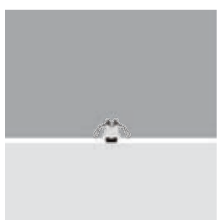
86x86

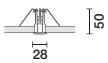




144x144

new
Available

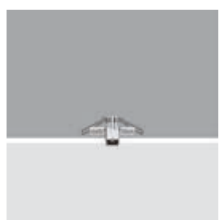


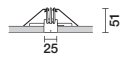




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
2W	190	**2W**	152	42°	**Q460** 01-43-47-74 41-E7
3000K - CRI 90					
2W	170	**2W**	129	24°	**Q461** 01-43-47-74 41-E7
2W	170	**2W**	136	42°	**Q462** 01-43-47-74 41-E7
2700K - CRI 90					
2W	160	**2W**	122	24°	**Q463** 01-43-47-74 41-E7
2W	160	**2W**	128	42°	**Q464** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately







source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
2W	190	**2W**	152	42°	**Q522** 01-04 14-E6
3000K - CRI 90					
2W	170	**2W**	129	24°	**Q523** 01-04 14-E6
2W	170	**2W**	136	42°	**Q524** 01-04 14-E6
2700K - CRI 90					
2W	160	**2W**	122	24°	**Q525** 01-04 14-E6
2W	160	**2W**	128	42°	**Q526** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser Blade Square
High Contrast

01 WHITE	04 BLACK	14 GOLD	E6 BURNISHED CHROME	01 WHITE	47 WHITE/ BLACK	43 BLACK/BLACK	74 GREY/BLACK	41 WHITE/GOLD	E7 WHITE/ BURNISHED CHROME

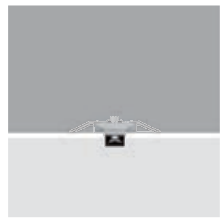
new
Available

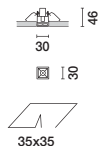




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
2.1W	190	2.1W	158	32°	**MK45** 01-43-47-74 41-E7
3000K - CRI 90					
2.1W	190	2.1W	158	32°	**MK46** 01-43-47-74 41-E7
3000K - CRI 95					
2.1W	170	2.1W	141	32°	**MQ75** 01-43-47-74 41-E7
2700K - CRI 95					
2.1W	170	2.1W	141	32°	**MM75** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately

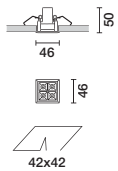




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95					
2.1W	190	2.1W	158	32°	**MT91** 01-04 14-E6
3000K - CRI 95					
2.1W	170	2.1W	141	32°	**MT92** 01-04 14-E6
2700K - CRI 95					
2.1W	170	2.1W	141	32°	**MM83** 01-04 14-E6

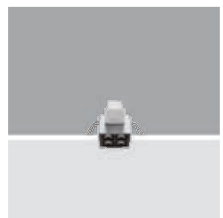
Class of Insulation III
Power supply to be ordered separately

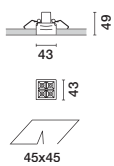




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
7.8W	690	7.8W	573	58°	**Q475** 01-43-47-74 41-E7
3000K - CRI 90					
7.8W	620	7.8W	496	42°	**Q476** 01-43-47-74 41-E7
7.8W	620	7.8W	515	58°	**Q477** 01-43-47-74 41-E7
2700K - CRI 90					
7.8W	580	7.8W	464	42°	**Q478** 01-43-47-74 41-E7
7.8W	580	7.8W	481	58°	**Q479** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
7.8W	690	7.8W	573	58°	**Q537** 01-04 14-E6
3000K - CRI 90					
7.8W	620	7.8W	496	42°	**Q538** 01-04 14-E6
7.8W	620	7.8W	515	58°	**Q539** 01-04 14-E6
2700K - CRI 90					
7.8W	580	7.8W	464	42°	**Q540** 01-04 14-E6
7.8W	580	7.8W	481	58°	**Q541** 01-04 14-E6

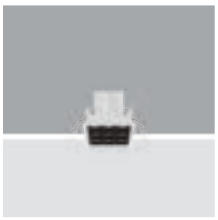
Class of Insulation III
Power supply to be ordered separately

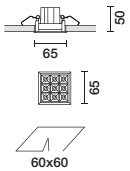
components

Power supply	code	colour
 Constant current power supply unit non dimmable IP20 17W VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9**	00
 Constant current power supply DALI IP20 50W VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

01 WHITE | 04 BLACK | 14 GOLD | E6 BURNISHED CHROME | 01 WHITE | 47 WHITE/BLACK | 43 BLACK/BLACK | 74 GREY/BLACK | 41 WHITE/GOLD | E7 WHITE/BURNISHED CHROME

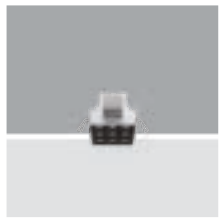
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Available

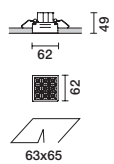




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
15W	1350	**17.7W**	**1121**	**58°**	**Q501** 01-43-47-74 41-E7
3000K - CRI 90 - DALI					
15W	1200	**17.7W**	**996**	**42°**	**Q502** 01-43-47-74 41-E7
15W	1200	**17.7W**	**996**	**58°**	**Q503** 01-43-47-74 41-E7
2700K - CRI 90 - DALI					
15W	1150	**17.7W**	**955**	**42°**	**Q504** 01-43-47-74 41-E7
15W	1150	**17.7W**	**955**	**58°**	**Q505** 01-43-47-74 41-E7
Tunable white - DALI					
15W	1300	**19.7W**	**1079**	**42°**	**Q781** 01-43-47-74 41-E7
15W	1300	**19.7W**	**1079**	**58°**	**Q782** 01-43-47-74 41-E7

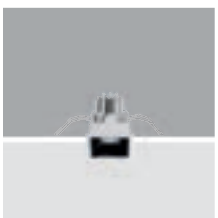
Complete with power supply
Tunable white: 2700K÷5700K

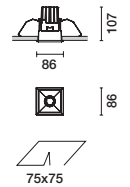




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
15W	1350	**17.7W**	**1121**	**58°**	**Q563** 01-04 14-E6
3000K - CRI 90 - DALI					
15W	1200	**17.7W**	**996**	**42°**	**Q564** 01-04 14-E6
15W	1200	**17.7W**	**996**	**58°**	**Q565** 01-04 14-E6
2700K - CRI 90 - DALI					
15W	1150	**17.7W**	**955**	**42°**	**Q566** 01-04 14-E6
15W	1150	**17.7W**	**955**	**58°**	**Q567** 01-04 14-E6
Tunable white - DALI					
15W	1300	**19.7W**	**1079**	**42°**	**Q792** 01-04 14-E6
15W	1300	**19.7W**	**1079**	**58°**	**Q793** 01-04 14-E6

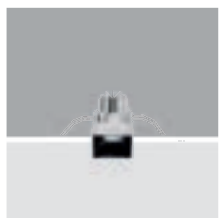
Complete with power supply
Tunable white: 2700K÷5700K

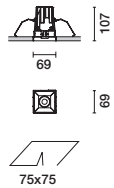




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**839**	**54°**	**N153** 01-43-47-74
3000K - CRI 80					
6.7W	1000	**9.1W**	**799**	**54°**	**N154** 01-43-47-74
3000K - CRI 90					
8.5W	1050	**11W**	**745**	**24°**	**P948** 01-43-47-74
8.5W	1050	**11W**	**818**	**30°**	**N155** 01-43-47-74
8.5W	1050	**11W**	**839**	**54°**	**N156** 01-43-47-74
2700K - CRI 90					
9.2W	1050	**11.7W**	**745**	**24°**	**P949** 01-43-47-74
9.2W	1050	**11.7W**	**818**	**30°**	**N157** 01-43-47-74
9.2W	1050	**11.7W**	**839**	**54°**	**N158** 01-43-47-74
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**839**	**54°**	**N159** 01-43-47-74
3000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**799**	**54°**	**N160** 01-43-47-74
3000K - CRI 90 - DALI					
8.5W	1050	**10.8W**	**745**	**24°**	**P950** 01-43-47-74
8.5W	1050	**10.8W**	**818**	**30°**	**N161** 01-43-47-74
8.5W	1050	**10.8W**	**839**	**54°**	**N162** 01-43-47-74
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**745**	**24°**	**P951** 01-43-47-74
9.2W	1050	**11.6W**	**818**	**30°**	**N163** 01-43-47-74
9.2W	1050	**11.6W**	**839**	**54°**	**N164** 01-43-47-74

Complete with power supply





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**839**	**54°**	**N137** 01-04
3000K - CRI 90					
8.5W	1050	**11W**	**745**	**24°**	**P952** 01-04
8.5W	1050	**11W**	**818**	**30°**	**N138** 01-04
8.5W	1050	**11W**	**839**	**54°**	**N139** 01-04
2700K - CRI 90					
9.2W	1050	**11.7W**	**745**	**24°**	**P953** 01-04
9.2W	1050	**11.7W**	**818**	**30°**	**N140** 01-04
9.2W	1050	**11.7W**	**839**	**54°**	**N141** 01-04
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**839**	**54°**	**N142** 01-04
3000K - CRI 90 - DALI					
8.5W	1050	**10.8W**	**745**	**24°**	**P954** 01-04
8.5W	1050	**10.8W**	**818**	**30°**	**N143** 01-04
8.5W	1050	**10.8W**	**839**	**54°**	**N144** 01-04
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**745**	**24°**	**P955** 01-04
9.2W	1050	**11.6W**	**818**	**30°**	**N145** 01-04
9.2W	1050	**11.6W**	**839**	**54°**	**N146** 01-04

Complete with power supply

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

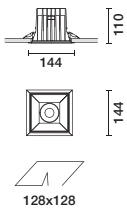
Laser Blade Square
High Contrast



01	04	14	E6	01	47	43	74	41	E7
WHITE	BLACK	GOLD	BURNISHED CHROME	WHITE	WHITE/ BLACK	BLACK/BLACK	GREY/BLACK	WHITE/GOLD	WHITE/ BURNISHED CHROME

new
Available

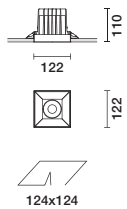




source W	source lm	system W	system lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**52°**	**P776** 01-43-47-74
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1860**	**24°**	**P777** 01-43-47-74
29W	3000	**32.1W**	**1827**	**36°**	**P778** 01-43-47-74
29W	3000	**32.1W**	**1948**	**52°**	**P779** 01-43-47-74
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1798**	**24°**	**P780** 01-43-47-74
29W	2900	**32.1W**	**1766**	**36°**	**P781** 01-43-47-74
29W	2900	**32.1W**	**1883**	**52°**	**P782** 01-43-47-74

Complete with DALI power supply





source W	source lm	system W	system lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**52°**	**P783** 01-04
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1860**	**24°**	**P784** 01-04
29W	3000	**32.1W**	**1827**	**36°**	**P785** 01-04
29W	3000	**32.1W**	**1948**	**52°**	**P786** 01-04
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1798**	**24°**	**P787** 01-04
29W	2900	**32.1W**	**1766**	**36°**	**P788** 01-04
29W	2900	**32.1W**	**1883**	**52°**	**P789** 01-04

Complete with DALI power supply

10 HP Lounge Bar - Sestriere, Italy
Architectural project: Arch. Matteo Italia, Italia and Partners
Lighting project iLuminanti Torino
Photo: Federico Moschietto

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


10
HP

Laser Blade Square
Wall Washer

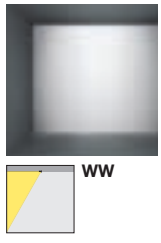


NEW DALI High CRI IP20 IP43

- Square Wall Washer versions
- Flush-mount installation without needing tools for 1-25mm false ceilings
- Available with Frame and Minimal application solutions
- Made of die-cast aluminium
- Specialist patented optical system for effective vertical distribution
- IP20
- IP43 on the visible body of the mount after installation.

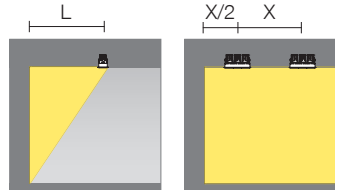
Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



Correct installation

Correct installation distances to achieve uniform lighting of the walls. For installation criteria, refer to the instruction sheet.



L= 0.7 m
X= 0.7 m
X/2= 0.35 m
(86x86 mm versions)

L= 0.9 m
X= 1.0 m
X/2= 0.5 m
(144x144mm versions)



01
WHITE



04
BLACK



01
WHITE



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



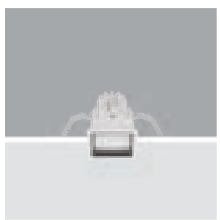
86x86

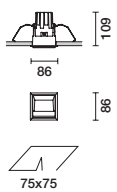




144x144

new
Available

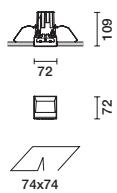




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**598**	**WW**	**P956** 01-43-47-74
3000K - CRI 90					
8.5W	1000	**11W**	**570**	**WW**	**P957** 01-43-47-74
2700K - CRI 90					
9.2W	1050	**11.7W**	**598**	**WW**	**P958** 01-43-47-74
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**598**	**WW**	**P959** 01-43-47-74
3000K - CRI 90 - DALI					
8.5W	1000	**10.9W**	**570**	**WW**	**P960** 01-43-47-74
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**598**	**WW**	**P961** 01-43-47-74

Complete with power supply

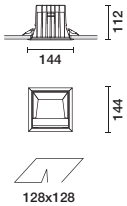




source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80					
6.7W	1000	**9.1W**	**570**	**WW**	**P968** 01-04
3000K - CRI 90					
8.4W	1000	**10.9W**	**570**	**WW**	**P969** 01-04
2700K - CRI 90					
9.1W	1000	**11.6W**	**570**	**WW**	**P970** 01-04
4000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**570**	**WW**	**P971** 01-04
3000K - CRI 90 - DALI					
8.4W	1000	**10.7W**	**570**	**WW**	**P972** 01-04
2700K - CRI 90 - DALI					
9.1W	1000	**11.5W**	**570**	**WW**	**P973** 01-04

Complete with power supply

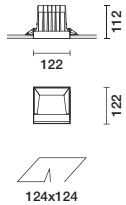




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1770**	**WW**	**Q266** 01-43-47-74
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1770**	**WW**	**Q267** 01-43-47-74
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1711**	**WW**	**Q268** 01-43-47-74

Complete with DALI power supply





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1770**	**WW**	**Q269** 01-04
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1770**	**WW**	**Q270** 01-04
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1711**	**WW**	**Q271** 01-04

Complete with DALI power supply

Laser Blade Square
Adjustable

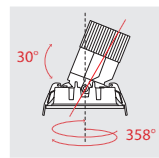


NEW DALI High CRI Opti Beam IP20

- Adjustable square versions with recessed optics.
- Flush-mount installation without needing tools for 1-25mm false ceilings
- Available with Frame and Minimal application solutions
- Made of aluminium
- Swivelling and rotating orientation
- Opti Beam high definition optics
- Specific versions with Opti Beam Lens for extremely concentrated light emissions
- Optical and decorative accessories
- IP20
- IP23 on the visible body of the mount after installation.

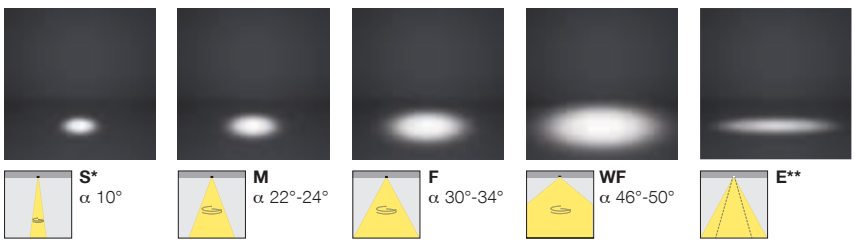


Opti Beam Lens
(Spot 10° optic)



Dual adjustability

Optics



S* α 10°

M α 22°-24°

F α 30°-34°

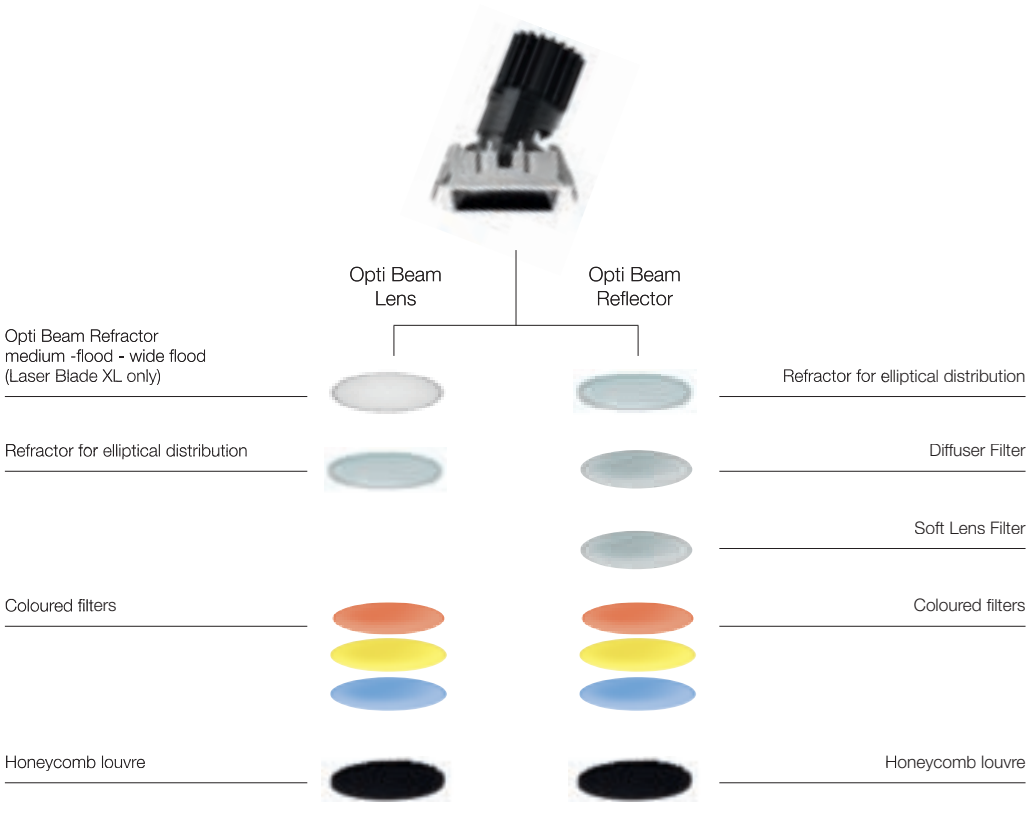
WF α 46°-50°

E**

* Spot optic: product complete with lens
** Elliptical Optics: - obtained by installing the respective accessory.



86x86 144x144



Laser Blade Square
Adjustable


01
WHITE


04
BLACK


01
WHITE

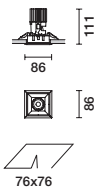

47
WHITE/BLACK


43
BLACK/BLACK


74
GREY/BLACK

new
Available





source | | system | | | |
W | lm | W | lm | optic | code colour

Frame version

LED

4000K - CRI 80

6.7W 1000 **9.1W 689 50° P722** 01-43-47-74

3000K - CRI 90

6.1W 500 **8.2W 305 10° P723** 01-43-47-74
8.4W 1000 **10.9W 600 24° P724** 01-43-47-74
8.4W 1000 **10.9W 658 30° P725** 01-43-47-74
8.4W 1000 **10.9W 689 50° P726** 01-43-47-74

2700K - CRI 90

6.1W 470 **8.2W 287 10° P727** 01-43-47-74
9.1W 1000 **11.6W 600 24° P728** 01-43-47-74
9.1W 1000 **11.6W 658 30° P729** 01-43-47-74
9.1W 1000 **11.6W 689 50° P730** 01-43-47-74

4000K - CRI 80 - DALI

6.7W 1000 **8.8W 689 50° P731** 01-43-47-74

3000K - CRI 90 - DALI

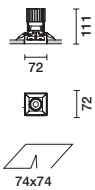
6.1W 500 **8.1W 305 10° P732** 01-43-47-74
8.4W 1000 **10.7W 600 24° P733** 01-43-47-74
8.4W 1000 **10.7W 658 30° P734** 01-43-47-74
8.4W 1000 **10.7W 689 50° P735** 01-43-47-74

2700K - CRI 90 - DALI

6.1W 470 **8.1W 287 10° P736** 01-43-47-74
9.1W 1000 **11.5W 600 24° P737** 01-43-47-74
9.1W 1000 **11.5W 658 30° P738** 01-43-47-74
9.1W 1000 **11.5W 689 50° P739** 01-43-47-74

Complete with power supply
P723, P727, P732, P736: Opti Beam Lens





source | | system | | | |
W | lm | W | lm | optic | code colour

Minimal version

LED

4000K - CRI 80

6.7W 1000 **9.1W 689 50° P740** 01-04

3000K - CRI 90

6.1W 500 **8.2W 305 10° P741** 01-04
8.4W 1000 **10.9W 600 24° P742** 01-04
8.4W 1000 **10.9W 658 30° P743** 01-04
8.4W 1000 **10.9W 689 50° P744** 01-04

2700K - CRI 90

6.1W 470 **8.2W 287 10° P745** 01-04
9.1W 1000 **11.6W 600 24° P746** 01-04
9.1W 1000 **11.6W 658 30° P747** 01-04
9.1W 1000 **11.6W 689 50° P748** 01-04

4000K - CRI 80 - DALI

6.7W 1000 **8.8W 689 50° P749** 01-04

3000K - CRI 90 - DALI

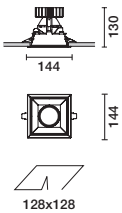
6.1W 500 **8.1W 305 10° P750** 01-04
8.4W 1000 **10.7W 600 24° P751** 01-04
8.4W 1000 **10.7W 658 30° P752** 01-04
8.4W 1000 **10.7W 689 50° P753** 01-04

2700K - CRI 90 - DALI

6.1W 470 **8.1W 287 10° P754** 01-04
9.1W 1000 **11.5W 600 24° P755** 01-04
9.1W 1000 **11.5W 658 30° P756** 01-04
9.1W 1000 **11.5W 689 50° P757** 01-04

Complete with power supply





source | | system | | | |
W | lm | W | lm | optic | code colour

Frame version

LED

3000K - CRI 90 - DALI

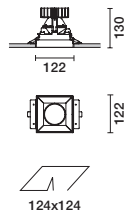
12W 1000 **13.5W 490 10° P759** 01-43-47-74

2700K - CRI 90 - DALI

12W 1000 **13.5W 490 10° P763** 01-43-47-74

Complete with DALI power supply
Opti Beam Lens





source | | system | | | |
W | lm | W | lm | optic | code colour

Minimal version

LED

3000K - CRI 90 - DALI

12W 1000 **13.5W 490 10° P768** 01-04

2700K - CRI 90 - DALI

12W 1000 **13.5W 490 10° P772** 01-04

Complete with DALI power supply
Opti Beam Lens


01
WHITE


04
BLACK


01
WHITE


47
WHITE/BLACK


43
BLACK/BLACK


74
GREY/BLACK

new
Available



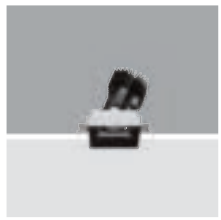


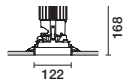




source W	lm	system W	lm	optic	code	colour
Frame version						
LED						
4000K - CRI 80 - DALI						
21W	3000	**23.5W**	**1948**	**46°**	**P758**	01-43-47-74
3000K - CRI 90 - DALI						
29W	3000	**32.1W**	**1740**	**22°**	**P760**	01-43-47-74
29W	3000	**32.1W**	**1796**	**34°**	**P761**	01-43-47-74
29W	3000	**32.1W**	**1948**	**46°**	**P762**	01-43-47-74
2700K - CRI 90 - DALI						
29W	2900	**32.1W**	**1682**	**22°**	**P764**	01-43-47-74
29W	2900	**32.1W**	**1736**	**34°**	**P765**	01-43-47-74
29W	2900	**32.1W**	**1883**	**46°**	**P766**	01-43-47-74

Complete with DALI power supply









source W	lm	system W	lm	optic	code	colour
Minimal version						
LED						
4000K - CRI 80 - DALI						
21W	3000	**23.5W**	**1948**	**46°**	**P767**	01-04
3000K - CRI 90 - DALI						
29W	3000	**32.1W**	**1740**	**22°**	**P769**	01-04
29W	3000	**32.1W**	**1796**	**34°**	**P770**	01-04
29W	3000	**32.1W**	**1948**	**46°**	**P771**	01-04
2700K - CRI 90 - DALI						
29W	2900	**32.1W**	**1682**	**22°**	**P773**	01-04
29W	2900	**32.1W**	**1736**	**34°**	**P774**	01-04
29W	2900	**32.1W**	**1883**	**46°**	**P775**	01-04

Complete with DALI power supply

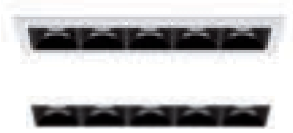
accessories

Optical accessories	86X86 code	colour	144X144 code	colour
 "Soft Lens" filter	**MY42**	24 for Opti Beam Reflector	**---**	---
Opti Beam Reflector	**---**	---	**MY46**	24
 Opti Beam Refractor				
medium	**---**	---	**MY47**	24 for Opti Beam Lens
flood	**---**	---	**MY48**	24 for Opti Beam Lens
wide flood	**---**	---	**MY49**	24 for Opti Beam Lens
 Honeycomb louvre	**MY39**	04	**MY38**	04
 Refractor for elliptical distribution	**MY40**	24 for Opti Beam Reflector	**---**	---
Opti Beam Reflector	**---**	---	**MXV1**	24
 Coloured filters	**MY14**	05-06-16	**MY50**	05-06-16
Diffuser Filter	**MW78**	65	**4491**	65

Laser Blade

Laser Blade XS High Contrast

page 110







Laser Blade XS Wall Washer

page 116







NEW **Laser Blade XS** General Lighting Pro

page 120



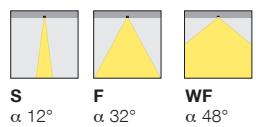




Laser Blade High Contrast

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Laser Blade Wall Washer

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NEW **Laser Blade** General Lighting Pro

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GL



Laser Blade General Lighting

page 134





GL



Laser Blade Adjustable

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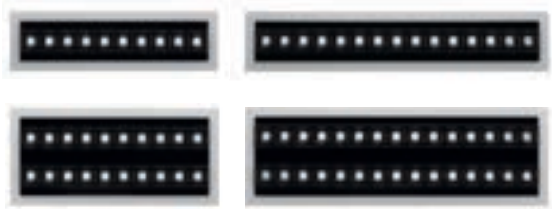


S
α 12°

F
α 32°

WF
α 48°





Laser Blade InOut

page 787





S
α 12°

F
α 30°

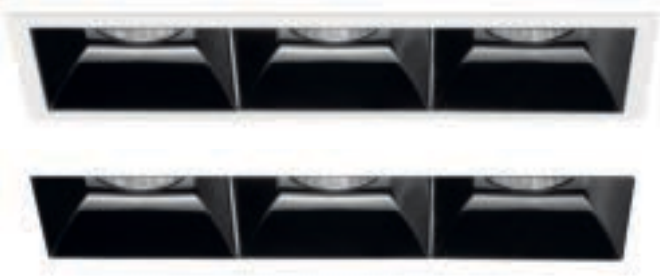
WF
α 48°

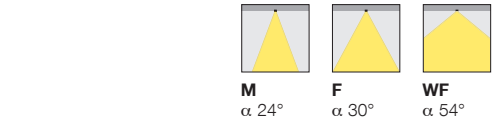


Laser Blade

Laser Blade L High Contrast

page 140







Laser Blade L Wall Washer

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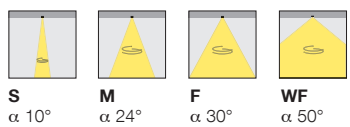




Laser Blade L Adjustable

page 148



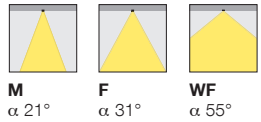




Laser Blade XL High Contrast

page 152







Laser Blade XL Wall Washer

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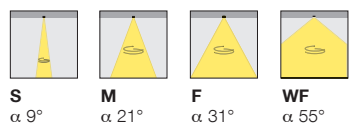




Laser Blade XL Adjustable

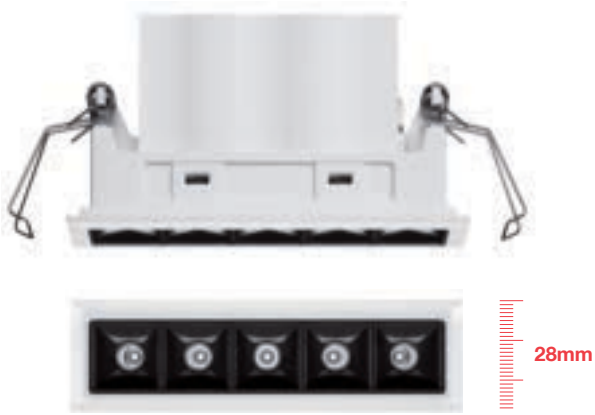
page 158







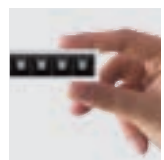
Laser Blade XS “The Blade”
High Contrast



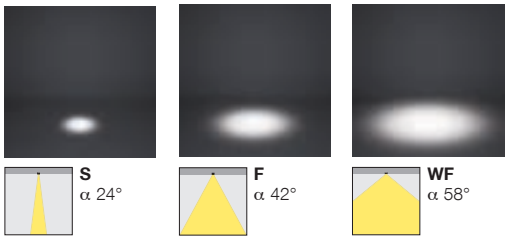
Laser Blade XS Award
Lighting Design Awards 2017 /
Adi Design Index 2017

DALI | High CRI | Opti Beam | IP20 | IP23

- Flush mount installation on false ceilings of thickness 12.5 – 15 – 20 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-definition optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<10 for wide flood UGR 19.
- Tunable White versions available (2700K ÷ 5700K).
- The special configuration of the optical system delivers a precise circular distribution without punctiform effect.
- High visual comfort.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.


Compact dimensions

Optics


S α 24°
F α 42°
WF α 58°



01 WHITE | **04** BLACK | **14** GOLD | **E6** BURNISHED CHROME | **01** WHITE | **47** WHITE/BLACK | **43** BLACK/BLACK | **74** GREY/BLACK | **41** WHITE/GOLD | **E7** WHITE/BURNISHED CHROME



28X28



28x46



46x46



65x65



28x64



28x100



28x190



28X/279

Finishes



Black/black



White/burnished chrome



Grey/black



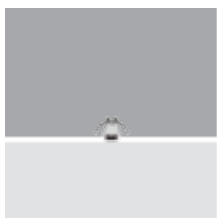
White/gold

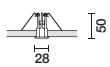


White/white



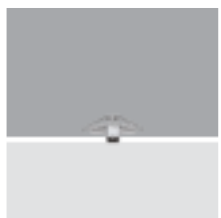
White/black

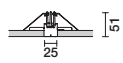




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
2W	190	**2W**	**152**	**42°**	**Q460** 01-43-47-74 41-E7
3000K - CRI 90					
2W	170	**2W**	**129**	**24°**	**Q461** 01-43-47-74 41-E7
2W	170	**2W**	**136**	**42°**	**Q462** 01-43-47-74 41-E7
2700K - CRI 90					
2W	160	**2W**	**122**	**24°**	**Q463** 01-43-47-74 41-E7
2W	160	**2W**	**128**	**42°**	**Q464** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
2W	190	**2W**	**152**	**42°**	**Q522** 01-04 14-E6
3000K - CRI 90					
2W	170	**2W**	**129**	**24°**	**Q523** 01-04 14-E6
2W	170	**2W**	**136**	**42°**	**Q524** 01-04 14-E6
2700K - CRI 90					
2W	160	**2W**	**122**	**24°**	**Q525** 01-04 14-E6
2W	160	**2W**	**128**	**42°**	**Q526** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately

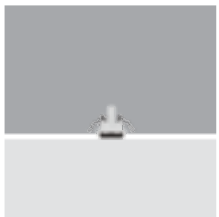
Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

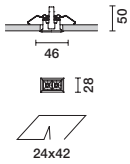
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser Blade XS
High Contrast



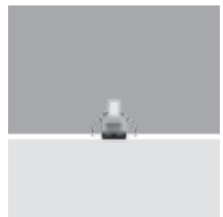
01	04	14	E6	01	47	43	74	41	E7
WHITE	BLACK	GOLD	BURNISHED CHROME	WHITE	WHITE/BLACK	BLACK/BLACK	GREY/BLACK	WHITE/GOLD	WHITE/BURNISHED CHROME

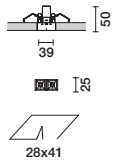




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
3.9W	360	3.9W	288	42°	**Q465** 01-43-47-74 41-E7
3000K - CRI 90					
3.9W	320	3.9W	243	24°	**Q466** 01-43-47-74 41-E7
3.9W	320	3.9W	256	42°	**Q467** 01-43-47-74 41-E7
2700K - CRI 90					
3.9W	300	3.9W	228	24°	**Q468** 01-43-47-74 41-E7
3.9W	300	3.9W	240	42°	**Q469** 01-43-47-74 41-E7

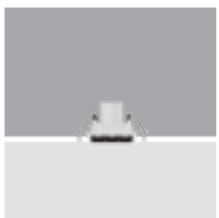
Class of Insulation III
Power supply to be ordered separately

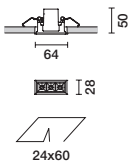




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
3.9W	360	3.9W	288	42°	**Q527** 01-04 14-E6
3000K - CRI 90					
3.9W	320	3.9W	243	24°	**Q528** 01-04 14-E6
3.9W	320	3.9W	256	42°	**Q529** 01-04 14-E6
2700K - CRI 90					
3.9W	300	3.9W	228	24°	**Q530** 01-04 14-E6
3.9W	300	3.9W	240	42°	**Q531** 01-04 14-E6

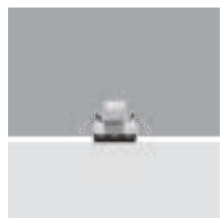
Class of Insulation III
Power supply to be ordered separately

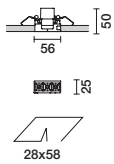




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
5.9W	540	5.9W	448	42°	**Q470** 01-43-47-74 41-E7
3000K - CRI 90					
5.9W	480	5.9W	379	24°	**Q471** 01-43-47-74 41-E7
5.9W	480	5.9W	398	42°	**Q472** 01-43-47-74 41-E7
2700K - CRI 90					
5.9W	450	5.9W	356	24°	**Q473** 01-43-47-74 41-E7
5.9W	450	5.9W	374	42°	**Q474** 01-43-47-74 41-E7

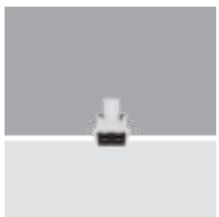
Class of Insulation III
Power supply to be ordered separately

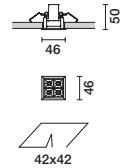




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
5.9W	540	5.9W	448	42°	**Q532** 01-04 14-E6
3000K - CRI 90					
5.9W	480	5.9W	379	24°	**Q533** 01-04 14-E6
5.9W	480	5.9W	398	42°	**Q534** 01-04 14-E6
2700K - CRI 90					
5.9W	450	5.9W	356	24°	**Q535** 01-04 14-E6
5.9W	450	5.9W	374	42°	**Q536** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately

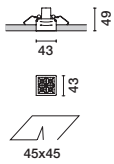




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
7.8W	690	7.8W	573	58°	**Q475** 01-43-47-74 41-E7
3000K - CRI 90					
7.8W	620	7.8W	496	42°	**Q476** 01-43-47-74 41-E7
7.8W	620	7.8W	515	58°	**Q477** 01-43-47-74 41-E7
2700K - CRI 90					
7.8W	580	7.8W	464	42°	**Q478** 01-43-47-74 41-E7
7.8W	580	7.8W	481	58°	**Q479** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately





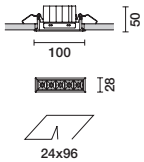
source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
7.8W	690	7.8W	573	58°	**Q537** 01-04 14-E6
3000K - CRI 90					
7.8W	620	7.8W	496	42°	**Q538** 01-04 14-E6
7.8W	620	7.8W	515	58°	**Q539** 01-04 14-E6
2700K - CRI 90					
7.8W	580	7.8W	464	42°	**Q540** 01-04 14-E6
7.8W	580	7.8W	481	58°	**Q541** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately



01 WHITE	04 BLACK	14 GOLD	E6 BURNISHED CHROME	01 WHITE	47 WHITE/BLACK	43 BLACK/BLACK	74 GREY/BLACK	41 WHITE/GOLD	E7 WHITE/BURNISHED CHROME





source system

W	lm	W	lm	optic	code colour

Frame version

LED

4000K - CRI 90

9.8W	890	12.7W	739	42°	**Q485** 01-43-47-74 41-E7
9.8W	890	12.7W	739	58°	**Q486** 01-43-47-74 41-E7

3000K - CRI 90

9.8W	790	12.7W	624	24°	**Q487** 01-43-47-74 41-E7
9.8W	790	12.7W	656	42°	**Q488** 01-43-47-74 41-E7
9.8W	790	12.7W	656	58°	**Q489** 01-43-47-74 41-E7

2700K - CRI 90

9.8W	740	12.7W	585	24°	**Q490** 01-43-47-74 41-E7
9.8W	740	12.7W	614	42°	**Q491** 01-43-47-74 41-E7
9.8W	740	12.7W	614	58°	**Q492** 01-43-47-74 41-E7

4000K - CRI 90 - DALI

9.8W	890	12.4W	739	42°	**Q493** 01-43-47-74 41-E7
9.8W	890	12.4W	739	58°	**Q494** 01-43-47-74 41-E7

3000K - CRI 90 - DALI

9.8W	790	12.4W	624	24°	**Q495** 01-43-47-74 41-E7
9.8W	790	12.4W	656	42°	**Q496** 01-43-47-74 41-E7
9.8W	790	12.4W	656	58°	**Q497** 01-43-47-74 41-E7

2700K - CRI 90 - DALI

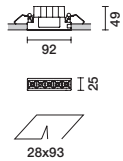
9.8W	740	12.4W	585	24°	**Q498** 01-43-47-74 41-E7
9.8W	740	12.4W	614	42°	**Q499** 01-43-47-74 41-E7
9.8W	740	12.4W	614	58°	**Q500** 01-43-47-74 41-E7

Tunable white - DALI

8.5W	750	12.8W	593	24°	**Q778** 01-43-47-74 41-E7
8.5W	750	12.8W	623	42°	**Q779** 01-43-47-74 41-E7
8.5W	750	12.8W	623	58°	**Q780** 01-43-47-74 41-E7

Complete with power supply





source system

W	lm	W	lm	optic	code colour

Minimal version

LED

4000K - CRI 90

9.7W	870	12.7W	722	42°	**Q547** 01-04 14-E6
9.7W	870	12.7W	722	58°	**Q548** 01-04 14-E6

3000K - CRI 90

9.7W	780	12.7W	616	24°	**Q549** 01-04 14-E6
9.7W	780	12.7W	647	42°	**Q550** 01-04 14-E6
9.7W	780	12.7W	647	58°	**Q551** 01-04 14-E6

2700K - CRI 90

9.7W	730	12.7W	577	24°	**Q552** 01-04 14-E6
9.7W	730	12.7W	606	42°	**Q553** 01-04 14-E6
9.7W	730	12.7W	606	58°	**Q554** 01-04 14-E6

4000K - CRI 90 - DALI

9.7W	870	12.4W	722	42°	**Q555** 01-04 14-E6
9.7W	870	12.4W	722	58°	**Q556** 01-04 14-E6

3000K - CRI 90 - DALI

9.7W	780	12.4W	616	24°	**Q557** 01-04 14-E6
9.7W	780	12.4W	647	42°	**Q558** 01-04 14-E6
9.7W	780	12.4W	647	58°	**Q559** 01-04 14-E6

2700K - CRI 90 - DALI

9.7W	730	12.4W	577	24°	**Q560** 01-04 14-E6
9.7W	730	12.4W	606	42°	**Q561** 01-04 14-E6
9.7W	730	12.4W	606	58°	**Q562** 01-04 14-E6

Tunable white - DALI

8.5W	750	12.8W	593	24°	**Q789** 01-04 14-E6
8.5W	750	12.8W	623	42°	**Q790** 01-04 14-E6
8.5W	750	12.8W	623	58°	**Q791** 01-04 14-E6

Complete with power supply

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

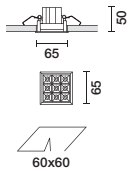
Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser Blade XS
High Contrast

01	04	14	E6	01	47	43	74	41	E7
WHITE	BLACK	GOLD	BURNISHED CHROME	WHITE	WHITE/BLACK	BLACK/BLACK	GREY/BLACK	WHITE/GOLD	WHITE/BURNISHED CHROME

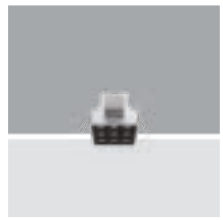


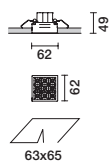


source | system

W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
15W	1350	**17.7W**	**1121**	**58°**	**Q501** 01-43-47-74 41-E7
3000K - CRI 90 - DALI					
15W	1200	**17.7W**	**996**	**42°**	**Q502** 01-43-47-74 41-E7
15W	1200	**17.7W**	**996**	**58°**	**Q503** 01-43-47-74 41-E7
2700K - CRI 90 - DALI					
15W	1150	**17.7W**	**955**	**42°**	**Q504** 01-43-47-74 41-E7
15W	1150	**17.7W**	**955**	**58°**	**Q505** 01-43-47-74 41-E7
Tunable white - DALI					
15W	1300	**19.7W**	**1079**	**42°**	**Q781** 01-43-47-74 41-E7
15W	1300	**19.7W**	**1079**	**58°**	**Q782** 01-43-47-74 41-E7

Complete with power supply
Tunable white: 2700K÷5700K



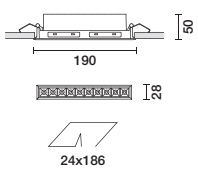


source | system

W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
15W	1350	**17.7W**	**1121**	**58°**	**Q563** 01-04 14-E6
3000K - CRI 90 - DALI					
15W	1200	**17.7W**	**996**	**42°**	**Q564** 01-04 14-E6
15W	1200	**17.7W**	**996**	**58°**	**Q565** 01-04 14-E6
2700K - CRI 90 - DALI					
15W	1150	**17.7W**	**955**	**42°**	**Q566** 01-04 14-E6
15W	1150	**17.7W**	**955**	**58°**	**Q567** 01-04 14-E6
Tunable white - DALI					
15W	1300	**19.7W**	**1079**	**42°**	**Q792** 01-04 14-E6
15W	1300	**19.7W**	**1079**	**58°**	**Q793** 01-04 14-E6

Complete with power supply
Tunable white: 2700K÷5700K

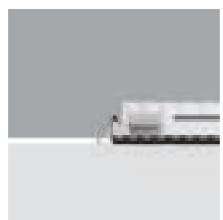


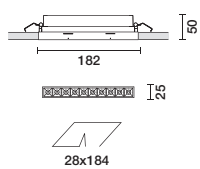


source | system

W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
19W	1750	**22.8W**	**1453**	**42°**	**Q506** 01-43-47-74 41-E7
19W	1750	**22.8W**	**1453**	**58°**	**Q507** 01-43-47-74 41-E7
3000K - CRI 90 - DALI					
19W	1550	**22.8W**	**1225**	**24°**	**Q508** 01-43-47-74 41-E7
19W	1550	**22.8W**	**1287**	**42°**	**Q509** 01-43-47-74 41-E7
19W	1550	**22.8W**	**1287**	**58°**	**Q510** 01-43-47-74 41-E7
2700K - CRI 90 - DALI					
19W	1450	**22.8W**	**1146**	**24°**	**Q511** 01-43-47-74 41-E7
19W	1450	**22.8W**	**1204**	**42°**	**Q512** 01-43-47-74 41-E7
19W	1450	**22.8W**	**1204**	**58°**	**Q513** 01-43-47-74 41-E7
Tunable white - DALI					
17W	1450	**21.3W**	**1146**	**24°**	**Q783** 01-43-47-74 41-E7
17W	1450	**21.3W**	**1204**	**42°**	**Q784** 01-43-47-74 41-E7
17W	1450	**21.3W**	**1204**	**58°**	**Q785** 01-43-47-74 41-E7

Complete with power supply
Tunable white: 2700K÷5700K





source | system

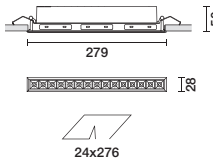
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
19W	1700	**22.8W**	**1411**	**42°**	**Q568** 01-04 14-E6
19W	1700	**22.8W**	**1411**	**58°**	**Q569** 01-04 14-E6
3000K - CRI 90 - DALI					
19W	1500	**22.8W**	**1185**	**24°**	**Q570** 01-04 14-E6
19W	1500	**22.8W**	**1245**	**42°**	**Q571** 01-04 14-E6
19W	1500	**22.8W**	**1245**	**58°**	**Q572** 01-04 14-E6
2700K - CRI 90 - DALI					
19W	1400	**22.8W**	**1106**	**24°**	**Q573** 01-04 14-E6
19W	1400	**22.8W**	**1162**	**42°**	**Q574** 01-04 14-E6
19W	1400	**22.8W**	**1162**	**58°**	**Q575** 01-04 14-E6
Tunable white - DALI					
17W	1450	**21.3W**	**1146**	**24°**	**Q794** 01-04 14-E6
17W	1450	**21.3W**	**1204**	**42°**	**Q795** 01-04 14-E6
17W	1450	**21.3W**	**1204**	**58°**	**Q796** 01-04 14-E6

Complete with power supply
Tunable white: 2700K÷5700K



01 WHITE	04 BLACK	14 GOLD	E6 BURNISHED CHROME	01 WHITE	47 WHITE/ BLACK	43 BLACK/BLACK	74 GREY/BLACK	41 WHITE/GOLD	E7 WHITE/ BURNISHED CHROME

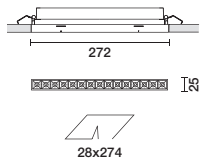




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
29W	2600	33W	2158	42°	**Q514** 01-43-47-74 41-E7
29W	2600	33W	2158	58°	**Q515** 01-43-47-74 41-E7
3000K - CRI 90 - DALI					
29W	2300	33W	1817	24°	**Q516** 01-43-47-74 41-E7
29W	2300	33W	1909	42°	**Q517** 01-43-47-74 41-E7
29W	2300	33W	1909	58°	**Q518** 01-43-47-74 41-E7
2700K - CRI 90 - DALI					
29W	2150	33W	1699	24°	**Q519** 01-43-47-74 41-E7
29W	2150	33W	1785	42°	**Q520** 01-43-47-74 41-E7
29W	2150	33W	1785	58°	**Q521** 01-43-47-74 41-E7
Tunable white - DALI					
27W	2300	32.8W	1817	24°	**Q786** 01-43-47-74 41-E7
27W	2300	32.8W	1909	42°	**Q787** 01-43-47-74 41-E7
27W	2300	32.8W	1909	58°	**Q788** 01-43-47-74 41-E7

Complete with power supply
Tunable white: 2700K÷5700K





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
29W	2550	33W	2117	42°	**Q576** 01-04 14-E6
29W	2550	33W	2117	58°	**Q577** 01-04 14-E6
3000K - CRI 90 - DALI					
29W	2250	33W	1778	24°	**Q578** 01-04 14-E6
29W	2250	33W	1868	42°	**Q579** 01-04 14-E6
29W	2250	33W	1868	58°	**Q580** 01-04 14-E6
2700K - CRI 90 - DALI					
29W	2150	33W	1699	24°	**Q581** 01-04 14-E6
29W	2150	33W	1785	42°	**Q582** 01-04 14-E6
29W	2150	33W	1785	58°	**Q583** 01-04 14-E6
Tunable white - DALI					
27W	2300	32.8W	1817	24°	**Q797** 01-04 14-E6
27W	2300	32.8W	1909	42°	**Q798** 01-04 14-E6
27W	2300	32.8W	1909	58°	**Q799** 01-04 14-E6

Complete with power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

components

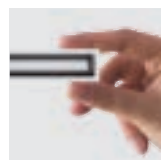
Power supply	code	colour
Constant current power supply unit non dimmable IP20 17W VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9**	00
Constant current power supply DALI IP20 50W VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

Laser Blade XS
Wall Washer



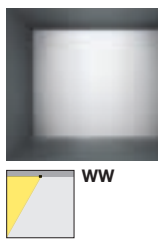
DALI IP20 IP43

- Flush mount installation on false ceilings of thickness 12.5 – 15 – 20 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- Optical system (patented) with asymmetrical micro-prismatic screen, specially designed to achieve effective wall washer distribution on the wall.
- Tunable White versions available (2700K ÷ 5700K)
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.


Compact dimensions

Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



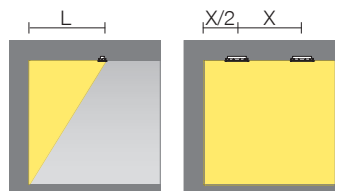
Correct installation

Correct installation distances to achieve uniform lighting of the walls.

L= 0.7 m
X= 0.5 m
X/2= 0.25 m
(26x64mm versions)

L= 0.8 m
X= 0.7 m
X/2= 0.35 m
(100x28 versions)

L= 1 m
X= 1 m
X/2= 0,5 m
(versions 190x28 and 279x28 mm)





04
BLACK



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



28x64



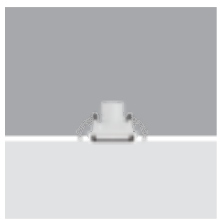
28x100

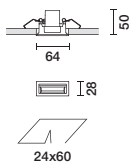


28x190



28X/279

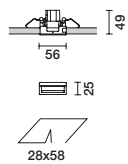




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
5.8W	530	**5.8W**	**175**	**WW**	**Q584** 43-47-74
3000K - CRI 90					
5.8W	470	**5.8W**	**155**	**WW**	**Q585** 43-47-74
2700K - CRI 90					
5.8W	440	**5.8W**	**145**	**WW**	**Q586** 43-47-74

Class of Insulation III
Power supply to be ordered separately

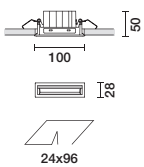




source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
5.8W	530	**5.8W**	**175**	**WW**	**Q599** 04
3000K - CRI 90					
5.8W	470	**5.8W**	**155**	**WW**	**Q600** 04
2700K - CRI 90					
5.8W	440	**5.8W**	**145**	**WW**	**Q601** 04

Class of Insulation III
Power supply to be ordered separately

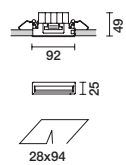




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90					
9.7W	860	**12.7W**	**327**	**WW**	**Q587** 43-47-74
3000K - CRI 90					
9.7W	770	**12.7W**	**293**	**WW**	**Q588** 43-47-74
2700K - CRI 90					
9.7W	720	**12.7W**	**274**	**WW**	**Q589** 43-47-74
4000K - CRI 90 - DALI					
9.7W	860	**12.4W**	**327**	**WW**	**Q590** 43-47-74
3000K - CRI 90 - DALI					
9.7W	770	**12.4W**	**293**	**WW**	**Q591** 43-47-74
2700K - CRI 90 - DALI					
9.7W	720	**12.4W**	**274**	**WW**	**Q592** 43-47-74
Tunable white - DALI					
8.5W	740	**12.8W**	**281**	**WW**	**Q800** 43-47-74

Complete with power supply
Tunable white: 2700K÷5700K





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90					
9.7W	860	**12.7W**	**327**	**WW**	**Q602** 04
3000K - CRI 90					
9.7W	770	**12.7W**	**293**	**WW**	**Q603** 04
2700K - CRI 90					
9.7W	720	**12.7W**	**274**	**WW**	**Q604** 04
4000K - CRI 90 - DALI					
9.7W	860	**12.4W**	**327**	**WW**	**Q605** 04
3000K - CRI 90 - DALI					
9.7W	770	**12.4W**	**293**	**WW**	**Q606** 04
2700K - CRI 90 - DALI					
9.7W	720	**12.4W**	**274**	**WW**	**Q607** 04
Tunable white - DALI					
8.5W	740	**12.8W**	**281**	**WW**	**Q803** 04

Complete with power supply
Tunable white: 2700K÷5700K

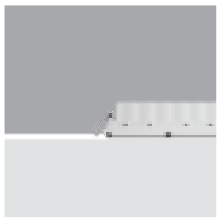
Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

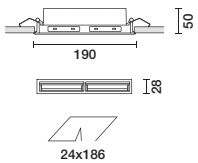
Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Laser Blade XS
Wall Washer



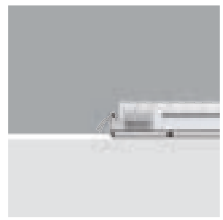
04 BLACK | 47 WHITE/BLACK | 43 BLACK/BLACK | 74 GREY/BLACK

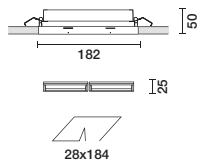




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
17W	1550	**19.2W**	**589**	**WW**	**Q593** 43-47-74
3000K - CRI 90 - DALI					
17W	1400	**19.2W**	**532**	**WW**	**Q594** 43-47-74
2700K - CRI 90 - DALI					
17W	1300	**19.2W**	**494**	**WW**	**Q595** 43-47-74
Tunable white - DALI					
15W	1300	**18.9W**	**494**	**WW**	**Q801** 43-47-74

Complete with power supply
Tunable white: 2700K÷5700K

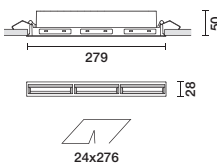




source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
17W	1550	**19.2W**	**589**	**WW**	**Q608** 04
3000K - CRI 90 - DALI					
17W	1400	**19.2W**	**532**	**WW**	**Q609** 04
2700K - CRI 90 - DALI					
17W	1300	**19.2W**	**494**	**WW**	**Q610** 04
Tunable white - DALI					
15W	1300	**18.9W**	**494**	**WW**	**Q804** 04

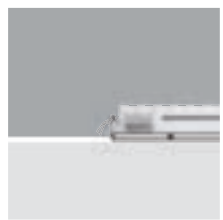
Complete with power supply
Tunable white: 2700K÷5700K

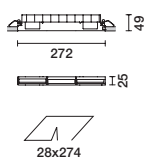




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 90 - DALI					
25W	2250	**28.4W**	**855**	**WW**	**Q596** 43-47-74
3000K - CRI 90 - DALI					
25W	2000	**28.4W**	**760**	**WW**	**Q597** 43-47-74
2700K - CRI 90 - DALI					
25W	1900	**28.4W**	**722**	**WW**	**Q598** 43-47-74
Tunable white - DALI					
23W	2050	**28.4W**	**779**	**WW**	**Q802** 43-47-74

Complete with power supply
Tunable white: 2700K÷5700K





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 90 - DALI					
25W	2250	**28.4W**	**855**	**WW**	**Q611** 04
3000K - CRI 90 - DALI					
25W	2000	**28.4W**	**760**	**WW**	**Q612** 04
2700K - CRI 90 - DALI					
25W	1900	**28.4W**	**722**	**WW**	**Q613** 04
Tunable white - DALI					
23W	2050	**28.4W**	**779**	**WW**	**Q805** 04

Complete with power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

components

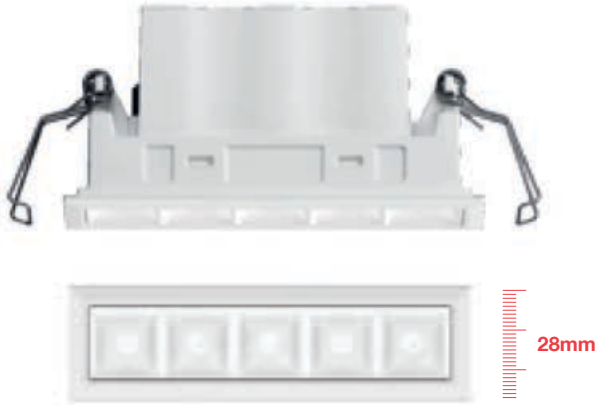
Power supply	code	colour
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9**	00
Constant current power supply DALI IP20 50W		
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

Bull Fighting Art Centre - Malaga, Spain
Architectural Project: Jose Antonio Gonzalez Vargas
Photo: Luz y Arquitectura. Gala Martinez

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

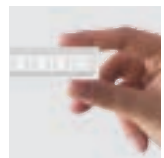


Laser Blade XS
General Lighting Pro



NEW DALI IP20 IP43

- Flush mount installation on false ceilings with 1 to 25 mm thickness
- Fixing system with steel wire springs not requiring tools
- Versions with perimeter flap (Frame)
- Main body with radiant surface made of die-cast aluminium
- High definition metallic-finish thermoplastic optics combined with a special diffuser filter to optimise light emission by significantly reducing direct glare
- White finish
- The minimum installation space dimensions are listed in the on-line instruction catalogue
- IP20
- IP43 on the visible body of the mount after installation.


Compact dimensions

Optics



GL



28x100




28x190

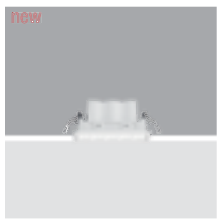


28X279



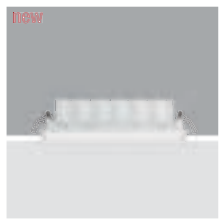

65x65

new
Available from April



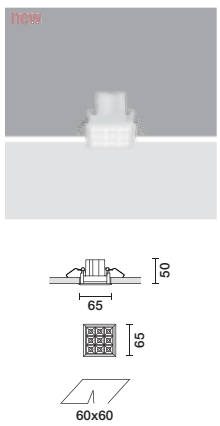
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
9.8W	890	**12.4W**	**614**	**GL**	**Q947** 01
3000K - CRI 90 - DALI					
9.8W	790	**12.4W**	**545**	**GL**	**Q948** 01
2700K - CRI 90 - DALI					
9.8W	740	**12.4W**	**511**	**GL**	**Q949** 01
4000K - CRI 90					
9.8W	890	**12.4W**	**614**	**GL**	**Q944** 01
3000K - CRI 90					
9.8W	790	**12.4W**	**545**	**GL**	**Q945** 01
2700K - CRI 90					
9.8W	740	**12.4W**	**511**	**GL**	**Q946** 01

Complete with power supply



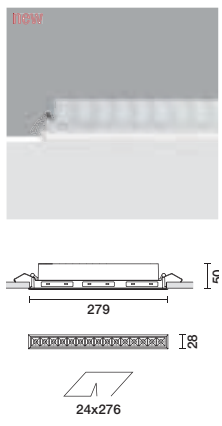
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
19W	1750	**22.5W**	**1208**	**GL**	**Q953** 01
3000K - CRI 90 - DALI					
19W	1550	**22.5W**	**1070**	**GL**	**Q954** 01
2700K - CRI 90 - DALI					
19W	1450	**22.5W**	**1001**	**GL**	**Q955** 01

Complete with power supply



source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
15W	1350	**17.7W**	**930**	**GL**	**Q950** 01
3000K - CRI 90 - DALI					
15W	1200	**17.7W**	**825**	**GL**	**Q951** 01
2700K - CRI 90 - DALI					
15W	1150	**17.7W**	**790**	**GL**	**Q952** 01

Complete with power supply



source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
29W	2600	**32.6W**	**1794**	**GL**	**Q956** 01
3000K - CRI 90 - DALI					
29W	2300	**32.6W**	**1587**	**GL**	**Q957** 01
2700K - CRI 90 - DALI					
29W	2150	**32.6W**	**1484**	**GL**	**Q958** 01

Complete with power supply

Laser Blade
High Contrast

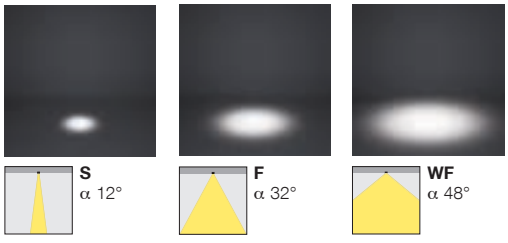


Laser Blade Awards
IF 2013 / Red Dot 2013 /
Lux Award 2012 / German Design
Awards 2015 / DARC Awards /
Best Architectural Lighting product
interior 2015

DALI | High CRI | Opti Beam | K K | IP20 | IP23

- Flush mount installation on false ceilings of thickness 12.5 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-definition optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<10.
- Tunable White versions available (2700K ÷ 5700K)
- The special configuration of the optical system delivers a precise circular distribution without punctiform effect.
- High visual comfort.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.

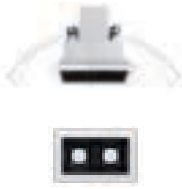
Optics



S α 12°
F α 32°
WF α 48°



44x44



73x44



148x44



281x44



413x44

Finishes



White/gold



Black/black



White/burnished chrome



White/white



Grey/black

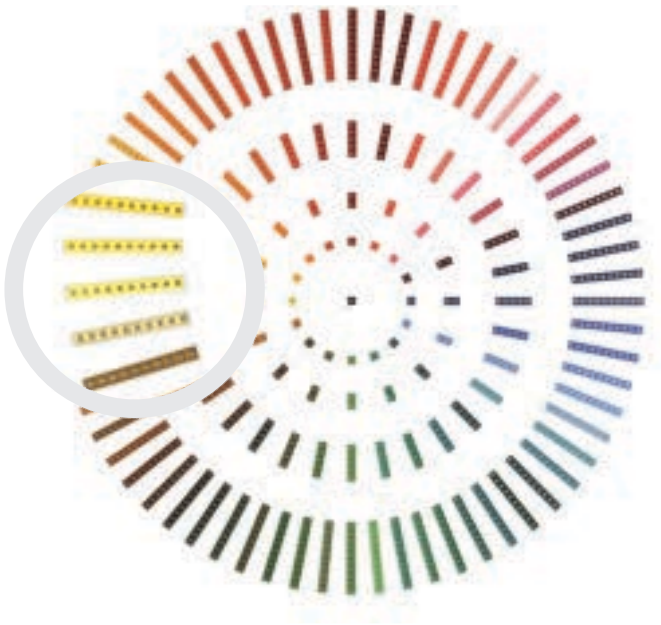


White/black

Laser Blade Palette
Laser Blade Palette is a Laser Blade High Contrast and retains the its performance and lighting features. The light does not change, while the style adapts to the setting in relation to the designer's creativity. More than 2000 colours to select from in the RAL, Classic and Design scales.

Available as Frame version colour 74 and colour 01 and Minimal.

iguzzini.com/laser-blade-palette

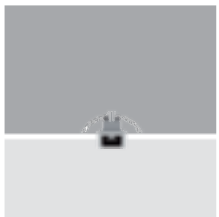


The minimum order required is 100 pcs. Estimated delivery time: one month more compared to the corresponding standard version.

Laser Blade
High Contrast



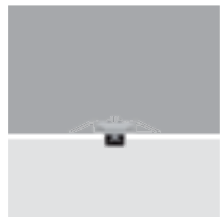
01	04	14	E6	01	47	43	74	41	E7
WHITE	BLACK	GOLD	BURNISHED CHROME	WHITE	WHITE/ BLACK	BLACK/BLACK	GREY/BLACK	WHITE/GOLD	WHITE/ BURNISHED CHROME

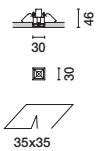




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
2.1W	190	**2.1W**	**158**	**32°**	**MK45** 01-43-47-74 41-E7
3000K - CRI 90					
2.1W	190	**2.1W**	**158**	**32°**	**MK46** 01-43-47-74 41-E7
3000K - CRI 95					
2.1W	170	**2.1W**	**141**	**32°**	**MQ75** 01-43-47-74 41-E7
2700K - CRI 95					
2.1W	170	**2.1W**	**141**	**32°**	**MM75** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately

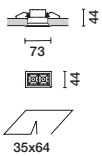




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95					
2.1W	190	**2.1W**	**158**	**32°**	**MT91** 01-04 14-E6
3000K - CRI 95					
2.1W	170	**2.1W**	**141**	**32°**	**MT92** 01-04 14-E6
2700K - CRI 95					
2.1W	170	**2.1W**	**141**	**32°**	**MM83** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately

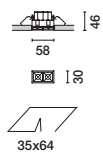




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
4.2W	380	**4.2W**	**315**	**32°**	**MK47** 01-43-47-74 41-E7
3000K - CRI 90					
4.2W	380	**4.2W**	**315**	**32°**	**MK48** 01-43-47-74 41-E7
3000K - CRI 95					
4.2W	340	**4.2W**	**282**	**32°**	**MQ76** 01-43-47-74 41-E7
2700K - CRI 95					
4.2W	340	**4.2W**	**282**	**32°**	**MM76** 01-43-47-74 41-E7

Class of Insulation III
Power supply to be ordered separately





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95					
4.2W	380	**4.2W**	**315**	**32°**	**MT93** 01-04 14-E6
3000K - CRI 95					
4.2W	340	**4.2W**	**282**	**32°**	**MT94** 01-04 14-E6
2700K - CRI 95					
4.2W	340	**4.2W**	**282**	**32°**	**MM84** 01-04 14-E6

Class of Insulation III
Power supply to be ordered separately

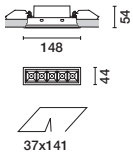
components

Power supply	code	colour
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9**	00
Constant current power supply DALI IP20 50W		
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00



01 WHITE | **04** BLACK | **14** GOLD | **E6** BURNISHED CHROME | **01** WHITE | **47** WHITE/BLACK | **43** BLACK/BLACK | **74** GREY/BLACK | **41** WHITE/GOLD | **E7** WHITE/BURNISHED CHROME

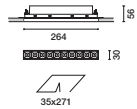




source W	source lm	system W	system lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
10W	920	**12W**	**763**	**48°**	**MK49** 01-43-47-74 41-E7
3000K - CRI 90					
10W	920	**12W**	**735**	**32°**	**MK50** 01-43-47-74 41-E7
10W	920	**12W**	**763**	**48°**	**MK51** 01-43-47-74 41-E7
4000K - CRI 95 - DALI					
10W	920	**13W**	**763**	**48°**	**MQ77** 01-43-47-74 41-E7
3000K - CRI 90 - DALI					
10W	920	**13W**	**727**	**12°**	**P129** 01-43-47-74 41-E7
10W	920	**13W**	**735**	**32°**	**MQ78** 01-43-47-74 41-E7
10W	920	**13W**	**763**	**48°**	**MQ79** 01-43-47-74 41-E7
3000K - CRI 95 - DALI					
10W	850	**13W**	**672**	**12°**	**P130** 01-43-47-74 41-E7
10W	850	**13W**	**679**	**32°**	**MQ80** 01-43-47-74 41-E7
10W	850	**13W**	**705**	**48°**	**MQ81** 01-43-47-74 41-E7
2700K - CRI 95 - DALI					
10W	850	**13W**	**672**	**12°**	**P131** 01-43-47-74 41-E7
10W	850	**13W**	**679**	**32°**	**MM77** 01-43-47-74 41-E7
10W	850	**13W**	**705**	**48°**	**MM78** 01-43-47-74 41-E7
Tunable white					
8.9W	850	**16.8W**	**678**	**30°**	**P182** 01-43-47-74 41-E7
8.9W	850	**16.8W**	**705**	**48°**	**P183** 01-43-47-74 41-E7

Complete with power supply
Tunable white: 2700K÷5700K





source W	source lm	system W	system lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95					
10W	920	**12W**	**763**	**48°**	**MK36** 01-04 14-E6
3000K - CRI 90					
10W	920	**12W**	**735**	**32°**	**MK37** 01-04 14-E6
10W	920	**12W**	**763**	**48°**	**MK38** 01-04 14-E6
4000K - CRI 95 - DALI					
10W	920	**15W**	**763**	**48°**	**MQ86** 01-04 14-E6
3000K - CRI 90 - DALI					
10W	920	**15W**	**727**	**12°**	**P137** 01-04 14-E6
10W	920	**15W**	**735**	**32°**	**MQ87** 01-04 14-E6
10W	920	**15W**	**763**	**48°**	**MQ88** 01-04 14-E6
3000K - CRI 95 - DALI					
10W	850	**15W**	**672**	**12°**	**P138** 01-04 14-E6
10W	850	**15W**	**679**	**32°**	**MQ89** 01-04 14-E6
10W	850	**15W**	**705**	**48°**	**MQ90** 01-04 14-E6
2700K - CRI 95 - DALI					
10W	850	**15W**	**672**	**12°**	**P139** 01-04 14-E6
10W	850	**15W**	**679**	**32°**	**MM85** 01-04 14-E6
10W	850	**15W**	**705**	**48°**	**MM86** 01-04 14-E6
Tunable white					
8.9W	850	**16.8W**	**678**	**30°**	**P188** 01-04 14-E6
8.9W	850	**16.8W**	**705**	**48°**	**P189** 01-04 14-E6

Complete with power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

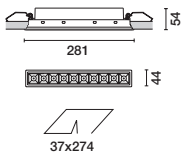
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser Blade
High Contrast

01 WHITE	04 BLACK	01 WHITE	47 WHITE/ BLACK	43 BLACK/BLACK	74 GREY/BLACK

new
Finish 43 Black/Black: available

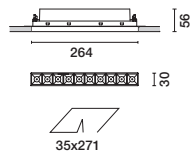




source W	lm	system W	lm	ottica	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**1526**	**48°**	**MK52** 01-43-47-74
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**1454**	**12°**	**P132** 01-43-47-74
21W	1840	**24.5W**	**1470**	**32°**	**MK53** 01-43-47-74
21W	1840	**24.5W**	**1526**	**48°**	**MK54** 01-43-47-74
3000K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**P133** 01-43-47-74
21W	1700	**24.5W**	**1358**	**32°**	**MQ82** 01-43-47-74
21W	1700	**24.5W**	**1410**	**48°**	**MQ83** 01-43-47-74
2700K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**P134** 01-43-47-74
21W	1700	**24.5W**	**1358**	**32°**	**MM79** 01-43-47-74
21W	1700	**24.5W**	**1410**	**48°**	**MM80** 01-43-47-74
Tunable white					
18W	1750	**26W**	**1397**	**30°**	**P184** 01-43-47-74
18W	1750	**26W**	**1451**	**48°**	**P185** 01-43-47-74

Complete with power supply
Tunable white: 2700K÷5700K

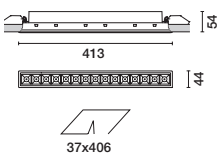




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**1526**	**48°**	**MK39** 01-04
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**1454**	**12°**	**P140** 01-04
21W	1840	**24.5W**	**1470**	**32°**	**MK40** 01-04
21W	1840	**24.5W**	**1526**	**48°**	**MK41** 01-04
3000K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**P141** 01-04
21W	1700	**24.5W**	**1358**	**32°**	**MQ91** 01-04
21W	1700	**24.5W**	**1410**	**48°**	**MQ92** 01-04
2700K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**P142** 01-04
21W	1700	**24.5W**	**1358**	**32°**	**MM87** 01-04
21W	1700	**24.5W**	**1410**	**48°**	**MM88** 01-04
Tunable white					
18W	1750	**26W**	**1397**	**30°**	**P190** 01-04
18W	1750	**26W**	**1451**	**48°**	**P191** 01-04

Complete with power supply
Tunable white: 2700K÷5700K

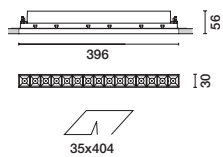




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**2289**	**48°**	**MK55** 01-43-47-74
3000K - CRI 90 - DALI					
31W	2760	**35W**	**2180**	**12°**	**P135** 01-43-47-74
31W	2760	**35W**	**2204**	**32°**	**MK56** 01-43-47-74
31W	2760	**35W**	**2289**	**48°**	**MK57** 01-43-47-74
3000K - CRI 95 - DALI					
31W	2550	**35W**	**2015**	**12°**	**P136** 01-43-47-74
31W	2550	**35W**	**2037**	**32°**	**MQ84** 01-43-47-74
31W	2550	**35W**	**2115**	**48°**	**MQ85** 01-43-47-74
2700K - CRI 95 - DALI					
31W	2550	**35W**	**2015**	**12°**	**P181** 01-43-47-74
31W	2550	**35W**	**2037**	**32°**	**MM81** 01-43-47-74
31W	2550	**35W**	**2115**	**48°**	**MM82** 01-43-47-74
Tunable white					
27W	2550	**34.4W**	**2035**	**30°**	**P186** 01-43-47-74
27W	2550	**34.4W**	**2114**	**48°**	**P187** 01-43-47-74

Complete with power supply
Tunable white: 2700K÷5700K





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**2289**	**48°**	**MK42** 01-04
3000K - CRI 90 - DALI					
31W	2760	**35W**	**2180**	**12°**	**P143** 01-04
31W	2760	**35W**	**2204**	**32°**	**MK43** 01-04
31W	2760	**35W**	**2289**	**48°**	**MK44** 01-04
3000K - CRI 95 - DALI					
31W	2550	**35W**	**2015**	**12°**	**P144** 01-04
31W	2550	**35W**	**2037**	**32°**	**MQ93** 01-04
31W	2550	**35W**	**2115**	**48°**	**MQ94** 01-04
2700K - CRI 95 - DALI					
31W	2550	**35W**	**2015**	**12°**	**P145** 01-04
31W	2550	**35W**	**2037**	**32°**	**MM89** 01-04
31W	2550	**35W**	**2115**	**48°**	**MM90** 01-04
Tunable white					
27W	2550	**34.4W**	**2035**	**30°**	**P192** 01-04
27W	2550	**34.4W**	**2114**	**48°**	**P193** 01-04

Complete with power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

Templo Marina – Mexico City, Mexico
Architectural project: Cherem Arquitectos
Lighting project: Maurici Ginés
Photographer: ©Jaime Navarro, courtesy ©artec3 Studio

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

pinterest.com/iguzzini



Laser Blade
Wall Washer



DALI IP20 IP43

- Flush mount installation on false ceilings of thickness 12.5 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- Optical system **(patented)** with textured rippled screen, specially designed to achieve effective wall washer distribution on the wall.
- Tunable White versions available (2700K ÷ 5700K).
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.



Antiglare screen
(only for Frame versions)

Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



Correct installation

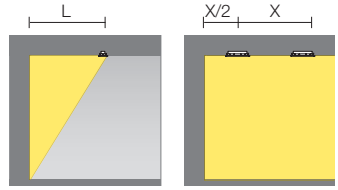
Correct installation distances to achieve uniform lighting of the walls.

L= 0.8 m
X= 0.8 m
X/2= 0.4m

(144x4 versions)

L= 1 m
X= 1 m
X/2= 0.5 m

(281x44
413x44 mm
versions)





04
BLACK



43
BLACK/BLACK



47
WHITE/BLACK



74
GREY/BLACK



148x44



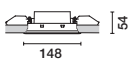
281x44



413x44

new
Finish 43 Black/Black: available



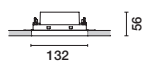




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
10W	920	**12W**	**359**	**WW**	**MQ67** 43-47-74
3000K - CRI 90					
10W	920	**12W**	**359**	**WW**	**MQ68** 43-47-74
2700K - CRI 95					
10W	850	**12W**	**331**	**WW**	**P146** 43-47-74
4000K - CRI 95 - DALI					
10W	920	**13W**	**359**	**WW**	**MQ69** 43-47-74
3000K - CRI 90 - DALI					
10W	920	**13W**	**359**	**WW**	**MQ70** 43-47-74
2700K - CRI 95 - DALI					
10W	850	**13W**	**331**	**WW**	**P147** 43-47-74
Tunable white					
8.9W	850	**16.8W**	**332**	**WW**	**P194** 47-74

Complete with power supply
Tunable white: 2700K÷5700K







source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95					
10W	920	**12W**	**359**	**WW**	**N327** 04
3000K - CRI 90					
10W	920	**12W**	**359**	**WW**	**N328** 04
2700K - CRI 95					
10W	850	**12W**	**331**	**WW**	**P150** 04
4000K - CRI 95 - DALI					
10W	920	**15W**	**359**	**WW**	**N329** 04
3000K - CRI 90 - DALI					
10W	920	**15W**	**359**	**WW**	**N330** 04
2700K - CRI 95 - DALI					
10W	850	**15W**	**331**	**WW**	**P151** 04
Tunable white					
8.9W	850	**16.8W**	**332**	**WW**	**P197** 04

Complete with power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

Laser Blade
Wall Washer


04
BLACK

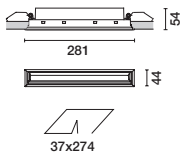

43
BLACK/BLACK


47
WHITE/BLACK


74
GREY/BLACK

new
Finish 43 Black/Black: available

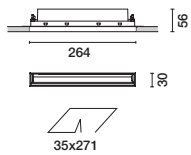




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**717**	**WW**	**MQ71** 43-47-74
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**717**	**WW**	**MQ72** 43-47-74
2700K - CRI 95 - DALI					
21W	1700	**24.5W**	**663**	**WW**	**P148** 43-47-74
Tunable white					
18W	1750	**26W**	**683**	**WW**	**P195** 43-47-74

Complete with DALI power supply
Tunable white: 2700K÷5700K

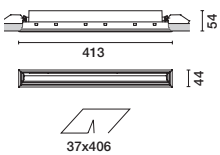




source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**717**	**WW**	**N331** 04
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**717**	**WW**	**N332** 04
2700K - CRI 95 - DALI					
21W	1700	**24.5W**	**663**	**WW**	**P152** 04
Tunable white					
18W	1750	**26W**	**683**	**WW**	**P198** 04

Complete with DALI power supply
Tunable white: 2700K÷5700K

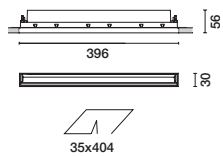




source W	lm	system W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**1076**	**WW**	**MQ73** 43-47-74
3000K - CRI 90 - DALI					
31W	2760	**35W**	**1076**	**WW**	**MQ74** 43-47-74
2700K - CRI 95 - DALI					
31W	2550	**35W**	**994**	**WW**	**P149** 43-47-74
Tunable white					
27W	2550	**34.4W**	**995**	**WW**	**P196** 43-47-74

Complete with DALI power supply
Tunable white: 2700K÷5700K





source W	lm	system W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**1076**	**WW**	**N333** 04
3000K - CRI 90 - DALI					
31W	2760	**35W**	**1076**	**WW**	**N334** 04
2700K - CRI 95 - DALI					
31W	2550	**35W**	**994**	**WW**	**P153** 04
Tunable white					
27W	2550	**34.4W**	**995**	**WW**	**P199** 04

Complete with DALI power supply
Tunable white: 2700K÷5700K

Tunable white versions are compatible with the iGuzzini range of light management systems presented on page 876.
For the system definition, refer to the instructions.

accessories

Optical accessories	code	colour
Anti-glare screen		
L=148 mm	**MXP7**	04
L=281 mm	**MXP8**	04
L=413 mm	**MXP9**	04

Chef Express Novara Ponte - Novara, Italy
Architectural project: Arch. Massimo Iosa Ghini
Lighting project: Fulvio Baldeschi
Photo: Paolo Carlini

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


RIGLIA
grill
SECONDI

Laser Blade
General Lighting Pro



NEW DALI IP20 IP43

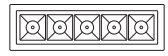
- Flush mount installation on false ceilings with 1 to 25 mm thickness
- Fixing system with steel wire springs not requiring tools
- Versions with perimeter flap (Frame)
- Main body with radiant surface made of die-cast aluminium
- High definition metallic-finish thermoplastic optics combined with a special diffuser filter to optimise light emission by significantly reducing direct glare
- White finish
- The minimum installation space dimensions are listed in the on-line instruction catalogue
- IP20
- P43 on the visible body of the flush mount after installation.

Optics





GL



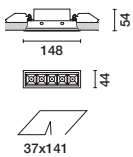
01
WHITE



148x44 281x44 413x44

new
Available from April

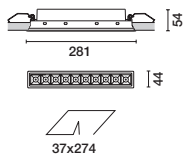




source		system			
W	lm	Ws	lms	optic	code colour
Frame version - Comfort optic					
LED					
4000K - CRI 95 - DALI					
10W	920	**13W**	**662**	**GL**	**Q935** 01
3000K - CRI 90 - DALI					
10W	920	**13W**	**662**	**GL**	**Q936** 01
2700K - CRI 95 - DALI					
10W	860	**13W**	**619**	**GL**	**Q937** 01
4000K - CRI 95					
10W	920	**12W**	**662**	**GL**	**Q932** 01
3000K - CRI 90					
10W	920	**12W**	**662**	**GL**	**Q933** 01
2700K - CRI 95					
10W	860	**12W**	**619**	**GL**	**Q934** 01

Complete with power supply

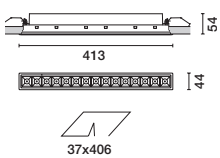




source		system			
W	lm	Ws	lms	optic	code colour
Comfort optic					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**1325**	**GL**	**Q938** 01
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**1325**	**GL**	**Q939** 01
2700K - CRI 95 - DALI					
21W	1700	**24.5W**	**1224**	**GL**	**Q940** 01

Complete with DALI power supply





source		system			
W	lm	Ws	lms	optic	code colour
Comfort optic					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**1987**	**GL**	**Q941** 01
3000K - CRI 90 - DALI					
31W	2760	**35W**	**1987**	**GL**	**Q942** 01
2700K - CRI 95 - DALI					
31W	2550	**35W**	**1836**	**GL**	**Q943** 01

Complete with DALI power supply

Laser Blade
General Lighting



DALI IP20 IP43

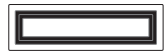
- Flush mount installation in false ceilings with 1 to 25 mm thickness. fixing system with steel wire springs.
- Main body with radiant surface made of die-cast aluminium;
- Versions with perimeter flap (Frame).
- Optical system with specialist micro-prismatic screen for diffused light distribution.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.

Optics





GL



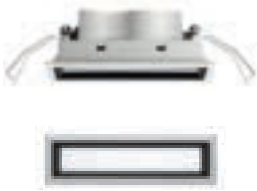
47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



148x44



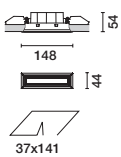
281x44



413x44

new
Finish 43 Black/Black: available

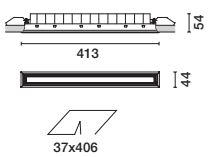




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95					
10W	920	**12W**	**525**	**GL**	**MQ55** 43-47-74
3000K - CRI 90					
10W	920	**12W**	**525**	**GL**	**MQ57** 43-47-74
4000K - CRI 95 - DALI					
10W	920	**13W**	**525**	**GL**	**MQ58** 43-47-74
3000K - CRI 90 - DALI					
10W	920	**13W**	**525**	**GL**	**MQ60** 43-47-74

Complete with power supply

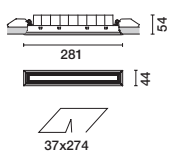




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
31W	2760	**35W**	**1574**	**GL**	**MQ64** 43-47-74
3000K - CRI 90 - DALI					
31W	2760	**35W**	**1574**	**GL**	**MQ66** 43-47-74

Complete with DALI power supply





source		system			
W	lm	W	lm	optic	code colour
Frame version - Opti Comfort					
LED					
4000K - CRI 95 - DALI					
21W	1840	**24.5W**	**1049**	**GL**	**MQ61** 43-47-74
3000K - CRI 90 - DALI					
21W	1840	**24.5W**	**1049**	**GL**	**MQ63** 43-47-74

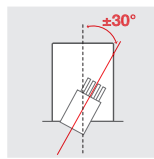
Complete with DALI power supply

Laser Blade
Adjustable

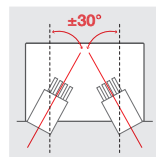


DALI | High CRI | Opti Beam | IP20

- Flush mount installation in false ceilings with 1 to 25 mm thickness. fixing system with mechanical locking.
- Main body with radiant surface made of die-cast aluminium, with possibility of +/- 30° swivel orientation.
- Versions with perimeter flap (Frame) steel technical body.
- High-definition optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<10.
- The special configuration of the optical system delivers a precise circular distribution without punctiform effect.
- High visual comfort.
- The minimum installation space dimensions are listed in the online instruction catalogue.



Swivel orientation
± 30 °



Independent swivelling operation of bodies ± 30°

Optics



S
α 12°



F
α 32°



WF
α 48°



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



302x87



302x142

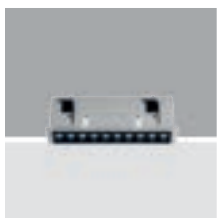


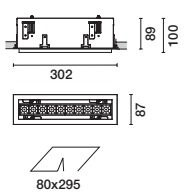
302x87



302x142

new
Finish 43 Black/Black: available

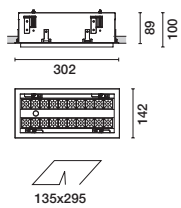




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
21W	1800	**24.5W**	**1493**	**48°**	**MQ22** 43-47-74
3000K - CRI 90 - DALI					
21W	1800	**24.5W**	**1422**	**12°**	**MU75** 43-47-74
21W	1800	**24.5W**	**1438**	**32°**	**MQ23** 43-47-74
21W	1800	**24.5W**	**1493**	**48°**	**MQ24** 43-47-74
3000K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**MU76** 43-47-74
21W	1700	**24.5W**	**1358**	**32°**	**MQ25** 43-47-74
21W	1700	**24.5W**	**1410**	**48°**	**MQ26** 43-47-74

Complete with DALI power supply





source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
42W	3600	**46.5W**	**2986**	**48°**	**MQ32** 43-47-74
3000K - CRI 90 - DALI					
42W	3600	**46.5W**	**2844**	**12°**	**MU79** 43-47-74
42W	3600	**46.5W**	**2875**	**32°**	**MQ33** 43-47-74
42W	3600	**46.5W**	**2986**	**48°**	**MQ34** 43-47-74
3000K - CRI 95 - DALI					
42W	3400	**46.5W**	**2686**	**12°**	**MU80** 43-47-74
42W	3400	**46.5W**	**2716**	**32°**	**MQ35** 43-47-74
42W	3400	**46.5W**	**2820**	**48°**	**MQ36** 43-47-74

Complete with DALI power supply

Laser Blade
Adjustable



47
WHITE/BLACK



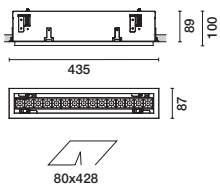
43
BLACK/BLACK



74
GREY/BLACK

new
Finish 43 Black/Black: available

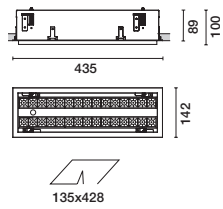




source W	source lm	system W	system lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
31W	2700	**35W**	**2239**	**48°**	**MQ27** 43-47-74
3000K - CRI 90 - DALI					
31W	2700	**35W**	**2133**	**12°**	**MU77** 43-47-74
31W	2700	**35W**	**2157**	**32°**	**MQ28** 43-47-74
31W	2700	**35W**	**2239**	**48°**	**MQ29** 43-47-74
3000K - CRI 95 - DALI					
31W	2500	**35W**	**1975**	**12°**	**MU78** 43-47-74
31W	2500	**35W**	**1997**	**32°**	**MQ30** 43-47-74
31W	2500	**35W**	**2073**	**48°**	**MQ31** 43-47-74

Complete with DALI power supply





source W	source lm	system W	system lm	optic	code colour
Frame version					
LED					
4000K - CRI 95 - DALI					
62W	5400	**70W**	**4478**	**48°**	**MQ37** 43-47-74
3000K - CRI 90 - DALI					
62W	5400	**70W**	**4266**	**12°**	**MU81** 43-47-74
62W	5400	**70W**	**4313**	**32°**	**MQ38** 43-47-74
62W	5400	**70W**	**4478**	**48°**	**MQ39** 43-47-74
3000K - CRI 95 - DALI					
62W	4900	**70W**	**3871**	**12°**	**MU82** 43-47-74
62W	4900	**70W**	**3914**	**32°**	**MQ40** 43-47-74
62W	4900	**70W**	**4064**	**48°**	**MQ41** 43-47-74

Complete with DALI power supply

Signiel Hotel, Lotte World Tower – Seoul, South Korea
Architectural project: Wilsons Associates
Lighting project. Project Lighting Design Pte Ltd
Photo: Sam Nugroho

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



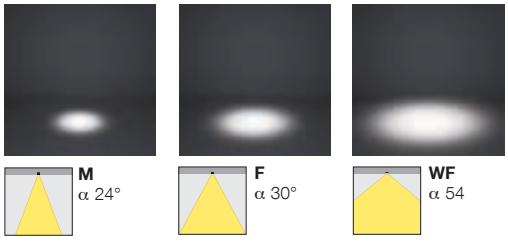
Laser Blade L
High Contrast



DALI | High CRI | Opti Beam | IP20 | IP44

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-definition optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<10.
- High visual comfort.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP44 on the visible body of the mount after installation.

Optics



M α 24°

F α 30°

WF α 54



01
WHITE



04
BLACK



01
WHITE



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



86x86



155x86



224x86

Finishes



White



White/black

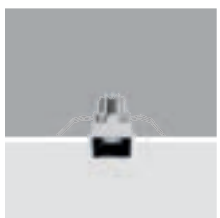


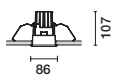
Grey/black



Black/black

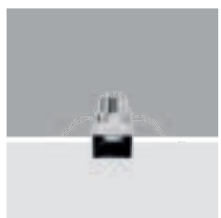
new
Finish 43 Black/Black: available

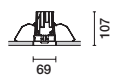




source		system			
W	lm	W	lm	optic	codice colour
Frame version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**839**	**54°**	**N153** 01-43-47-74
3000K - CRI 80					
6.7W	1000	**9.1W**	**799**	**54°**	**N154** 01-43-47-74
3000K - CRI 90					
8.5W	1050	**11W**	**745**	**24°**	**P948** 01-43-47-74
8.5W	1050	**11W**	**818**	**30°**	**N155** 01-43-47-74
8.5W	1050	**11W**	**839**	**54°**	**N156** 01-43-47-74
2700K - CRI 90					
9.2W	1050	**11.7W**	**745**	**24°**	**P949** 01-43-47-74
9.2W	1050	**11.7W**	**818**	**30°**	**N157** 01-43-47-74
9.2W	1050	**11.7W**	**839**	**54°**	**N158** 01-43-47-74
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**839**	**54°**	**N159** 01-43-47-74
3000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**799**	**54°**	**N160** 01-43-47-74
3000K - CRI 90 - DALI					
8.5W	1050	**10.8W**	**745**	**24°**	**P950** 01-43-47-74
8.5W	1050	**10.8W**	**818**	**30°**	**N161** 01-43-47-74
8.5W	1050	**10.8W**	**839**	**54°**	**N162** 01-43-47-74
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**745**	**24°**	**P951** 01-43-47-74
9.2W	1050	**11.6W**	**818**	**30°**	**N163** 01-43-47-74
9.2W	1050	**11.6W**	**839**	**54°**	**N164** 01-43-47-74

Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**839**	**54°**	**N137** 01-04
3000K - CRI 90					
8.5W	1050	**11W**	**745**	**24°**	**P952** 01-04
8.5W	1050	**11W**	**818**	**30°**	**N138** 01-04
8.5W	1050	**11W**	**839**	**54°**	**N139** 01-04
2700K - CRI 90					
9.2W	1050	**11.7W**	**745**	**24°**	**P953** 01-04
9.2W	1050	**11.7W**	**818**	**30°**	**N140** 01-04
9.2W	1050	**11.7W**	**839**	**54°**	**N141** 01-04
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**839**	**54°**	**N142** 01-04
3000K - CRI 90 - DALI					
8.5W	1050	**10.8W**	**745**	**24°**	**P954** 01-04
8.5W	1050	**10.8W**	**818**	**30°**	**N143** 01-04
8.5W	1050	**10.8W**	**839**	**54°**	**N144** 01-04
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**745**	**24°**	**P955** 01-04
9.2W	1050	**11.6W**	**818**	**30°**	**N145** 01-04
9.2W	1050	**11.6W**	**839**	**54°**	**N146** 01-04

Complete with power supply

Laser Blade L
High Contrast


01
WHITE


04
BLACK


01
WHITE

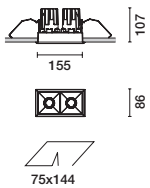

47
WHITE/BLACK


43
BLACK/BLACK


74
GREY/BLACK

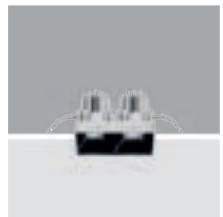
new
Finish 43 Black/Black: available

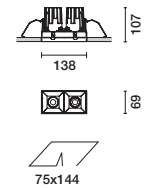




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
17W	2450	21.2W	1959	54°	**N165** 01-43-47-74
3000K - CRI 80 - DALI					
17W	2400	21.2W	1919	54°	**N166** 01-43-47-74
3000K - CRI 90 - DALI					
17W	2000	21.2W	1599	54°	**N167** 01-43-47-74
2700K - CRI 90 - DALI					
17W	1900	21.2W	1519	54°	**N168** 01-43-47-74

Complete with DALI power supply

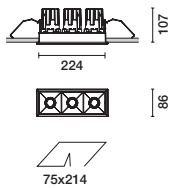




source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
17W	2450	21.2W	1959	54°	**N147** 01-04
3000K - CRI 90 - DALI					
17W	2000	21.2W	1599	54°	**N148** 01-04
2700K - CRI 90 - DALI					
17W	1900	21.2W	1519	54°	**N149** 01-04

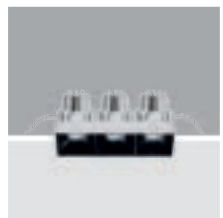
Complete with DALI power supply

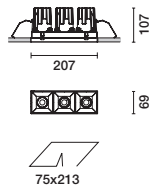




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
25W	3700	29.2W	2958	54°	**N169** 01-47-74 43
3000K - CRI 80 - DALI					
25W	3600	29.2W	2878	54°	**N170** 01-47-74 43
3000K - CRI 90 - DALI					
25W	2950	29.2W	2358	54°	**N171** 01-47-74 43
2700K - CRI 90 - DALI					
25W	2850	29.2W	2278	54°	**N172** 01-47-74 43

Complete with DALI power supply





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
25W	3700	29.2W	2958	54°	**N150** 01-04
3000K - CRI 90 - DALI					
25W	2950	29.2W	2358	54°	**N151** 01-04
2700K - CRI 90 - DALI					
25W	2850	29.2W	2278	54°	**N152** 01-04

Complete with DALI power supply

Manufacture Design, agence de design Saguez & Partners - Paris, France
Design: Saguez & Partners
Photo: © Olivier SEIGNETTE / Saguez & Partners

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Laser Blade L
Wall Washer

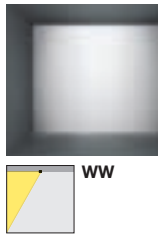


DALI High CRI IP20 IP44

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-Definition optical system designed to achieve effective wall washer distribution on the wall.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP44 on the visible body of the mount after installation.

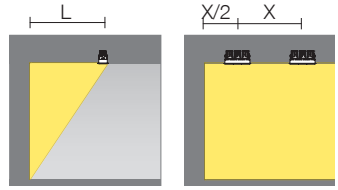
Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



Correct installation

Correct installation distances to achieve uniform lighting of the walls. For installation criteria, refer to the instruction sheet.



L= 0.9m
X= 1m
X/2= 0.5m
(86x86 mm version)



01
WHITE



04
BLACK



01
WHITE



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK



86x86

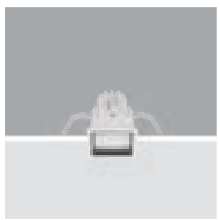


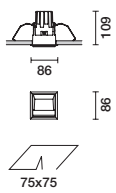
155x86



224x86

new
Finish 43 Black/Black: available

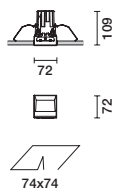




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80					
6.7W	1050	**9.1W**	**598**	**WW**	**P956** 01-43-47-74
3000K - CRI 90					
8.5W	1000	**11W**	**570**	**WW**	**P957** 01-43-47-74
2700K - CRI 90					
9.2W	1050	**11.7W**	**598**	**WW**	**P958** 01-43-47-74
4000K - CRI 80 - DALI					
6.7W	1050	**8.8W**	**598**	**WW**	**P959** 01-43-47-74
3000K - CRI 90 - DALI					
8.5W	1000	**10.9W**	**570**	**WW**	**P960** 01-43-47-74
2700K - CRI 90 - DALI					
9.2W	1050	**11.6W**	**598**	**WW**	**P961** 01-43-47-74

Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80					
6.7W	1000	**9.1W**	**570**	**WW**	**P968** 01-04
3000K - CRI 90					
8.4W	1000	**10.9W**	**570**	**WW**	**P969** 01-04
2700K - CRI 90					
9.1W	1000	**11.6W**	**570**	**WW**	**P970** 01-04
4000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**570**	**WW**	**P971** 01-04
3000K - CRI 90 - DALI					
8.4W	1000	**10.7W**	**570**	**WW**	**P972** 01-04
2700K - CRI 90 - DALI					
9.1W	1000	**11.5W**	**570**	**WW**	**P973** 01-04

Complete with power supply

Laser Blade L
Wall Washer


01
WHITE


04
BLACK

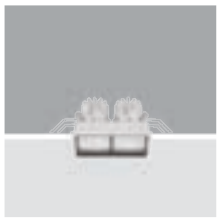

01
WHITE

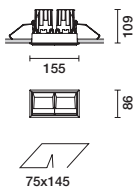

47
WHITE/BLACK


43
BLACK/BLACK


74
GREY/BLACK

new
Finish 43 Black/Black: available



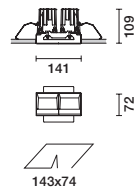


source | system

W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
17W	2450	**21.2W**	**1298**	**WW**	**P962** 01-43-47-74
3000K - CRI 90 - DALI					
17W	1950	**21.2W**	**1033**	**WW**	**P963** 01-43-47-74
2700K - CRI 90 - DALI					
17W	1850	**21.2W**	**980**	**WW**	**P964** 01-43-47-74

Complete with DALI power supply



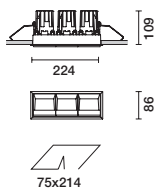


source | system

W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
17W	2400	**21.2W**	**1272**	**WW**	**P974** 01-04
3000K - CRI 90 - DALI					
17W	1900	**21.2W**	**1007**	**WW**	**P975** 01-04
2700K - CRI 90 - DALI					
17W	1850	**21.2W**	**980**	**WW**	**P976** 01-04

Complete with DALI power supply

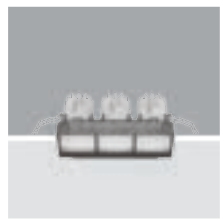


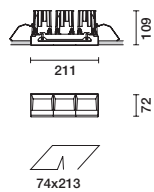


source | system

W	lm	W	lm	optic	code colour
Frame version					
LED					
3000K - CRI 90 - DALI					
25W	2900	**29.2W**	**1537**	**WW**	**P966** 01-43-47-74
2700K - CRI 90 - DALI					
25W	2800	**29.2W**	**1484**	**WW**	**P967** 01-43-47-74
4000K - CRI 80 - DALI					
25W	3650	**29.2W**	**1934**	**WW**	**P965** 01-43-47-74

Complete with DALI power supply





source | system

W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
25W	3600	**29.2W**	**1908**	**WW**	**P977** 01-04
3000K - CRI 90 - DALI					
25W	2900	**29.2W**	**1537**	**WW**	**P978** 01-04
2700K - CRI 90 - DALI					
25W	2800	**29.2W**	**1484**	**WW**	**P979** 01-04

Complete with DALI power supply

Labirinto della Masone - Parma, Italy
Client: Franco Maria Ricci Foundation
Architectural project: Pier Carlo Bontempi
Photo: Carlo Vannini

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Laser Blade L
Adjustable

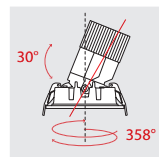


DALI | High CRI | Opti Beam | IP20

- Flush mount installation in false ceilings with 1 to 25 mm thickness. fixing system with steel springs.
- Adjustable lamp body with extruded aluminium heat sink. +/- 30° horizontal tilting and 358° rotation.
- External die-cast aluminium support frame.
- High-definition retractable optics in metallic-finish thermoplastic, incorporated into the antiglare screen to ensure high visual comfort even during orientation.
- The minimum installation space dimensions are listed in the online instruction catalogue.

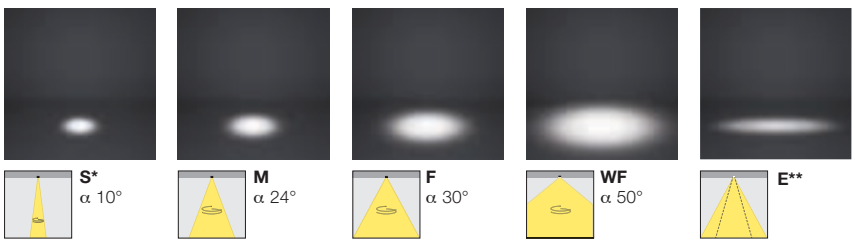


Opti Beam Lens
(Spot 10° optic)



Dual adjustability

Ottiche



S* α 10°

M α 24°

F α 30°

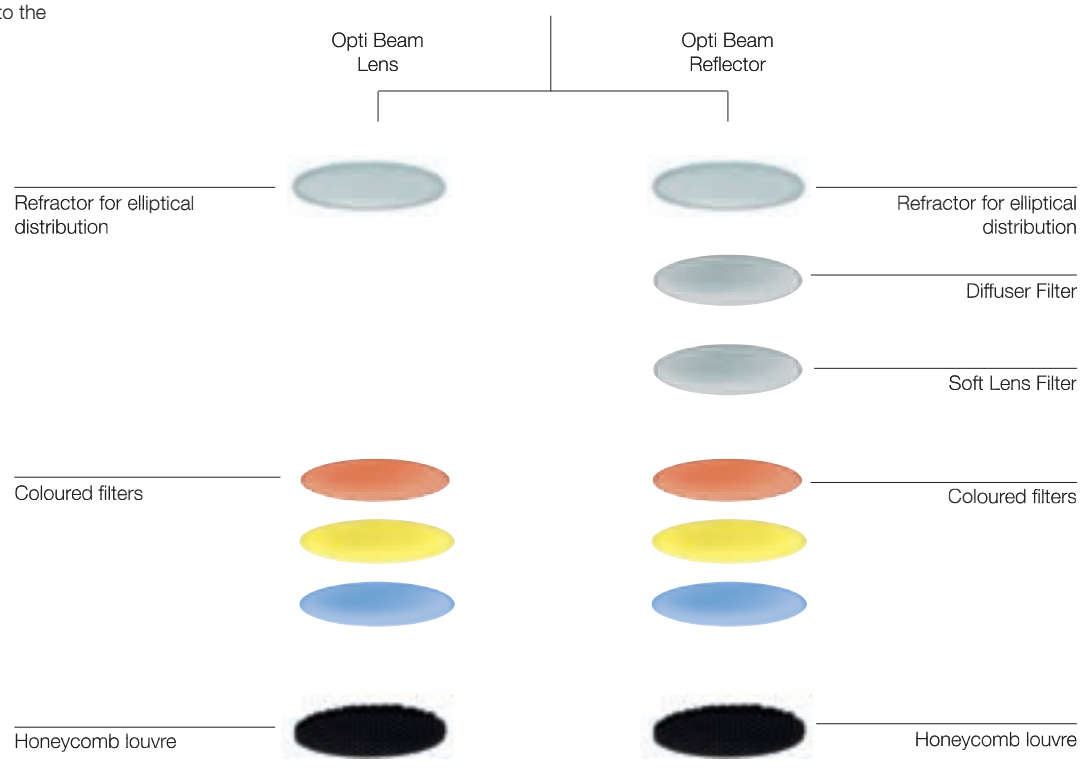
WF α 50°

E**

* Spot optic: product complete with lens
** Elliptical Optics: - obtained by installing the respective accessory.

Accessories
Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.
For the number of accessories that can be installed, refer to the instruction sheet





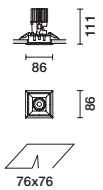
Laser Blade L
Adjustable



01 WHITE | 04 BLACK | 01 WHITE | 47 WHITE/BLACK | 43 BLACK/BLACK | 74 GREY/BLACK

new
Finish 43 Black/Black: available

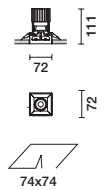




source W	source lm	system W	system lm	optic	code colour
Frame version					
LED					
4000K - CRI 80					
6.7W	1000	**9.1W**	**689**	**50°**	**P722** 01-43-47-74
3000K - CRI 90					
6.1W	500	**8.2W**	**305**	**10°**	**P723** 01-43-47-74
8.4W	1000	**10.9W**	**600**	**24°**	**P724** 01-43-47-74
8.4W	1000	**10.9W**	**658**	**30°**	**P725** 01-43-47-74
8.4W	1000	**10.9W**	**689**	**50°**	**P726** 01-43-47-74
2700K - CRI 90					
6.1W	470	**8.2W**	**287**	**10°**	**P727** 01-43-47-74
9.1W	1000	**11.6W**	**600**	**24°**	**P728** 01-43-47-74
9.1W	1000	**11.6W**	**658**	**30°**	**P729** 01-43-47-74
9.1W	1000	**11.6W**	**689**	**50°**	**P730** 01-43-47-74
4000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**689**	**50°**	**P731** 01-43-47-74
3000K - CRI 90 - DALI					
6.1W	500	**8.1W**	**305**	**10°**	**P732** 01-43-47-74
8.4W	1000	**10.7W**	**600**	**24°**	**P733** 01-43-47-74
8.4W	1000	**10.7W**	**658**	**30°**	**P734** 01-43-47-74
8.4W	1000	**10.7W**	**689**	**50°**	**P735** 01-43-47-74
2700K - CRI 90 - DALI					
6.1W	470	**8.1W**	**287**	**10°**	**P736** 01-43-47-74
9.1W	1000	**11.5W**	**600**	**24°**	**P737** 01-43-47-74
9.1W	1000	**11.5W**	**658**	**30°**	**P738** 01-43-47-74
9.1W	1000	**11.5W**	**689**	**50°**	**P739** 01-43-47-74

Complete with power supply
P723, P727, P732, P736: Opti Beam Lens





source W	source lm	system W	system lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80					
6.7W	1000	**9.1W**	**689**	**50°**	**P740** 01-04
3000K - CRI 90					
6.1W	500	**8.2W**	**305**	**10°**	**P741** 01-04
8.4W	1000	**10.9W**	**600**	**24°**	**P742** 01-04
8.4W	1000	**10.9W**	**658**	**30°**	**P743** 01-04
8.4W	1000	**10.9W**	**689**	**50°**	**P744** 01-04
2700K - CRI 90					
6.1W	470	**8.2W**	**287**	**10°**	**P745** 01-04
9.1W	1000	**11.6W**	**600**	**24°**	**P746** 01-04
9.1W	1000	**11.6W**	**658**	**30°**	**P747** 01-04
9.1W	1000	**11.6W**	**689**	**50°**	**P748** 01-04
4000K - CRI 80 - DALI					
6.7W	1000	**8.8W**	**689**	**50°**	**P749** 01-04
3000K - CRI 90 - DALI					
6.1W	500	**8.1W**	**305**	**10°**	**P750** 01-04
8.4W	1000	**10.7W**	**600**	**24°**	**P751** 01-04
8.4W	1000	**10.7W**	**658**	**30°**	**P752** 01-04
8.4W	1000	**10.7W**	**689**	**50°**	**P753** 01-04
2700K - CRI 90 - DALI					
6.1W	470	**8.1W**	**287**	**10°**	**P754** 01-04
9.1W	1000	**11.5W**	**600**	**24°**	**P755** 01-04
9.1W	1000	**11.5W**	**658**	**30°**	**P756** 01-04
9.1W	1000	**11.5W**	**689**	**50°**	**P757** 01-04

Complete with power supply

accessories

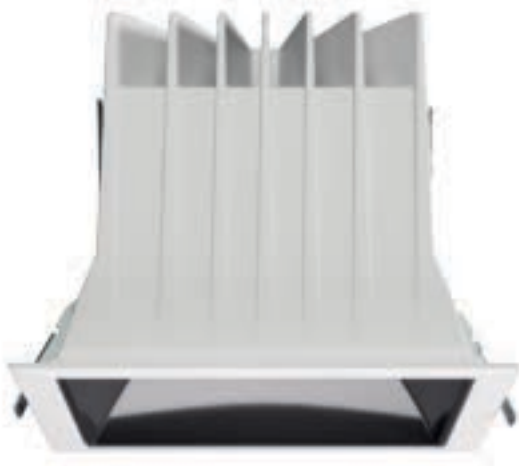
Optical accessories	code	colour
"Soft Lens" filter	**MY42**	24 for Opti Beam Reflector
Honeycomb louvre	**MY39**	04
Refractor for elliptical distribution	**MY40**	24 for Opti Beam Reflector
Coloured filters	**MY14**	05-06-16
Diffuser Filter	**MW78**	65 for Opti Beam Reflector

Regional headquarters of a leading French bank - Nantes, France
Architectural design: AIA Architectes
Lighting project: AIA Ingénierie - Philippe Laheux (AIA)
Photo: Guillaume Satre

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



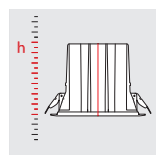
Laser Blade XL
High Contrast





Opti Beam | DALI | IP20 | IP44

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-definition optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<10.
- High visual comfort.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP44 on the visible body of the mount after installation.



Reduced height



01
WHITE



04
BLACK



01
WHITE



47
WHITE/BLACK



43
BLACK/BLACK



74
GREY/BLACK

Optics





M
α 24°





F
α 36°





WF
α 52°

Finishes



White



White/black



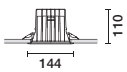
Grey/black



Black/black

new
Finish 43 Black/Black: available





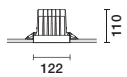




source W	source lm	system W	system lm	optic	codice colour
Frame version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**52°**	**P776** 01-43-47-74
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1860**	**24°**	**P777** 01-43-47-74
29W	3000	**32.1W**	**1827**	**36°**	**P778** 01-43-47-74
29W	3000	**32.1W**	**1948**	**52°**	**P779** 01-43-47-74
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1798**	**24°**	**P780** 01-43-47-74
29W	2900	**32.1W**	**1766**	**36°**	**P781** 01-43-47-74
29W	2900	**32.1W**	**1883**	**52°**	**P782** 01-43-47-74

Complete with DALI power supply









source W	source lm	system W	system lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**52°**	**P783** 01-04
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1860**	**24°**	**P784** 01-04
29W	3000	**32.1W**	**1827**	**36°**	**P785** 01-04
29W	3000	**32.1W**	**1948**	**52°**	**P786** 01-04
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1798**	**24°**	**P787** 01-04
29W	2900	**32.1W**	**1766**	**36°**	**P788** 01-04
29W	2900	**32.1W**	**1883**	**52°**	**P789** 01-04

Complete with DALI power supply

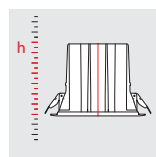
Laser Blade XL
Wall Washer



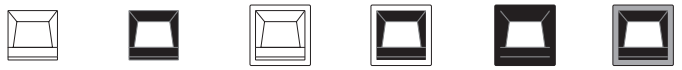


DALI High CRI IP20 IP43

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Main body with radiant surface made of die-cast aluminium;
- High-Definition optical system designed to achieve effective wall washer distribution on the wall.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.



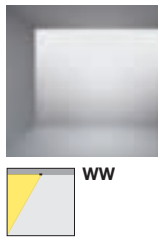
Reduced height



01 WHITE | **04** BLACK | **01** WHITE | **47** WHITE/BLACK | **43** BLACK/BLACK | **74** GREY/BLACK

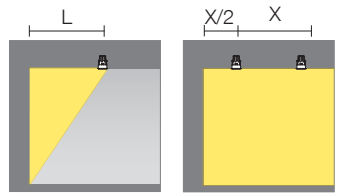
Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



Correct installation

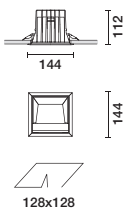
Correct installation distances to achieve uniform lighting of the walls. For installation criteria, refer to the instruction sheet.



L= 0.9m
X= 1m
X/2= 0.5m

new
Finish 43 Black/Black: available

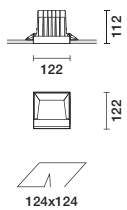




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1770**	**WW**	**Q266** 01-43-47-74
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1770**	**WW**	**Q267** 01-43-47-74
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1711**	**WW**	**Q268** 01-43-47-74

Complete with DALI power supply





source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1770**	**WW**	**Q269** 01-04
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1770**	**WW**	**Q270** 01-04
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1711**	**WW**	**Q271** 01-04

Complete with DALI power supply

Laser Blade XL
Adjustable



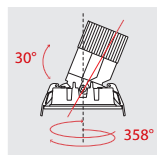


DALI | Opti Beam | IP20

- Flush mount installation in false ceilings with 1 to 25 mm thickness. fixing system with steel springs.
- Adjustable lamp body with extruded aluminium heat sink. +/- 35° horizontal tilting and 358° rotation.
- Mechanical lock in both directions.
- External die-cast aluminium support frame.
- High-definition retractable optics in metallic-finish thermoplastic, incorporated into the antiglare screen to ensure high visual comfort even during orientation.
- The minimum installation space dimensions are listed in the online instruction catalogue.

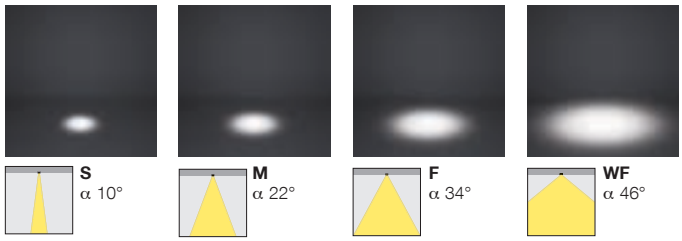


Opti Beam Lens

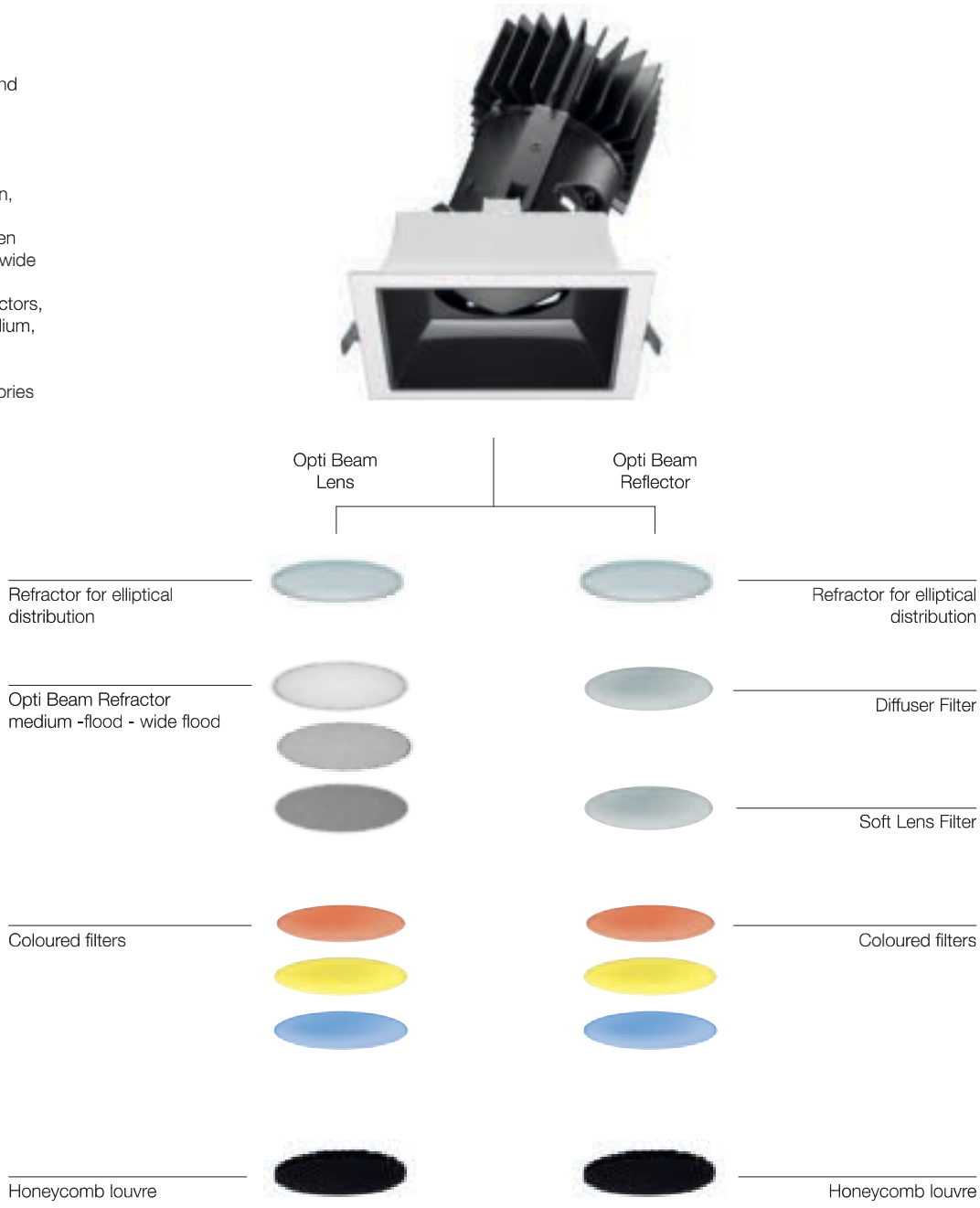


Dual adjustability

Optics



Accessories
Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.
For the number of accessories that can be installed, refer to the instruction sheet



Laser Blade XL
Adjustable


01
WHITE


04
BLACK


01
WHITE

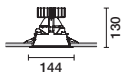

47
WHITE/BLACK


43
BLACK/BLACK


74
GREY/BLACK

new
Finish 43 Black/Black: available





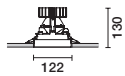




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
3000K - CRI 90 - DALI					
12W	1000	**13.5W**	**490**	**10°**	**P759** 01-43-47-74
2700K - CRI 90 - DALI					
12W	1000	**13.5W**	**490**	**10°**	**P763** 01-43-47-74

Complete with DALI power supply
Opti Beam Lens





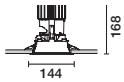




source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
3000K - CRI 90 - DALI					
12W	1000	**13.5W**	**490**	**10°**	**P768** 01-04
2700K - CRI 90 - DALI					
12W	1000	**13.5W**	**490**	**10°**	**P772** 01-04

Complete with DALI power supply
Opti Beam Lens





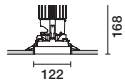




source		system			
W	lm	W	lm	optic	code colour
Frame version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**46°**	**P758** 01-43-47-74
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1740**	**22°**	**P760** 01-43-47-74
29W	3000	**32.1W**	**1796**	**34°**	**P761** 01-43-47-74
29W	3000	**32.1W**	**1948**	**46°**	**P762** 01-43-47-74
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1682**	**22°**	**P764** 01-43-47-74
29W	2900	**32.1W**	**1736**	**34°**	**P765** 01-43-47-74
29W	2900	**32.1W**	**1883**	**46°**	**P766** 01-43-47-74

Complete with DALI power supply









source		system			
W	lm	W	lm	optic	code colour
Minimal version					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1948**	**46°**	**P767** 01-04
3000K - CRI 90 - DALI					
29W	3000	**32.1W**	**1740**	**22°**	**P769** 01-04
29W	3000	**32.1W**	**1796**	**34°**	**P770** 01-04
29W	3000	**32.1W**	**1948**	**46°**	**P771** 01-04
2700K - CRI 90 - DALI					
29W	2900	**32.1W**	**1682**	**22°**	**P773** 01-04
29W	2900	**32.1W**	**1736**	**34°**	**P774** 01-04
29W	2900	**32.1W**	**1883**	**46°**	**P775** 01-04

Complete with DALI power supply

accessories

Optical accessories	code	colour
"Soft Lens" filter		
Opti Beam Reflector	**MY46**	24
Opti Beam Refractor		
medium	**MY47**	24 for Opti Beam Lens
flood	**MY48**	24 for Opti Beam Lens
wide flood	**MY49**	24 for Opti Beam Lens

Optical accessories	code	colour
Honeycomb louvre	**MY38**	04
Refractor for elliptical distribution		
Opti Beam Reflector	**MXV1**	24
Coloured filters	**MY50**	05-06-16 for Opti Beam Lens
Diffusion filter	**4491**	65

Council of Europe - Brussels, Belgium
Architectural project: Samyn & Partners (Architects & Engineers), Studio Valle Progettazioni
Structural Design: Samyn & Partners (Architects & Engineers),
Buro Happold Limited engineers
Photo: Marc Detiffe

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Laser Blade
System53

Laser Blade
System53



Adjustable module
High Contrast



S
α 12°



F
α 32°



S
α 48°



Linear module
High Contrast UGR<19



WF
α 48°

Laser Blade
iN30

Possible combination of
Low contrast modules with
High contrast modules.



IN30 module
High Contrast



WF
α 48°



Flush mount
installation

Adjustable
spotlight



S
α 10°



M
α 26°

Wall Washer
module



WW



Flush mount
installation

Linear module
Low contrast



GL



Pendant
installation



Ceiling
installation



Flush mount
installation

IN30 module
Low Contrast



GL

Laser Blade
System53

design OMA



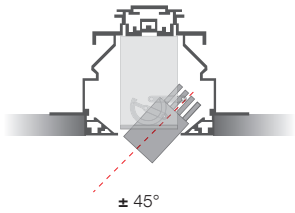
Laser Blade System53 Award
Retail Week Interior Awards 2015

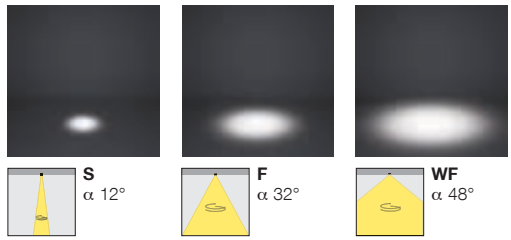
DALI | High CRI | Opti Beam | IP20

- Modular system used to create "frameless" flush mount channels with a constant aperture of 53 mm.
- Structural profile in extruded aluminium with black finishing treatment.
- High contrast UGR <10 lighting modules for highlights, with swivel orientation +/- 45°.
- Fixed modules for low contrast emission for general and wall washer lighting.
- All modules are complete with built-in power supply.

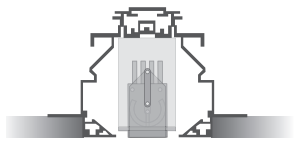

Cover

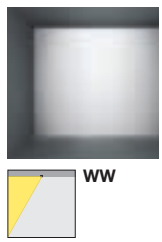
Adjustable Module - High contrast
The rotation and sliding movement system allows rotation up to 45°.



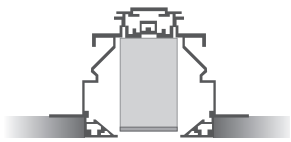


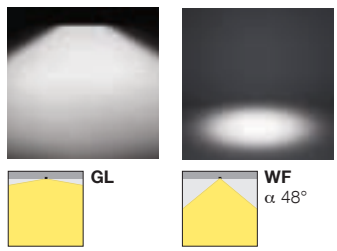
Fixed Module - Wall Washer
Can be used in all cases where vertical wall washing is required.



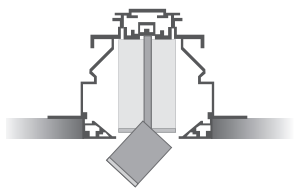


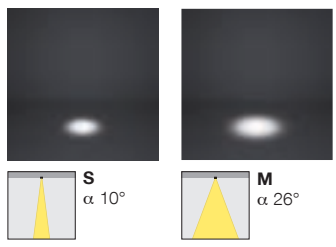
Fixed Module - Low contrast / High contrast
Mounting iN30 modules in the channel produces high and low contrast light lines.





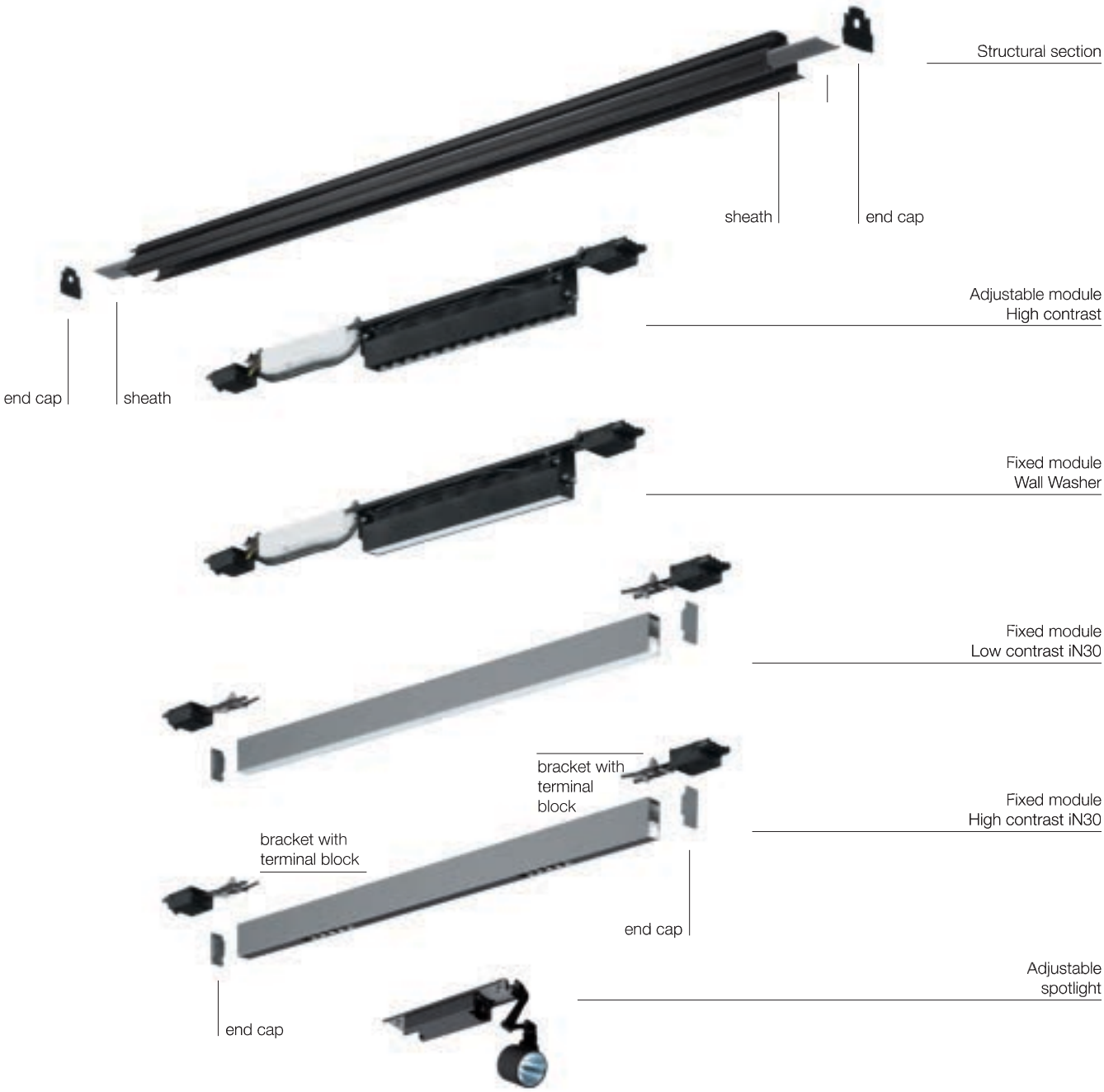
Adjustable spotlight
Module with adjustable spotlight for focused lighting.





Laser Blade
System53

System combination





linear connection



ceiling/wall 90° corner joint

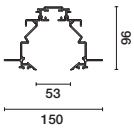


90° corner joint

04
BLACK

12
ALUMINIUM





length	code colour
Aluminium structural profile	
Module	
500	**MXJ4** 04
1000	**MXJ5** 04
2000	**MXJ6** 04
3000	**MXJ7** 04

Class of Insulation III
Power supply to be ordered separately





code colour
Angular joint
MXJ9 04



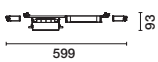


code colour
Ceiling/wall angular joint
MXN5 04



code colour
Two end caps
MXJ8 04

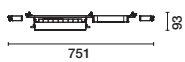




source W	source lm	system W	system lm	optic	code colour
Adjustable module - High contrast					
LED					
4000K - CRI 95 - DALI					
10W	920	**13W**	**763**	**48°**	**MQ42** 04
3000K - CRI 95 - DALI					
10W	850	**13W**	**672**	**12°**	**MU83** 04
10W	850	**13W**	**679**	**32°**	**MQ43** 04
10W	850	**13W**	**705**	**48°**	**MQ44** 04

Complete with DALI power supply





source W	source lm	system W	system lm	optic	code colour
Adjustable module - High contrast					
LED					
4000K - CRI 95 - DALI					
21W	1800	**24.5W**	**1493**	**48°**	**MQ45** 04
3000K - CRI 95 - DALI					
21W	1700	**24.5W**	**1343**	**12°**	**MU84** 04
21W	1700	**24.5W**	**1358**	**32°**	**MQ46** 04
21W	1700	**24.5W**	**1410**	**48°**	**MQ47** 04

Complete with DALI power supply

accessories

Mounting accessories	code	colour
Cover strip L=1000		
2 units	**MXK0**	04
Derma for installing structural sections 2 units	**MXK2**	00

Wiring components	code	colour
Initial plate with terminal blocks	**MXK1**	00

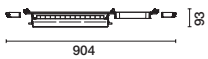
Refer to the instruction sheet for system composition

Laser Blade
System53

04 BLACK

12 ALUMINIUM





source system

W	lm	W	lm	optic	code colour
Adjustable module - High contrast					
LED					
4000K - CRI 95 - DALI					
31W	2700	**35W**	**2239**	**48°**	**MQ48** 04
3000K - CRI 95 - DALI					
31W	2500	**35W**	**1975**	**12°**	**MU85** 04
31W	2500	**35W**	**1997**	**32°**	**MQ49** 04
31W	2500	**35W**	**2073**	**48°**	**MQ50** 04

Complete with DALI power supply





source system

W	lm	W	lm	length	code colour
Linear module - High contrast					
LED					
4000K - CRI 95 - DALI					
20W	1900	**28W**	**1576**	**1197**	**N933** 12
42W	3800	**49.3W**	**3151**	**1462**	**N934** 12
3000K - CRI 90 - DALI					
20W	1900	**28W**	**1576**	**1197**	**N935** 12
42W	3800	**49.3W**	**3151**	**1462**	**N936** 12

Complete with DALI power supply



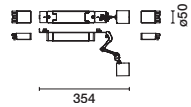


source system

W	lm	W	lm	length	code colour
Linear module - Low contrast					
LED					
4000K - CRI 80 - DALI					
17W	2650	**21.6W**	**2032**	**1197**	**N937** 12
34W	5300	**43W**	**4064**	**2394**	**N938** 12
3000K - CRI 80 - DALI					
17W	2450	**21.6W**	**1879**	**1197**	**N939** 12
34W	4900	**43W**	**3757**	**2394**	**N940** 12

Complete with DALI power supply



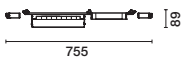


source system

W	lm	W	lm	optic	code colour
Module with adjustable spotlight					
LED					
4000K - CRI 80 - DALI					
9W	1000	**13W**	**810**	**26°**	**MQ51** 04
3000K - CRI 90 - DALI					
9W	750	**13W**	**623**	**10°**	**MQ52** 04
9W	750	**13W**	**608**	**26°**	**MQ53** 04

Complete with DALI power supply



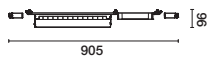


source system

W	lm	W	lm	optic	code colour
Wall Washer fixed module					
LED					
4000K - CRI 95 - DALI					
21W	1800	**24.5W**	**702**	**WW**	**MR97** 04
3000K - CRI 90 - DALI					
21W	1800	**24.5W**	**702**	**WW**	**MT88** 04

Complete with DALI power supply





source system

W	lm	W	lm	optic	code colour
Wall Washer fixed module					
LED					
4000K - CRI 95 - DALI					
31W	2700	**35W**	**1053**	**WW**	**MT89** 04
3000K - CRI 90 - DALI					
31W	2700	**35W**	**1053**	**WW**	**MT90** 04

Complete with DALI power supply

accessories

Mounting accessories	code	colour
Connection elements and completion casings for continuous row installation for high contrast version		
for high contrast versions	**MX81**	00
Pair of end caps		
for linear modules	**MX80**	15

Wiring components	code	colour
Pair of small installation plates for iN 30 modules with connection connectors	**MXJ3**	00
Connector for through-passing connections	**MXN6**	00

Refer to the instruction sheet for system composition

Belfius Art Gallery Bruxelles, Belgium
Architectural project: Jaspers-Eyers Architects
Photo: Jean-Michel Byl

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Reflex
Chip on Board (C.o.B.)
Frame / Minimal
page. 170 / 178 / 182







Fixed optic



Wall Washer optic



Adjustable optic

ø 242



ø ⧄ 212











Super Comfort

White reflector

ø 153







ø ⧄ 125











Super Comfort

White reflector

ø 96









White reflector

ø 75





White reflector

Reflex
LED Light Engine (L.L.E.)
Frame
page 188



Reflex
LED Light Engine (L.L.E.)
Frame
page 188





Fixed optic



Fixed optic



Double asymmetrical



UGR<19



General lighting



UGR<19



General lighting



UGR<19

Diameter ⧈ ⌀ dimensions refer to Frame versions

Reflex fixed
Chip on Board (C.o.B.)





DALI | K K | TW RGB | IP20 | IP43 | IP54 | 03 | F

- Flush mount installation on false ceilings of thickness 12.5 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Body and heat-sink in die-cast and extruded aluminium.
- Reflector in metallic-finish thermoplastic material with scratch protection for excellent lighting efficiency and visual comfort.
- Versions suitable for use in settings with UGR <19 video terminals, Super Comfort UGR <10 versions.
- General lighting versions available with white reflector.
- Available with electronic wiring and DALI.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation (Minimal versions).
- IP54 on the visible body of the mount after installation (Frame versions).



Retention system



Springs with lock/unlock system

Optics



M
α 18°-24°



F
α 26°-28°-30°



WF
α 42°-44°
48°-52°
56°-58°-
62°-64°
74°-78°



12
ALUMINIUM



01
WHITE



39
WHITE/ALUMINIUM





ø 75
UGR<19





ø 96
UGR<19





ø 125
UGR<19





ø 153
UGR<19





ø 212
UGR<19





ø 242
UGR<19



ø 125
UGR<10
Super Comfort



ø 212
UGR<10
Super Comfort



ø 75
White reflector



ø 96
White reflector



ø 125
White reflector



ø 212
White reflector

Tunable White RGB
Adaptive light is based on variability. With the new Tunable White and Tunable White-RGB versions, Reflex adds perception comfort to visual comfort. Light varies over a broad spectrum of colour temperatures and wave lengths to transform the setting using light. One product, endless possibilities.



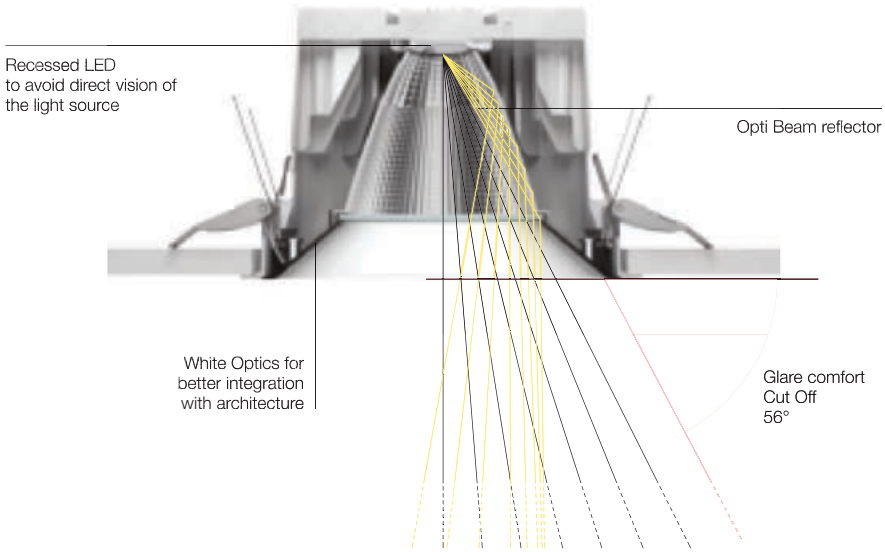
Reflex fixed
Chip on Board (C.o.B.)

12 ALUMINIUM | 01 WHITE | 39 WHITE/ALUMINIUM

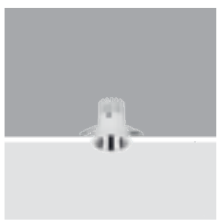
Super Comfort Optics
Our optical know-how joins forces with Arup's innovative design expertise to investigate an solution already integrated into architecture. Reflex C.o.B. Super Comfort, with UGR<10 and luminance <1,500 cd/m2 at angles of <65°, is particularly well suited for work environments, ensuring maximum visual ergonomics. Available in two sizes, with three light distribution settings and high luminous flux values in order to allow for application in offices and large spaces, such as airports and stations, up to 15 m in height.

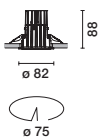
Controlled luminance
<1,500cd/m2. α < 65°

UGR<10
Unified glare rating <10



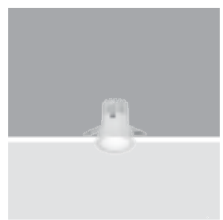
new
Available

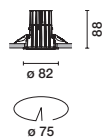




source W	lm	system W	lm	optic	code colour
Ø 75 - Frame version					
LED					
4000K - CRI 80					
6.3W	1000	**9W**	**778**	**28°**	**MV78** 39
4000K - CRI 80 - DALI					
6.3W	1000	**8.6W**	**778**	**28°**	**MV80** 39
3000K - CRI 90 - DALI					
8W	1000	**10.1W**	**778**	**28°**	**MV82** 39
2700K - CRI 90 - DALI					
8.4W	1000	**10.5W**	**778**	**28°**	**MV84** 39

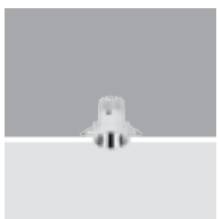
IP54
Complete with power supply

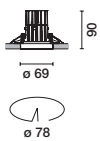




source W	lm	system W	lm	optic	code colour
Ø 75 - Frame version - White reflector					
LED					
4000K - CRI 80					
6.3W	1000	**9W**	**650**	**62°**	**P586** 01
4000K - CRI 80 - DALI					
6.3W	1000	**8.6W**	**650**	**62°**	**P587** 01
3000K - CRI 90 - DALI					
8W	1000	**10.1W**	**650**	**62°**	**P588** 01
2700K - CRI 90 - DALI					
8.4W	1000	**10.5W**	**650**	**62°**	**P589** 01

IP54
Complete with power supply

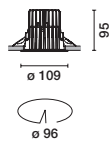




source W	lm	system W	lm	optic	code colour
Ø 75 - Minimal version					
LED					
4000K - CRI 80					
6.3W	1000	**9W**	**778**	**28°**	**MV40** 12
4000K - CRI 80 - DALI					
6.3W	1000	**8.6W**	**778**	**28°**	**MV42** 12
3000K - CRI 90 - DALI					
8W	1000	**10.1W**	**778**	**28°**	**MV44** 12
2700K - CRI 90 - DALI					
8.4W	1000	**10.5W**	**778**	**28°**	**MV46** 12

IP43
Complete with power supply





source W	lm	system W	lm	optic	code colour
Ø 96 - Frame version					
LED					
4000K - CRI 80					
8.9W	1500	**11.2W**	**1093**	**24°**	**MV86** 39
3000K - CRI 80					
9.3W	1500	**11.6W**	**1093**	**24°**	**MV88** 39
4000K - CRI 80 - DALI					
8.9W	1500	**11.3W**	**1093**	**24°**	**MV90** 39
3000K - CRI 80 - DALI					
9.3W	1500	**11.8W**	**1093**	**24°**	**MV92** 39
3000K - CRI 90 - DALI					
12W	1500	**13.9W**	**1093**	**24°**	**MV94** 39
2700K - CRI 90 - DALI					
• 12W	1450	**13.9W**	**1056**	**24°**	**Q959** 39
• 12W	1450	**13.9W**	**1072**	**44°**	**Q960** 39

IP54
Complete with power supply



12
ALUMINIUM



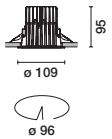
01
WHITE



39
WHITE/ALUMINIUM

new
Available

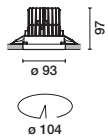




source		system			
W	lm	W	lm	optic	code colour
Ø 96 - Frame version - White reflector					
LED					
4000K - CRI 80					
8.9W	1500	**11.2W**	**982**	**74°**	**P507** 01
3000K - CRI 80					
9.3W	1500	**11.6W**	**982**	**74°**	**P508** 01
4000K - CRI 80 - DALI					
8.9W	1500	**11.3W**	**982**	**74°**	**P509** 01
3000K - CRI 90 - DALI					
12W	1500	**13.9W**	**982**	**74°**	**P510** 01
2700K - CRI 90 - DALI					
• 12W	1400	**13.9W**	**917**	**74°**	**Q961** 01

IP54
Complete with power supply

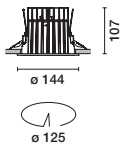




source		system			
W	lm	W	lm	optic	code colour
Ø 96 - Minimal version					
LED					
4000K - CRI 80					
8.9W	1500	**11.2W**	**1093**	**24°**	**MV48** 12
8.9W	1500	**11.2W**	**1109**	**44°**	**MV49** 12
3000K - CRI 80					
9.3W	1500	**11.6W**	**1093**	**24°**	**MV50** 12
9.3W	1500	**11.6W**	**1109**	**44°**	**MV51** 12
4000K - CRI 80 - DALI					
8.9W	1500	**11.3W**	**1093**	**24°**	**MV52** 12
8.9W	1500	**11.3W**	**1109**	**44°**	**MV53** 12
3000K - CRI 80 - DALI					
9.3W	1500	**11.8W**	**1093**	**24°**	**MV54** 12
9.3W	1500	**11.8W**	**1109**	**44°**	**MV55** 12
3000K - CRI 90 - DALI					
12W	1500	**13.9W**	**1093**	**24°**	**MV56** 12
12W	1500	**13.9W**	**1109**	**44°**	**MV57** 12
2700K - CRI 90 - DALI					
• 12W	1450	**13.9W**	**1056**	**24°**	**Q962** 12
• 12W	1450	**13.9W**	**1072**	**44°**	**Q963** 12

IP43
Complete with power supply

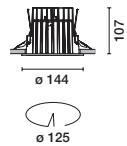




source		system			
W	lm	W	lm	optic	code colour
Ø 125 - Frame version - Super Comfort - UGR<10					
LED					
4000K - CRI 80 - DALI					
21W	3000	**23.9W**	**2100**	**18°**	**P523** 39
21W	3000	**23.9W**	**2100**	**24°**	**P524** 39
21W	3000	**23.9W**	**2247**	**42°**	**P525** 39
3000K - CRI 90 - DALI					
28W	2800	**30.9W**	**1960**	**18°**	**P526** 39
28W	2800	**30.9W**	**1960**	**24°**	**P527** 39
28W	2800	**30.9W**	**2097**	**42°**	**P528** 39

IP54
Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
Ø 125 - Frame version - White reflector					
LED					
4000K - CRI 80					
13W	2000	**14.9W**	**1499**	**78°**	**P511** 01
21W	3000	**23.7W**	**2249**	**78°**	**P512** 01
3000K - CRI 80					
13W	2000	**15.4W**	**1499**	**78°**	**P513** 01
21W	3100	**23.7W**	**2324**	**78°**	**P514** 01
4000K - CRI 80 - DALI					
13W	2000	**14.7W**	**1499**	**78°**	**P515** 01
21W	3000	**23.5W**	**2249**	**78°**	**P516** 01
3000K - CRI 90 - DALI					
17W	2000	**18.9W**	**1499**	**78°**	**P517** 01
29W	3000	**31.7W**	**2249**	**78°**	**P518** 01
2700K - CRI 90 - DALI					
• 17W	1950	**18.9W**	**1462**	**78°**	**Q964** 01
• 29W	2900	**31.7W**	**2174**	**78°**	**Q965** 01

IP54
Complete with power supply

Reflex fixed
Chip on Board (C.o.B.)

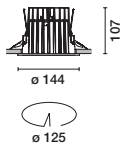
12 ALUMINIUM

01 WHITE

39 WHITE/ALUMINIUM

new
Available

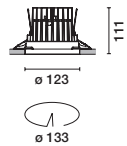




source W	lm	system W	lm	optic	code colour
Ø 125 - Frame version					
LED					
4000K - CRI 80					
13W	2000	**14.9W**	**1757**	**24°**	**MV96** 39
21W	3000	**23.7W**	**2635**	**24°**	**N229** 39
13W	2000	**14.9W**	**1619**	**64°**	**MV97** 39
21W	3000	**23.7W**	**2429**	**64°**	**N230** 39
3000K - CRI 80					
13W	2000	**15.4W**	**1757**	**24°**	**MV98** 39
21W	3000	**23.7W**	**2635**	**24°**	**N231** 39
13W	2000	**15.4W**	**1619**	**64°**	**MV99** 39
21W	3000	**23.7W**	**2429**	**64°**	**N232** 39
4000K - CRI 80 - DALI					
13W	2000	**14.7W**	**1757**	**24°**	**N000** 39
21W	3000	**23.5W**	**2635**	**24°**	**N233** 39
13W	2000	**14.7W**	**1619**	**64°**	**N001** 39
21W	3000	**23.5W**	**2429**	**64°**	**N234** 39
3000K - CRI 80 - DALI					
13W	2000	**15.1W**	**1757**	**24°**	**N002** 39
22W	3000	**24.7W**	**2635**	**24°**	**N235** 39
13W	2000	**15.1W**	**1619**	**64°**	**N003** 39
22W	3000	**24.7W**	**2429**	**64°**	**N236** 39
3000K - CRI 90 - DALI					
17W	2000	**18.9W**	**1757**	**24°**	**N004** 39
29W	2800	**31.7W**	**2460**	**24°**	**N237** 39
17W	2000	**18.9W**	**1619**	**64°**	**N005** 39
29W	2800	**31.7W**	**2267**	**64°**	**N238** 39
2700K - CRI 90 - DALI					
• 17W	1900	**18.9W**	**1669**	**24°**	**Q966** 39
• 29W	2850	**31.7W**	**2503**	**24°**	**Q967** 39
• 17W	1900	**18.9W**	**1538**	**64°**	**Q968** 39
• 29W	2850	**31.7W**	**2307**	**64°**	**Q969** 39
Tunable white - DALI					
14W	1950	**16.9W**	**1541**	**66°**	**Q262** 39

IP54
Complete with power supply
Q262: Tunable white 2500K÷6500K, occupies 2 DALI addresses





source W	lm	system W	lm	optic	code colour
Ø 125 - Minimal version					
LED					
4000K - CRI 80					
13W	2000	**14.9W**	**1757**	**24°**	**MV58** 12
21W	3000	**23.7W**	**2635**	**24°**	**N214** 12
13W	2000	**14.9W**	**1619**	**64°**	**MV59** 12
21W	3000	**23.7W**	**2429**	**64°**	**N215** 12
3000K - CRI 80					
13W	2000	**15.4W**	**1757**	**24°**	**MV60** 12
21W	3000	**23.7W**	**2635**	**24°**	**N216** 12
13W	2000	**15.4W**	**1619**	**64°**	**MV61** 12
21W	3000	**23.7W**	**2429**	**64°**	**N217** 12
4000K - CRI 80 - DALI					
13W	2000	**14.7W**	**1757**	**24°**	**MV62** 12
21W	3000	**23.5W**	**2635**	**24°**	**N218** 12
13W	2000	**14.7W**	**1619**	**64°**	**MV63** 12
21W	3000	**23.5W**	**2429**	**64°**	**N219** 12
3000K - CRI 80 - DALI					
13W	2000	**15.1W**	**1757**	**24°**	**MV64** 12
22W	3000	**24.7W**	**2635**	**24°**	**N220** 12
13W	2000	**15.1W**	**1619**	**64°**	**MV65** 12
22W	3000	**24.7W**	**2429**	**64°**	**N221** 12
3000K - CRI 90 - DALI					
17W	2000	**18.9W**	**1757**	**24°**	**MV66** 12
29W	2800	**31.7W**	**2460**	**24°**	**N222** 12
17W	2000	**18.9W**	**1619**	**64°**	**MV67** 12
29W	2800	**31.7W**	**2267**	**64°**	**N223** 12
2700K - CRI 90 - DALI					
• 17W	1900	**18.9W**	**1669**	**24°**	**Q970** 12
• 29W	2850	**31.7W**	**2503**	**24°**	**Q971** 12
• 17W	1900	**18.9W**	**1538**	**64°**	**Q972** 12
• 29W	2850	**31.7W**	**2307**	**64°**	**Q973** 12

IP43
Complete with power supply

Tunable white and Tunable white +RGB versions are compatible with the iGuzzini range of light management systems presented on page 749. For the system definition, refer to the instructions.



12
ALUMINIUM

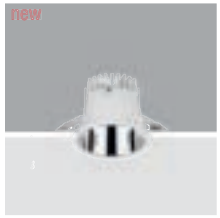


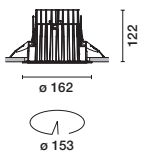
01
WHITE



39
WHITE/ALUMINIUM

new
Available

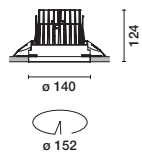




source		system			
W	lm	W	lm	optic	code colour
Ø 153 - Frame version					
LED					
4000K - CRI 80					
21W	3000	**23.7W**	**2603**	**24°**	**N006** 39
21W	3000	**23.7W**	**2488**	**52°**	**N007** 39
3000K - CRI 80					
21W	3000	**23.7W**	**2603**	**24°**	**N008** 39
21W	3000	**23.7W**	**2488**	**52°**	**N009** 39
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**2603**	**24°**	**N010** 39
21W	3000	**23.5W**	**2488**	**52°**	**N011** 39
3000K - CRI 80 - DALI					
22W	3000	**24.7W**	**2603**	**24°**	**N012** 39
22W	3000	**24.7W**	**2488**	**52°**	**N013** 39
3000K - CRI 90 - DALI					
28W	3000	**30.9W**	**2603**	**24°**	**N014** 39
28W	3000	**30.9W**	**2488**	**52°**	**N015** 39
2700K - CRI 90 - DALI					
• 28W	2900	**30.9W**	**2516**	**24°**	**Q974** 39
• 28W	2900	**30.9W**	**2405**	**52°**	**Q975** 39
Tunable white - DALI					
20W	2800	**23.6W**	**2016**	**58°**	**Q264** 39
Tunable white + RGB - DALI					
31W	3000	**33W**	**2010**	**60°**	**Q263** 39

IP54
Complete with power supply
Q263: Tunable white 2500K÷7000K + RGB, occupies 1 DALI DT8 address
Q264: Tunable white 2500K÷6500K, occupies 2 DALI addresses

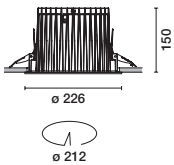




source		system			
W	lm	W	lm	optic	code colour
Ø 153 - Minimal version					
LED					
4000K - CRI 80					
21W	3000	**23.7W**	**2603**	**24°**	**MV68** 12
21W	3000	**23.7W**	**2488**	**52°**	**MV69** 12
3000K - CRI 80					
21W	3000	**23.7W**	**2603**	**24°**	**MV70** 12
21W	3000	**23.7W**	**2488**	**52°**	**MV71** 12
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**2603**	**24°**	**MV72** 12
21W	3000	**23.5W**	**2488**	**52°**	**MV73** 12
3000K - CRI 80 - DALI					
22W	3000	**24.7W**	**2603**	**24°**	**MV74** 12
22W	3000	**24.7W**	**2488**	**52°**	**MV75** 12
3000K - CRI 90 - DALI					
28W	3000	**30.9W**	**2603**	**24°**	**MV76** 12
28W	3000	**30.9W**	**2488**	**52°**	**MV77** 12
2700K - CRI 90 - DALI					
• 28W	2900	**30.9W**	**2516**	**24°**	**Q976** 12
• 28W	2900	**30.9W**	**2405**	**52°**	**Q977** 12

IP43
Complete with power supply

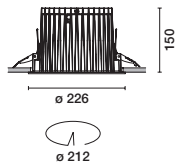




source		system			
W	lm	W	lm	optic	code colour
Ø 212 - Frame version - Super Comfort - UGR<10					
LED					
4000K - CRI 80 - DALI					
40W	6000	**42.9W**	**4800**	**18°**	**P529** 39
40W	6000	**42.9W**	**4730**	**30°**	**P530** 39
40W	6000	**42.9W**	**4795**	**48°**	**P531** 39
3000K - CRI 90 - DALI					
52W	6000	**57.8W**	**4800**	**18°**	**M636** 39
52W	6000	**57.8W**	**4730**	**30°**	**P532** 39
52W	6000	**57.8W**	**4795**	**48°**	**P533** 39

IP54
Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
Ø 212 - Frame version - White reflector					
LED					
4000K - CRI 80					
32W	5000	**35.3W**	**4048**	**62°**	**P519** 01
3000K - CRI 80					
33W	5000	**35.9W**	**4048**	**62°**	**P520** 01
4000K - CRI 80 - DALI					
32W	5000	**35.3W**	**4048**	**62°**	**P521** 01
3000K - CRI 90 - DALI					
42W	5000	**45.1W**	**4048**	**62°**	**P522** 01

IP54
Complete with power supply

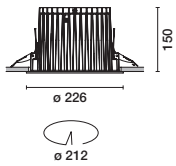
Reflex fixed
Chip on Board (C.o.B.)


12
ALUMINIUM


01
WHITE


39
WHITE/ALUMINIUM

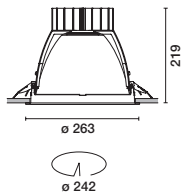




source W	lm	system W	lm	optic	code colour
Ø 212 - Frame version					
LED					
4000K - CRI 80					
32W	5000	**35.3W**	**4250**	**26°**	**N224** 39
32W	5000	**35.3W**	**4297**	**56°**	**MM97** 39
3000K - CRI 80					
33W	5000	**35.9W**	**4250**	**26°**	**N225** 39
33W	5000	**35.9W**	**4297**	**56°**	**MM98** 39
4000K - CRI 80 - DALI					
32W	5000	**35.3W**	**4250**	**26°**	**N226** 39
32W	5000	**35.3W**	**4297**	**56°**	**MM99** 39
3000K - CRI 80 - DALI					
33W	5000	**36.7W**	**4250**	**26°**	**N227** 39
33W	5000	**36.7W**	**4297**	**56°**	**MN00** 39
3000K - CRI 90 - DALI					
42W	5000	**45.1W**	**4250**	**26°**	**N228** 39
42W	5000	**45.1W**	**4297**	**56°**	**N016** 39

IP54
Complete with power supply





source W	lm	system W	lm	optic	code colour
Ø 242 - Frame version					
LED					
4000K - CRI 80					
49W	8000	**54.8W**	**6062**	**24°**	**N017** 39
49W	8000	**54.8W**	**6155**	**58°**	**N018** 39
3000K - CRI 80					
51W	8000	**57.6W**	**6062**	**24°**	**N019** 39
51W	8000	**57.6W**	**6155**	**58°**	**N020** 39
4000K - CRI 80 - DALI					
49W	8000	**54.8W**	**6062**	**24°**	**N021** 39
49W	8000	**54.8W**	**6155**	**58°**	**N022** 39
3000K - CRI 80 - DALI					
51W	8000	**57.6W**	**6062**	**24°**	**N023** 39
51W	8000	**57.6W**	**6155**	**58°**	**N024** 39

IP23
Complete with power supply

accessories

Decorative accessories	code	colour
Customisation rim		
round	**MWP5** 15 For MV96-MV97-MV98-MV99-N000-N001-N002-N003-N004-N005-N229-N230-N231-N232-N233-N234-N235-N236-N237-N238-P511-P512-P513-P514-P515-P516-P517-P518-P523-P524-P525-P526-P527-P528 **MWP4** 15 Por MV96-MV97-MV98-MV99-N000-N001-N002-N003-N004-N005-N229-N230-N231-N232-N233-N234-N235-N236-N237-N238-P511-P512-P513-P514-P515-P516-P517-P518-P523-P524-P525-P526-P527-P528		

Car Dealer - Moscow, Russia
Lighting Project: Roman Schatz, SCHATZ+LICHTDESIGN
Photo: Anastasia Hermann

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Reflex Wall Washer
Chip on Board (C.o.B.)





DALI IP20 IP43

- Flush mount installation on false ceilings of thickness 12.5 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Body and heat sink in die-cast aluminium.
- Reflector in metallic-finished thermoplastic material with scratch protection.
- Available with electronic wiring and DALI.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.



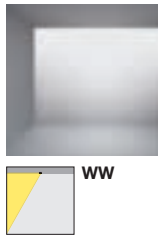
Retention system



Springs with lock/unlock system

Optics

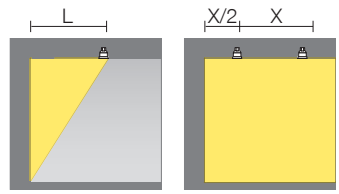
The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



WW

Correct installation

For installation criteria, refer to the instruction sheet.





12
ALUMINIUM



39
WHITE/ALUMINIUM



ø 96



ø 125



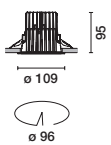
ø 153



ø 212

new
Available

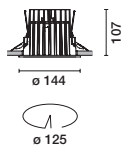




source		system			
W	lm	W	lm	optic	code colour
Ø 96 - Frame version					
LED					
4000K - CRI 80					
8.9W	1500	**11.2W**	**795**	**WW**	**N121** 39
3000K - CRI 80					
9.3W	1500	**11.6W**	**795**	**WW**	**N122** 39
4000K - CRI 80 - DALI					
8.9W	1500	**11.3W**	**795**	**WW**	**N123** 39
3000K - CRI 80 - DALI					
9.3W	1500	**11.8W**	**795**	**WW**	**N124** 39
3000K - CRI 90 - DALI					
12W	1500	**13.9W**	**795**	**WW**	**N125** 39
2700K - CRI 90 - DALI					
• 12W	1450	**13.9W**	**768**	**WW**	**Q978** 39

Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
Ø 125 - Frame version					
LED					
4000K - CRI 80					
13W	2000	**14.9W**	**1240**	**WW**	**N126** 39
21W	3000	**23.7W**	**1859**	**WW**	**N244** 39
3000K - CRI 80					
13W	2000	**15.4W**	**1240**	**WW**	**N127** 39
21W	3000	**23.7W**	**1859**	**WW**	**N245** 39
4000K - CRI 80 - DALI					
13W	2000	**14.7W**	**1240**	**WW**	**N128** 39
21W	3000	**23.5W**	**1859**	**WW**	**N246** 39
3000K - CRI 80 - DALI					
13W	2000	**15.1W**	**1240**	**WW**	**N129** 39
22W	3000	**24.7W**	**1859**	**WW**	**N247** 39
3000K - CRI 90 - DALI					
17W	2000	**18.9W**	**1240**	**WW**	**N130** 39
29W	2800	**31.7W**	**1735**	**WW**	**N248** 39
2700K - CRI 90 - DALI					
• 17W	1900	**18.9W**	**1178**	**WW**	**Q979** 39
• 29W	2850	**31.7W**	**1766**	**WW**	**Q980** 39

Complete with power supply

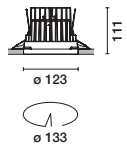
Reflex Wall Washer
Chip on Board (C.o.B.)

12 ALUMINIUM

39 WHITE/ALUMINIUM

new
Available

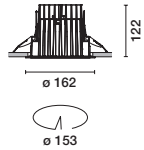




source W	lm	system W	lm	optic	code colour
Ø 125 - Minimal version					
LED					
4000K - CRI 80					
13W	2000	**14.9W**	**1240**	**WW**	**N111** 12
21W	3000	**23.7W**	**1859**	**WW**	**N239** 12
3000K - CRI 80					
13W	2000	**15.4W**	**1240**	**WW**	**N112** 12
21W	3000	**23.7W**	**1859**	**WW**	**N240** 12
4000K - CRI 80 - DALI					
13W	2000	**14.7W**	**1240**	**WW**	**N113** 12
21W	3000	**23.5W**	**1859**	**WW**	**N241** 12
3000K - CRI 80 - DALI					
13W	2000	**15.1W**	**1240**	**WW**	**N114** 12
22W	3000	**24.7W**	**1859**	**WW**	**N242** 12
3000K - CRI 90 - DALI					
17W	2000	**18.9W**	**1240**	**WW**	**N115** 12
29W	2800	**31.7W**	**1735**	**WW**	**N243** 12
2700K - CRI 90 - DALI					
• 17W	1900	**18.9W**	**1178**	**WW**	**Q981** 12
• 29W	2850	**31.7W**	**1766**	**WW**	**Q982** 12

Complete with power supply

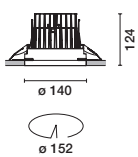




source W	lm	system W	lm	optic	code colour
Ø 153 - Frame version					
LED					
4000K - CRI 80					
21W	3000	**23.7W**	**1650**	**WW**	**N131** 39
3000K - CRI 80					
21W	3000	**23.7W**	**1650**	**WW**	**N132** 39
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1650**	**WW**	**N133** 39
3000K - CRI 80 - DALI					
22W	3000	**24.7W**	**1650**	**WW**	**N134** 39
3000K - CRI 90 - DALI					
28W	3000	**30.9W**	**1650**	**WW**	**N135** 39
2700K - CRI 90 - DALI					
• 28W	2900	**30.9W**	**1595**	**WW**	**Q983** 39

Complete with power supply

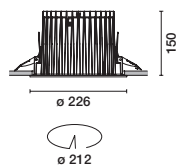




source W	lm	system W	lm	optic	code colour
Ø 153 - Minimal version					
LED					
4000K - CRI 80					
21W	3000	**23.7W**	**1650**	**WW**	**N116** 12
3000K - CRI 80					
21W	3000	**23.7W**	**1650**	**WW**	**N117** 12
4000K - CRI 80 - DALI					
21W	3000	**23.5W**	**1650**	**WW**	**N118** 12
3000K - CRI 80 - DALI					
22W	3000	**24.7W**	**1650**	**WW**	**N119** 12
3000K - CRI 90 - DALI					
28W	3000	**30.9W**	**1650**	**WW**	**N120** 12
2700K - CRI 90 - DALI					
• 28W	2900	**30.9W**	**1595**	**WW**	**Q984** 12

Complete with power supply





source W	lm	system W	lm	optic	code colour
Ø 212 - Frame version					
LED					
4000K - CRI 80					
32W	5000	**35.3W**	**3150**	**WW**	**MN01** 39
3000K - CRI 80					
33W	5000	**35.9W**	**3150**	**WW**	**MN02** 39
4000K - CRI 80 - DALI					
32W	5000	**35.3W**	**3150**	**WW**	**MN03** 39
3000K - CRI 80 - DALI					
33W	5000	**36.7W**	**3150**	**WW**	**MN04** 39
3000K - CRI 90 - DALI					
42W	5000	**45.1W**	**3150**	**WW**	**N136** 39

Complete with power supply

Car Dealer - Moscow, Russia
Lighting Project: Roman Schatz, SCHATZ+LICHTDESIGN
Photo: Anastasia Hermann

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

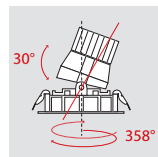

LOUNGE

Reflex Adjustable
Chip on Board (C.o.B.)



DALI IP20 IP23

- Flush mount installation on false ceilings of thickness 12.5 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using torsion springs.
- Body and heat sink in extruded aluminium.
- Reflectors in super-pure mirror-finish aluminium.
- +/- 30° orientation in the horizontal plane and 358° around the vertical axis.
- Mechanical aiming lock.
- Electronic wiring and DALI available.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Dual adjustability

Optics



S
α
13°/14°



M
α 18°
19°/18°
20°/22°
24°-25°



F
α 30°/31°
32°/31°
32°/40°
35°



12
ALUMINIUM



39
WHITE/ALUMINIUM



Ø 75



Ø 96



Ø 125



Ø 153



Ø 212





source		system			
W	lm	W	lm	optic	code colour
Ø 75 - Frame version					
LED					
4000K - CRI 80					
6.2W	1000	**9W**	**150**	**19° / 18°**	**N063** 39
6.2W	1000	**9W**	**240**	**30° / 31°**	**N064** 39
4000K - CRI 80 - DALI					
6.2W	1000	**8.6W**	**150**	**19° / 18°**	**N065** 39
6.2W	1000	**8.6W**	**240**	**30° / 31°**	**N066** 39
3000K - CRI 90 - DALI					
8.3W	1000	**10.5W**	**150**	**19° / 18°**	**N067** 39
8.3W	1000	**10.5W**	**240**	**30° / 31°**	**N068** 39
2700K - CRI 90 - DALI					
8.7W	1000	**11W**	**150**	**19° / 18°**	**N069** 39
8.7W	1000	**11W**	**240**	**30° / 31°**	**N070** 39

Complete with power supply





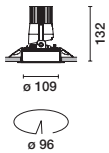
source		system			
W	lm	W	lm	optic	code colour
Ø 75 - Minimal version					
LED					
4000K - CRI 80					
6.2W	1000	**9W**	**150**	**19° / 18°**	**N025** 12
6.2W	1000	**9W**	**240**	**30° / 31°**	**N026** 12
4000K - CRI 80 - DALI					
6.2W	1000	**8.6W**	**150**	**19° / 18°**	**N027** 12
6.2W	1000	**8.6W**	**240**	**30° / 31°**	**N028** 12
3000K - CRI 90 - DALI					
8.3W	1000	**10.5W**	**150**	**19° / 18°**	**N029** 12
8.3W	1000	**10.5W**	**240**	**30° / 31°**	**N030** 12
2700K - CRI 90 - DALI					
8.7W	1000	**11W**	**150**	**19° / 18°**	**N031** 12
8.7W	1000	**11W**	**240**	**30° / 31°**	**N032** 12

Complete with power supply

Reflex Adjustable
Chip on Board (C.o.B.)

new
Available

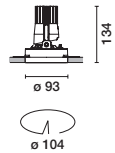




source W	lm	system W	lm	optic	code colour
Ø 96 - Frame version					
LED					
4000K - CRI 80					
10W	1500	12.7W	688	25°	**N071** 39
10W	1500	12.7W	599	35°	**N072** 39
3000K - CRI 80					
11W	1500	13.1W	688	25°	**N073** 39
11W	1500	13.1W	599	35°	**N074** 39
4000K - CRI 80 - DALI					
10W	1500	12.4W	688	25°	**N075** 39
10W	1500	12.4W	599	35°	**N076** 39
3000K - CRI 80 - DALI					
11W	1500	12.9W	688	25°	**N077** 39
11W	1500	12.9W	599	35°	**N078** 39
3000K - CRI 90 - DALI					
14W	1500	16.3W	688	25°	**N079** 39
14W	1500	16.3W	599	35°	**N080** 39
2700K - CRI 90 - DALI					
• 14W	1450	16.3W	665	25°	**Q985** 39
• 14W	1450	16.3W	579	35°	**Q986** 39

Complete with power supply

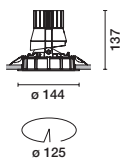




source W	lm	system W	lm	optic	code colour
Ø 96 - Minimal version					
LED					
4000K - CRI 80					
10W	1500	12.7W	688	25°	**N033** 12
10W	1500	12.7W	599	35°	**N034** 12
3000K - CRI 80					
11W	1500	13.1W	688	25°	**N035** 12
11W	1500	13.1W	599	35°	**N036** 12
4000K - CRI 80 - DALI					
10W	1500	12.4W	688	25°	**N037** 12
10W	1500	12.4W	599	35°	**N038** 12
3000K - CRI 80 - DALI					
11W	1500	12.9W	688	25°	**N039** 12
11W	1500	12.9W	599	35°	**N040** 12
3000K - CRI 90 - DALI					
14W	1500	16.3W	688	25°	**N041** 12
14W	1500	16.3W	599	35°	**N042** 12
2700K - CRI 90 - DALI					
• 14W	1450	16.3W	665	25°	**Q987** 12
• 14W	1450	16.3W	579	35°	**Q988** 12

Complete with power supply

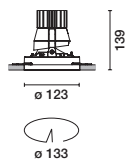




source W	lm	system W	lm	optic	code colour
Ø 125 - Frame version					
LED					
4000K - CRI 80					
13W	2000	15.4W	918	20° / 22°	**N081** 39
13W	2000	15.4W	879	32° / 40°	**N082** 39
3000K - CRI 80					
13W	2000	15.8W	918	20° / 22°	**N083** 39
13W	2000	15.8W	879	32° / 40°	**N084** 39
4000K - CRI 80 - DALI					
13W	2000	15.1W	918	20° / 22°	**N085** 39
13W	2000	15.1W	879	32° / 40°	**N086** 39
3000K - CRI 80 - DALI					
13W	2000	15.5W	918	20° / 22°	**N087** 39
13W	2000	15.5W	879	32° / 40°	**N088** 39
3000K - CRI 90 - DALI					
17W	2000	18.9W	918	20° / 22°	**N089** 39
17W	2000	18.9W	879	32° / 40°	**N090** 39
2700K - CRI 90 - DALI					
• 17W	1900	18.9W	872	20° / 22°	**Q989** 39
• 17W	1900	18.9W	835	32° / 40°	**Q990** 39

Complete with power supply





source W	lm	system W	lm	optic	code colour
Ø 125 - Minimal version					
LED					
4000K - CRI 80					
13W	2000	15.4W	918	20° / 22°	**N043** 12
13W	2000	15.4W	879	32° / 40°	**N044** 12
3000K - CRI 80					
13W	2000	15.8W	918	20° / 22°	**N045** 12
13W	2000	15.8W	879	32° / 40°	**N046** 12
4000K - CRI 80 - DALI					
13W	2000	15.1W	918	20° / 22°	**N047** 12
13W	2000	15.1W	879	32° / 40°	**N048** 12
3000K - CRI 80 - DALI					
13W	2000	15.5W	918	20° / 22°	**N049** 12
13W	2000	15.5W	879	32° / 40°	**N050** 12
3000K - CRI 90 - DALI					
17W	2000	18.9W	918	20° / 22°	**N051** 12
17W	2000	18.9W	879	32° / 40°	**N052** 12
2700K - CRI 90 - DALI					
• 17W	1900	18.9W	872	20° / 22°	**Q991** 12
• 17W	1900	18.9W	835	32° / 40°	**Q992** 12

Complete with power supply

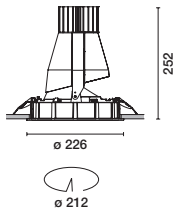


12
ALUMINIUM



39
WHITE/ALUMINIUM





source		system			
W	lm	W	lm	optic	code colour
Ø 212 - Frame version					
LED					
4000K - CRI 80					
32W	5000	**35.3W**	**3440**	**18°**	**N101** 39
32W	5000	**35.3W**	**3246**	**32° / 31°**	**N102** 39
3000K - CRI 80					
33W	5000	**35.9W**	**3440**	**18°**	**N103** 39
33W	5000	**35.9W**	**3246**	**32° / 31°**	**N104** 39
4000K - CRI 80 - DALI					
32W	5000	**35.3W**	**3440**	**18°**	**N105** 39
32W	5000	**35.3W**	**3246**	**32° / 31°**	**N106** 39
3000K - CRI 80 - DALI					
33W	5000	**36.7W**	**3440**	**18°**	**N107** 39
33W	5000	**36.7W**	**3246**	**32° / 31°**	**N108** 39
3000K - CRI 90 - DALI					
42W	5000	**45.1W**	**3440**	**18°**	**N109** 39
42W	5000	**45.1W**	**3246**	**32° / 31°**	**N110** 39

Complete with power supply

Page 136-137
Midfield Concourse at Hong Kong International Airport, Hong Kong
Architectural Project: Aedas
Lighting and engineering project: Arup
Lighting concept: Bo Steiber Singapore
Photo: Marcel Lam





Fixed Reflex
LED Light Engine (L.L.E.)





DALI IP20 IP23

- Flush mount installation in false ceilings with 1 to 25 mm thickness using torsion springs.
- Body and heat sink in die-cast aluminium.
- Reflector in metallic-finish vacuum processed aluminium with scratch protection for excellent lighting efficiency and visual comfort.
- Versions suitable for use in settings with UGR <19 video terminals.
- Available with electronic wiring, DALI and emergency with inverter.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Retention system



Springs with lock/unlock system

Optics



GL



UGR<19



DA




ø 212
General lighting




ø 212
UGR<19



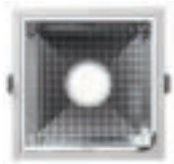

ø 212
Double
Asymmetric




⧄ 125
UGR<19



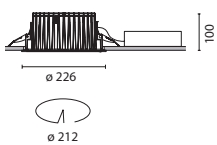

⧄ 212
UGR<19

⧄ 212
General
lighting

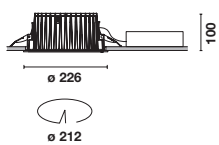



⧄ 212
UGR<19

source		system		
W	lm	W	lm	code colour
Ø 212 - Frame version - UGR<19				
LED				
4000K - CRI 80				
16W	2000	**18.8W**	**1839**	**MB74** 39
23W	3000	**26.5W**	**2759**	**MB76** 39
3000K - CRI 80				
18W	2000	**21W**	**1839**	**MB75** 39
24W	3000	**28.2W**	**2759**	**MB77** 39
4000K - CRI 80 - DALI				
16W	2000	**18.6W**	**1839**	**MB78** 39
23W	3000	**26.2W**	**2759**	**MB80** 39
3000K - CRI 80 - DALI				
18W	2000	**21W**	**1839**	**MB79** 39
24W	3000	**28.6W**	**2759**	**MB81** 39

Complete with power supply

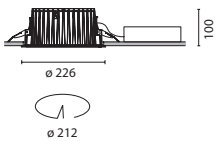
source		system			
W	lm	W	lm	optic	code colour
Ø 212 - Frame version - Double asymmetric					
LED					
4000K - CRI 80					
16W	2000	**18.8W**	**1879**	**DA**	**MB66** 39
23W	3000	**26.5W**	**2819**	**DA**	**MB68** 39
3000K - CRI 80					
18W	2000	**21W**	**1879**	**DA**	**MB67** 39
24W	3000	**28.2W**	**2819**	**DA**	**MB69** 39
4000K - CRI 80 - DALI					
16W	2000	**18.6W**	**1879**	**DA**	**MB70** 39
23W	3000	**26.2W**	**2819**	**DA**	**MB72** 39
3000K - CRI 80 - DALI					
18W	2000	**21W**	**1879**	**DA**	**MB71** 39
24W	3000	**28.6W**	**2819**	**DA**	**MB73** 39

Complete with power supply

Fixed Reflex
LED Light Engine (L.L.E.)

39
WHITE/ALUMINIUM

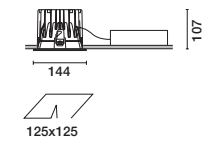




source		system			
W	lm	W	lm	optic	code colour
Ø 212 - Frame version - General lighting					
LED					
4000K - CRI 80					
16W	2000	**18.8W**	**1920**	**GL**	**MB52** 39
23W	3000	**26.5W**	**2879**	**GL**	**MB54** 39
32W	5000	**35.3W**	**4049**	**GL**	**MC04** 39
3000K - CRI 80					
18W	2000	**21W**	**1920**	**GL**	**MB53** 39
24W	3000	**28.2W**	**2879**	**GL**	**MB55** 39
33W	5000	**35.9W**	**4049**	**GL**	**MC17** 39
4000K - CRI 80					
16W	2000	**18.8W**	**1920**	**GL**	**MB60** 39
3000K - CRI 80					
18W	2000	**21W**	**1920**	**GL**	**MB61** 39
4000K - CRI 80 - DALI					
16W	2000	**18.6W**	**1920**	**GL**	**MB56** 39
23W	3000	**26.2W**	**2879**	**GL**	**MB58** 39
32W	5000	**35.9W**	**4049**	**GL**	**MC18** 39
3000K - CRI 80 - DALI					
18W	2000	**21W**	**1920**	**GL**	**MB57** 39
24W	3000	**28.6W**	**2879**	**GL**	**MB59** 39
33W	5000	**37W**	**4049**	**GL**	**MC60** 39
3000K - CRI 90 - DALI					
21W	2000	**25W**	**1910**	**GL**	**MC39** 39
32W	3000	**37.5W**	**2865**	**GL**	**MC40** 39

Complete with power supply
MB60, MB61: with inverter
MB57, MB59, MB60, MB61: IP20
MC04, MC17, MC18, MC60: IP54

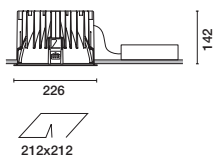




source		system			
W	lm	W	lm	optic	code colour
Frame version - 125x125 - UGR<19					
LED					
4000K - CRI 80					
6.7W	1150	**8.9W**	**1011**	**UGR**	**MC00** 39
13W	2000	**15.8W**	**1759**	**UGR**	**MU26** 39
3000K - CRI 80					
6.7W	1100	**8.9W**	**968**	**UGR**	**MC01** 39
14W	2000	**17W**	**1759**	**UGR**	**MU27** 39
4000K - CRI 80 - DALI					
6.7W	1150	**8.9W**	**1011**	**UGR**	**MC02** 39
13W	2000	**15.6W**	**1759**	**UGR**	**MU28** 39
3000K - CRI 80 - DALI					
6.7W	1100	**8.9W**	**968**	**UGR**	**MC03** 39
14W	2000	**16.2W**	**1759**	**UGR**	**MU29** 39
3000K - CRI 90 - DALI					
17W	2000	**20.5W**	**1759**	**UGR**	**MU30** 39

IP54
Complete with power supply

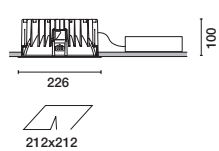




source		system			
W	lm	W	lm	optic	code colour
Frame version - 212x212 - General lighting					
LED					
4000K - CRI 80					
16W	2000	**18.8W**	**1920**	**GL**	**MC05** 39
23W	3000	**26.5W**	**2880**	**GL**	**MC07** 39
3000K - CRI 80					
18W	2000	**21W**	**1920**	**GL**	**MC06** 39
24W	3000	**28.2W**	**2880**	**GL**	**MC08** 39
4000K - CRI 80					
16W	2000	**18.8W**	**1920**	**GL**	**MC13** 39
3000K - CRI 80					
18W	2000	**21W**	**1920**	**GL**	**MC14** 39
4000K - CRI 80 - DALI					
16W	2000	**18.6W**	**1920**	**GL**	**MC09** 39
23W	3000	**26.2W**	**2880**	**GL**	**MC11** 39
3000K - CRI 80 - DALI					
18W	2000	**21W**	**1920**	**GL**	**MC10** 39
24W	3000	**28.6W**	**2880**	**GL**	**MC12** 39
3000K - CRI 90 - DALI					
21W	2000	**25W**	**1924**	**GL**	**MC47** 39
32W	3000	**37.5W**	**2887**	**GL**	**MC48** 39

Complete with power supply
MC13, MC14: with inverter - IP20

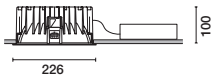




source		system			
W	lm	W	lm	optic	code colour
Frame version - 212x212 - UGR<19					
LED					
4000K - CRI 80					
16W	2000	**18.8W**	**1819**	**UGR**	**MC27** 39
23W	3000	**26.5W**	**2729**	**UGR**	**MC29** 39
3000K - CRI 80					
18W	2000	**21W**	**1819**	**UGR**	**MC28** 39
24W	3000	**28.2W**	**2729**	**UGR**	**MC30** 39
4000K - CRI 80					
16W	2000	**18.8W**	**1819**	**UGR**	**MC35** 39
3000K - CRI 80					
18W	2000	**21W**	**1819**	**UGR**	**MC36** 39
4000K - CRI 80 - DALI					
16W	2000	**18.6W**	**1819**	**UGR**	**MC31** 39
23W	3000	**26.2W**	**2729**	**UGR**	**MC33** 39
3000K - CRI 80 - DALI					
18W	2000	**21W**	**1819**	**UGR**	**MC32** 39
24W	3000	**28.6W**	**2729**	**UGR**	**MC34** 39

Complete with power supply
MC35, MC36: with inverter - IP20





212x212

source W	lm	system W	lm	optic	code	colour
Frame version - 212x212 - UGR<19						
LED						
4000K - CRI 80						
16W	2000	**18.8W**	**1859**	**UGR**	**MC19**	39
23W	3000	**26.5W**	**2789**	**UGR**	**MC21**	39
3000K - CRI 80						
18W	2000	**21W**	**1859**	**UGR**	**MC20**	39
24W	3000	**28.2W**	**2789**	**UGR**	**MC22**	39
4000K - CRI 80 - DALI						
16W	2000	**18.6W**	**1859**	**UGR**	**MC23**	39
23W	3000	**26.2W**	**2789**	**UGR**	**MC25**	39
3000K - CRI 80 - DALI						
18W	2000	**21W**	**1859**	**UGR**	**MC24**	39
24W	3000	**28.6W**	**2789**	**UGR**	**MC26**	39

Complete with power supply

Decorative accessories	⌀ 212 code	colour	125x125 code	colour	212x212 code	colour
Customisation rim						
	---	---	**MWQ8**	15	**MWQ9**	15
	MWP5 15 For MB52-MB53-MB54-MB55-MB56-MB57-MB58-MB59-MB60-MB61-MB66-MB67-MB68-MB69-MB70-MB71-MB72-MB73-MB74-MB75-MB76-MB77-MB78-MB79-MB80-MB81-MC04-MC17-MC18-MC39-MC40-MC60		**---**	---	**---**	---

Optical accessories	⌀ 212 code	colour	125x125 code	colour	212x212 code	colour
diffuser perimetral side with protection screen IP54	**MWR2** A5 For MB52-MB53-MB54-MB55-MB56-MB57-MB58-MB59-MB60-MB61-MC39-MC40		**---**	---	**---**	---
diffuser perimetral side	**MWR1** A5 For MB52-MB53-MB54-MB55-MB56-MB57-MB58-MB59-MB60-MB61-MC39-MC40		**---**	---	**---**	---
Protection screen IP54	**MWR0** 24		**---**	---	**MWR0** 24	

Mounting accessories	⌀ 212 code	colour	125x125 code	colour	212x212 code	colour
Casing for concrete false ceilings	**6029**	00	**---**	---	**---**	---
Reinforcement plate for false ceilings	**6024**	00	**---**	---	**---**	---



Pixel Pro
page 194





Adjustable optic



ø 110



ø 137



ø 205

Pixel Pro Frame
page 198





Adjustable optic



151x151



282x151



398x151

"Luigi Bailo" Museum - Treviso, Italy
Architectural project: studio MAS - Arch.Rapposelli
Photo: Marco Zanta

Pixel Pro



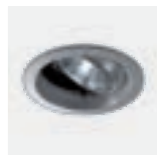


Pixel Pro Awards
IF Design Awards

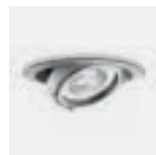
Opti Beam

IP23

- Flush mount in false ceilings with 1 to 30 mm thickness without requiring tools.
- Made with recyclable materials: aluminium and steel.
- High visual comfort.
- Internal 30° and external 75° orientation; 355° rotation around the vertical axis.
- Monochromatic white light LED versions with warm and neutral shades; available with passive dissipation with lamellar radiator or active with cooling fan.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Internal adjustability 45°



External adjustability 75°

Optics



S
α 8°



M
α 28°



F
α 36°



WF
α 42°
48°-54°



E*



WW

*Elliptical and Wall Washer optics are obtained by installing the specific accessory.



39
WHITE/ALUMINIUM



78
GREY/ALUMINIUM













ø 110

ø 137

ø 205

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.





Refractor for
elliptical distribution



Glass for wall
washer effect

UV filter



Coloured filters



Pixel Pro

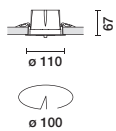


39
WHITE/ALUMINIUM



78
GREY/ALUMINIUM

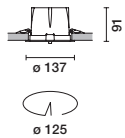




source W	source lm	system W	system lm	optic	code colour
ø 100					
LED					
4000K - CRI 80					
9.6W	1000	13.2W	830	8°	**MD77** 39-78
9.6W	1000	13.2W	810	28°	**MD78** 39-78
3000K - CRI 80					
11W	1000	13.8W	830	8°	**MD79** 39-78
11W	1000	13.8W	810	28°	**MD80** 39-78
4000K - CRI 80 - DALI					
9.6W	1000	13.2W	830	8°	**MN58** 39-78
9.6W	1000	13.2W	810	28°	**MN59** 39-78
3000K - CRI 80 - DALI					
11W	1000	13.8W	830	8°	**MN60** 39-78
11W	1000	13.8W	810	28°	**MN61** 39-78
3000K - CRI 90 - DALI					
11W	810	13.8W	672	8°	**MN62** 39-78
11W	810	13.8W	656	28°	**MN63** 39-78

Complete with power supply





source W	source lm	system W	system lm	optic	code colour
ø 125					
LED					
4000K - CRI 80					
12W	2000	15.4W	1540	18°	**MM31** 39-78
21W	3000	24.7W	2310	18°	**Q179** 39-78
12W	2000	15.4W	1580	22°	**MD91** 39-78
21W	3000	24.7W	2370	22°	**Q180** 39-78
12W	2000	15.4W	1570	42°	**MD92** 39-78
21W	3000	24.7W	2360	42°	**Q181** 39-78
12W	2000	15.4W	1550	54°	**MD93** 39-78
21W	3000	24.7W	2330	54°	**Q182** 39-78
3000K - CRI 80					
13W	2000	15.9W	1540	18°	**MM32** 39-78
22W	3000	25.5W	2310	18°	**Q183** 39-78
13W	2000	15.9W	1580	22°	**MD94** 39-78
22W	3000	25.5W	2370	22°	**Q184** 39-78
13W	2000	15.9W	1570	42°	**MD95** 39-78
22W	3000	25.5W	2360	42°	**Q185** 39-78
13W	2000	15.9W	1550	54°	**MD96** 39-78
22W	3000	25.5W	2330	54°	**Q186** 39-78
4000K - CRI 80 - DALI					
12W	2000	15W	1540	18°	**MN70** 39-78
21W	3000	23.8W	2310	18°	**Q187** 39-78
12W	2000	15W	1580	22°	**MN71** 39-78
21W	3000	23.8W	2370	22°	**Q188** 39-78
12W	2000	15W	1570	42°	**MN72** 39-78
21W	3000	23.8W	2360	42°	**Q189** 39-78
12W	2000	15W	1550	54°	**MN73** 39-78
21W	3000	23.8W	2330	54°	**Q190** 39-78
3000K - CRI 80 - DALI					
13W	2000	15.5W	1540	18°	**MN74** 39-78
22W	3000	24.6W	2310	18°	**Q191** 39-78
13W	2000	15.5W	1580	22°	**MN75** 39-78
22W	3000	24.6W	2370	22°	**Q192** 39-78
13W	2000	15.5W	1570	42°	**MN76** 39-78
22W	3000	24.6W	2360	42°	**Q193** 39-78
13W	2000	15.5W	1550	54°	**MN77** 39-78
22W	3000	24.6W	2330	54°	**Q194** 39-78
3000K - CRI 90 - DALI					
16W	2000	18.2W	1540	18°	**MN78** 39-78
21W	2500	23.7W	1920	18°	**Q195** 39-78
16W	2000	18.2W	1580	22°	**MN79** 39-78
21W	2500	23.7W	1970	22°	**Q196** 39-78
16W	2000	18.2W	1570	42°	**MN80** 39-78
21W	2500	23.7W	1970	42°	**Q197** 39-78
16W	2000	18.2W	1550	54°	**MN81** 39-78
21W	2500	23.7W	1940	54°	**Q198** 39-78

Complete with power supply

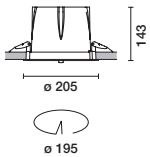


39
WHITE/ALUMINIUM



78
GREY/ALUMINIUM





source W	lm	system W	lm	optic	code	colour
ø 195						
LED						
4000K - CRI 80						
31W	5000	**35.8W**	**4040**	**18°**	**ME27**	39-78
31W	5000	**35.8W**	**4090**	**36°**	**ME28**	39-78
31W	5000	**35.8W**	**3940**	**48°**	**ME29**	39-78
3000K - CRI 80						
32W	5000	**36.8W**	**4040**	**18°**	**ME30**	39-78
32W	5000	**36.8W**	**4090**	**36°**	**ME31**	39-78
32W	5000	**36.8W**	**3940**	**48°**	**ME32**	39-78
4000K - CRI 80 - DALI						
31W	5000	**34.1W**	**4040**	**18°**	**MP07**	39-78
31W	5000	**34.1W**	**4090**	**36°**	**MP08**	39-78
31W	5000	**34.1W**	**3940**	**48°**	**MP09**	39-78
3000K - CRI 80 - DALI						
32W	5000	**35.1W**	**4040**	**18°**	**MP10**	39-78
32W	5000	**35.1W**	**4090**	**36°**	**MP11**	39-78
32W	5000	**35.1W**	**3940**	**48°**	**MP12**	39-78
3000K - CRI 90 - DALI						
39W	5000	**48.6W**	**4040**	**18°**	**MP13**	39-78
39W	5000	**48.6W**	**4090**	**36°**	**MP14**	39-78
39W	5000	**48.6W**	**3940**	**48°**	**MP15**	39-78

Complete with power supply

accessories





Optical accessories	code	colour	code	colour
UV filter	**4497**	24	**MX61**	24
Wall washer effect glass	**MXG6**	65	**MX60**	65-B7
Coloured filters	**4491**	05-06-09		
Refractor for elliptical distribution	**1191**	24	**9539**	24

Pixel Pro
Frame

design Iosa Ghini





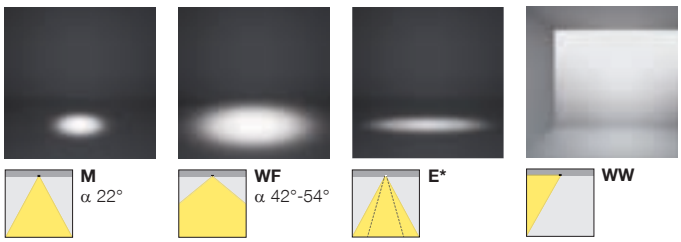
IP23

- Flush mount installation in false ceilings with 1 to 30 mm thickness.
- Made with recyclable materials: aluminium and steel.
- Available in single and rectangular square formats with 2 and 3 chambers with perimeter flap.
- High visual comfort.
- Versions with one chamber having 45° internal and 75° external orientation, plus rotation around the vertical axis by 355°.
- Monochromatic white light LED versions with warm and neutral shades; available with passive dissipation with lamellar radiator or active with cooling fan.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Double adjustability internal/external

Optics



M
α 22°

WF
α 42°-54°

E*

WW

*Elliptical and Wall Washer optics are obtained by installing the specific accessory.



39
WHITE/ALUMINIUM



E1
GREY/BLACK/ALUMINIUM



151 x 151

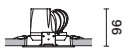


282 x 151



398 x 151







source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
12W	2000	**15.4W**	**1550**	**54°**	**MF13** 39-E1
21W	3000	**24.7W**	**2330**	**54°**	**Q199** 39-E1
3000K - CRI 80					
13W	2000	**15.9W**	**1580**	**22°**	**MF14** 39-E1
22W	3000	**25.5W**	**2370**	**22°**	**Q200** 39-E1
13W	2000	**15.9W**	**1570**	**42°**	**MF15** 39-E1
22W	3000	**25.5W**	**2360**	**42°**	**Q201** 39-E1
13W	2000	**15.9W**	**1550**	**54°**	**MF16** 39-E1
22W	3000	**25.5W**	**2330**	**54°**	**Q202** 39-E1
4000K - CRI 80 - DALI					
12W	2000	**15W**	**1550**	**54°**	**MP16** 39-E1
21W	3000	**23.8W**	**2330**	**54°**	**Q203** 39-E1
3000K - CRI 80 - DALI					
13W	2000	**15.5W**	**1580**	**22°**	**MP17** 39-E1
22W	3000	**24.6W**	**2370**	**22°**	**Q204** 39-E1
13W	2000	**15.5W**	**1570**	**42°**	**MP18** 39-E1
22W	3000	**24.6W**	**2360**	**42°**	**Q205** 39-E1
13W	2000	**15.5W**	**1550**	**54°**	**MP19** 39-E1
22W	3000	**24.6W**	**2330**	**54°**	**Q206** 39-E1
3000K - CRI 90 - DALI					
16W	2000	**18.2W**	**1580**	**22°**	**MP20** 39-E1
21W	2500	**23.7W**	**1970**	**22°**	**Q207** 39-E1
16W	2000	**18.2W**	**1570**	**42°**	**MP21** 39-E1
21W	2500	**23.7W**	**1970**	**42°**	**Q208** 39-E1
16W	2000	**18.2W**	**1550**	**54°**	**MP22** 39-E1
21W	2500	**23.7W**	**1940**	**54°**	**Q209** 39-E1

Complete with power supply

Pixel Pro
Frame

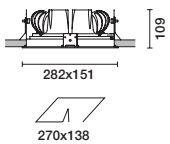


39
WHITE/ALUMINIUM



E1
GREY/BLACK/ALUMINIUM

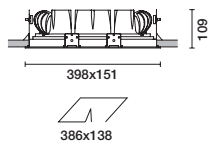




source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
24W	4000	**30.8W**	**3110**	**54°**	**MF17** 39-E1
42W	6000	**49.3W**	**4670**	**54°**	**Q210** 39-E1
3000K - CRI 80					
26W	4000	**31.7W**	**3160**	**22°**	**MF18** 39-E1
44W	6000	**50.9W**	**4740**	**22°**	**Q211** 39-E1
26W	4000	**31.7W**	**3150**	**42°**	**MF19** 39-E1
44W	6000	**50.9W**	**4730**	**42°**	**Q212** 39-E1
26W	4000	**31.7W**	**3110**	**54°**	**MF20** 39-E1
44W	6000	**50.9W**	**4670**	**54°**	**Q213** 39-E1
4000K - CRI 80 - DALI					
24W	4000	**30.1W**	**3110**	**54°**	**MP23** 39-E1
42W	6000	**47.5W**	**4670**	**54°**	**Q214** 39-E1
3000K - CRI 80 - DALI					
26W	4000	**31W**	**3160**	**22°**	**MP24** 39-E1
44W	6000	**49.2W**	**4740**	**22°**	**Q215** 39-E1
26W	4000	**31W**	**3150**	**42°**	**MP25** 39-E1
44W	6000	**49.2W**	**4730**	**42°**	**Q216** 39-E1
26W	4000	**31W**	**3110**	**54°**	**MP26** 39-E1
44W	6000	**49.2W**	**4670**	**54°**	**Q217** 39-E1
3000K - CRI 90 - DALI					
32W	4000	**36.5W**	**3160**	**22°**	**MP27** 39-E1
42W	5000	**47.5W**	**3950**	**22°**	**Q218** 39-E1
32W	4000	**36.5W**	**3150**	**42°**	**MP28** 39-E1
42W	5000	**47.5W**	**3940**	**42°**	**Q219** 39-E1
32W	4000	**36.5W**	**3110**	**54°**	**MP29** 39-E1
42W	5000	**47.5W**	**3890**	**54°**	**Q220** 39-E1

Complete with power supply





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
36W	6000	**46.2W**	**4670**	**54°**	**MF21** 39-E1
63W	9000	**74W**	**7010**	**54°**	**Q221** 39-E1
3000K - CRI 80					
39W	6000	**47.6W**	**4740**	**22°**	**MF22** 39-E1
66W	9000	**76.4W**	**7110**	**22°**	**Q222** 39-E1
39W	6000	**47.6W**	**4730**	**42°**	**MF23** 39-E1
66W	9000	**76.4W**	**7100**	**42°**	**Q223** 39-E1
39W	6000	**47.6W**	**4670**	**54°**	**MF24** 39-E1
66W	9000	**76.4W**	**7010**	**54°**	**Q224** 39-E1
4000K - CRI 80 - DALI					
36W	6000	**45.1W**	**4670**	**54°**	**MP30** 39-E1
63W	9000	**71.3W**	**7010**	**54°**	**Q225** 39-E1
3000K - CRI 80 - DALI					
39W	6000	**46.4W**	**4740**	**22°**	**MP31** 39-E1
66W	9000	**73.7W**	**7110**	**22°**	**Q226** 39-E1
39W	6000	**46.4W**	**4730**	**42°**	**MP32** 39-E1
66W	9000	**73.7W**	**7100**	**42°**	**Q227** 39-E1
39W	6000	**46.4W**	**4670**	**54°**	**MP33** 39-E1
66W	9000	**73.7W**	**7010**	**54°**	**Q228** 39-E1
3000K - CRI 90 - DALI					
48W	6000	**54.7W**	**4740**	**22°**	**MP34** 39-E1
63W	7500	**71.2W**	**5920**	**22°**	**Q229** 39-E1
48W	6000	**54.7W**	**4730**	**42°**	**MP35** 39-E1
63W	7500	**71.2W**	**5910**	**42°**	**Q230** 39-E1
48W	6000	**54.7W**	**4670**	**54°**	**MP36** 39-E1
63W	7500	**71.2W**	**5840**	**54°**	**Q231** 39-E1

Complete with power supply

accessories

Optical accessories	code	colour
UV filter	**4497**	24
Refractor for elliptical distribution	**1191**	24
Coloured filters	**4491** **4491**	05-06-09 24
Wall washer effect glass	**MXG6**	65

Issey Miyake, Boulevard Saint-Germain - Paris, France
Architectural project: MOMENT Inc., Japan
Photo: Olivier Baco

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

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Pixel Plus

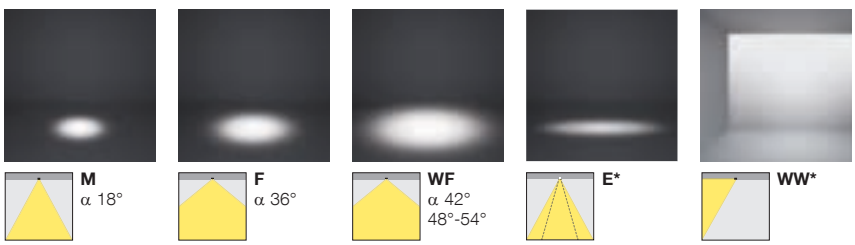




High CRI | Opti Beam | IP23

- Flush mount installation in false ceilings with 1 to 25 mm thickness.
- Body in die-cast aluminium and thermoplastic material.
- Dual adjustability : internal (40°) and external (65°) with respect to horizontal plane with continuous friction; 355° rotation around vertical axis.
- Versions with reflector ensuring high lighting efficiency.
- LED versions ensuring high chromatic yield index >90.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.

Optics



M α 18°

F α 36°

WF α 42° 48°-54°

E*

WW*

*Elliptical and Wall Washer optics are obtained by installing the specific accessory.

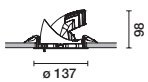


ø 137



ø 205

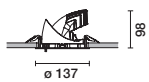




source W	lm	system W	lm	optic	code colour
ø 125					
LED					
4000K - CRI 80					
12W	2000	**15.4W**	**1540**	**18°**	**N375** 01
21W	3000	**24.3W**	**2310**	**18°**	**Q232** 01
12W	2000	**15.4W**	**1570**	**42°**	**N376** 01
21W	3000	**24.3W**	**2360**	**42°**	**Q233** 01
12W	2000	**15.4W**	**1550**	**54°**	**N377** 01
21W	3000	**24.3W**	**2330**	**54°**	**Q234** 01
3000K - CRI 80					
13W	2000	**15.8W**	**1540**	**18°**	**MU39** 01
21W	3000	**25.1W**	**2310**	**18°**	**Q235** 01
13W	2000	**15.8W**	**1570**	**42°**	**MU40** 01
21W	3000	**25.1W**	**2360**	**42°**	**Q236** 01
13W	2000	**15.8W**	**1550**	**54°**	**MU41** 01
21W	3000	**25.1W**	**2330**	**54°**	**Q237** 01
3000K - CRI 90					
15W	2000	**18.8W**	**1540**	**18°**	**MU42** 01
24W	2800	**28.2W**	**2150**	**18°**	**Q238** 01
15W	2000	**18.8W**	**1570**	**42°**	**MU43** 01
24W	2800	**28.2W**	**2200**	**42°**	**Q239** 01
15W	2000	**18.8W**	**1550**	**54°**	**MU44** 01
24W	2800	**28.2W**	**2180**	**54°**	**Q240** 01

Complete with power supply





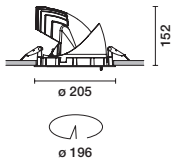
source W	lm	system W	lm	optic	code colour
ø 125					
LED					
4000K - CRI 80 - DALI					
12W	2000	**15.2W**	**1540**	**18°**	**N378** 01
21W	3000	**24.1W**	**2310**	**18°**	**Q241** 01
12W	2000	**15.2W**	**1570**	**42°**	**N379** 01
21W	3000	**24.1W**	**2360**	**42°**	**Q242** 01
12W	2000	**15.2W**	**1550**	**54°**	**N380** 01
21W	3000	**24.1W**	**2330**	**54°**	**Q243** 01
3000K - CRI 80 - DALI					
13W	2000	**15.6W**	**1540**	**18°**	**MU45** 01
21W	3000	**24.9W**	**2310**	**18°**	**Q244** 01
13W	2000	**15.6W**	**1570**	**42°**	**MU46** 01
21W	3000	**24.9W**	**2360**	**42°**	**Q245** 01
13W	2000	**15.6W**	**1550**	**54°**	**MU47** 01
21W	3000	**24.9W**	**2330**	**54°**	**Q246** 01
3000K - CRI 90 - DALI					
15W	2000	**18.6W**	**1540**	**18°**	**MU48** 01
24W	2800	**28W**	**2150**	**18°**	**Q247** 01
15W	2000	**18.6W**	**1570**	**42°**	**MU49** 01
24W	2800	**28W**	**2200**	**42°**	**Q248** 01
15W	2000	**18.6W**	**1550**	**54°**	**MU50** 01
24W	2800	**28W**	**2180**	**54°**	**Q249** 01

Complete with power supply

Pixel Plus

01
WHITE





source W	lm	system W	lm	optic	code colour
ø 196					
LED					
4000K - CRI 80					
31W	5000	**35.8W**	**4040**	**18°**	**N387** 01
31W	5000	**35.8W**	**4090**	**36°**	**N388** 01
31W	5000	**35.8W**	**3940**	**48°**	**N389** 01
3000K - CRI 80					
32W	5000	**36.8W**	**4040**	**18°**	**MU63** 01
32W	5000	**36.8W**	**4090**	**36°**	**MU64** 01
32W	5000	**36.8W**	**3940**	**48°**	**MU65** 01
3000K - CRI 90					
39W	5000	**42.9W**	**4040**	**18°**	**MU66** 01
39W	5000	**42.9W**	**4090**	**36°**	**MU67** 01
39W	5000	**42.9W**	**3940**	**48°**	**MU68** 01
4000K - CRI 80 - DALI					
31W	5000	**39W**	**4040**	**18°**	**N390** 01
31W	5000	**39W**	**4090**	**36°**	**N391** 01
31W	5000	**39W**	**3940**	**48°**	**N392** 01
3000K - CRI 80 - DALI					
32W	5000	**40.2W**	**4040**	**18°**	**MU69** 01
32W	5000	**40.2W**	**4090**	**36°**	**MU70** 01
32W	5000	**40.2W**	**3940**	**48°**	**MU71** 01
3000K - CRI 90 - DALI					
39W	5000	**48.6W**	**4040**	**18°**	**MU72** 01
39W	5000	**48.6W**	**4090**	**36°**	**MU73** 01
39W	5000	**48.6W**	**3940**	**48°**	**MU74** 01

Complete with power supply

accessories





Optical accessories	code	colour	code	colour
Refractor for elliptical distribution	**1191**	24	**9539**	24
Wall washer effect glass	**MXG6**	65	**MX60**	65-B7

Il Centro, Arese - Milan, Italy
Architectural project: aMDL Michele De Lucchi
Studio Arnaldo Zappa
Design International Davide Padoa
Photo: Paolo Carlini

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


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Laser

Fixed Laser
Frame / Minimal
page 210





Fixed Laser
Frame / Minimal
page 210







S
α 14°

M
α 24°

F
α 26°

WF
α 40°-42°
44°-46°



M
α 24°

F
α 28°

WF
α 40°-42°

	Comfort	Super Comfort	Super Comfort
ø ⧄ 75			
ø ⧄ 59			
ø 25			
ø 17			

Adjustable Laser
Frame / Minimal
page 218





Laser Wall Washer
Frame / Minimal
page 222





Laser Wall Washer
Frame / Minimal
page 222







M
α 24°-20



F
α 26°-28°



WF
α 42°-46°



WW



WW

Comfort



Super Comfort



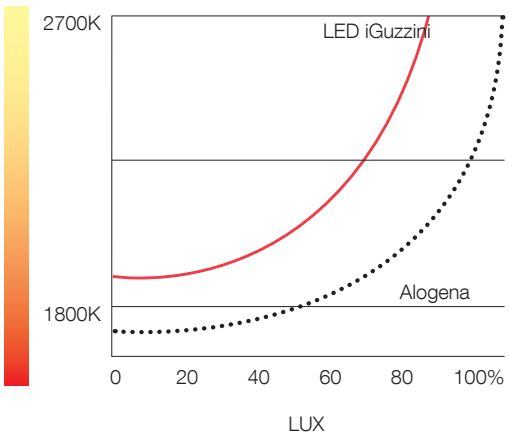


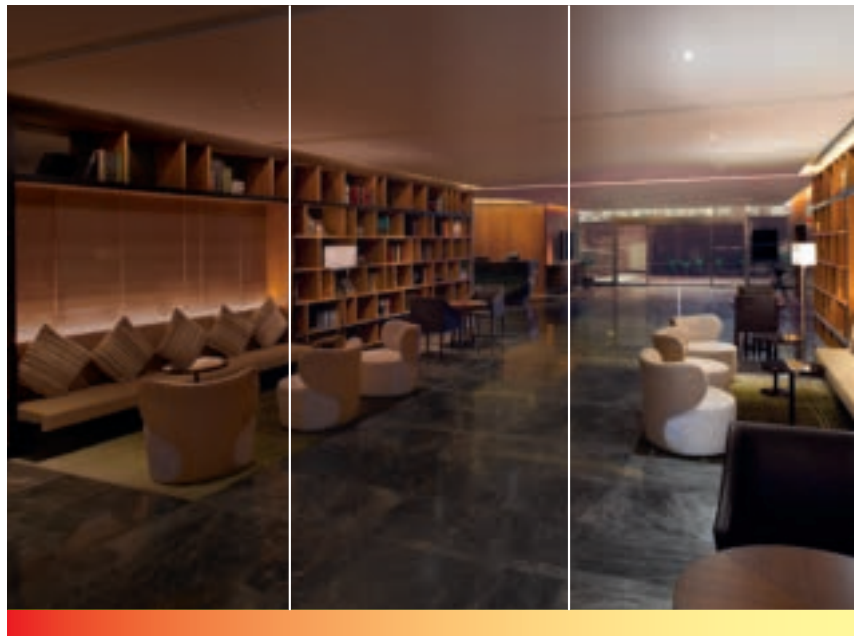




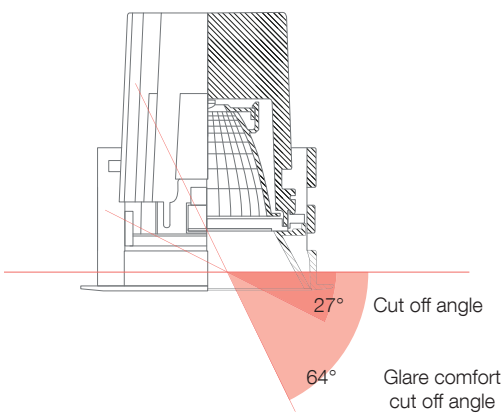
Laser

Warm dimming
Halogen functionality with LED technology. When luminous intensity drops to 5%, colour temperature warms up slowly from 2700K to 1800K using only one control channel.





Visual comfort UGR<13
Light must be agreeable and never aggressive. The new Laser optics achieve UGR<13, a much lower value than the limits recommended by the standards to avoid glare.





Laser

Finishes
Laser is light as decor.
It may blend into the setting or, on the contrary, itself become an item of décor. A vast series of aesthetical options with six different colour finishes for choosing with style.


White


White and black


Black and black


White and chrome


White and gold


White and satin gold


White and burnished chrome

Accessories
Diffuser and elliptical screens expand and modify light distribution while the louvre screen enhances visual comfort. Colour frames decorate the emitted light without altering its quality. Colour filters and cylinders pigment the light either directly or indirectly to change the atmosphere setting.



Diffuser glass


Honeycomb louvre

Refractor for elliptical distribution


Coloured filters




Decorative rings




Decorative cylinders



Laser
fixed





Opti Beam | 1800 K 2700 K | Opti Beam | High CRI | IP44 | IP65

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using steel wire springs.
- Frame and heat sink in die-cast aluminium.
- Reflector in metallic-finish thermoplastic material with scratch protection for excellent lighting efficiency and visual comfort.
- Controlled luminance emissions, UGR<13 comfort and UGR<10 super comfort versions.
- Available with on-off wiring and dimmable versions.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP44 on the visible body of the mount after installation.

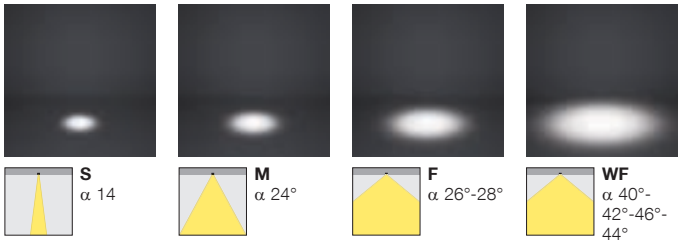


Compact dimensions



IP65 version

Optics



S
α 14

M
α 24°

F
α 26°-28°

WF
α 40°-42°-46°-44°



01 WHITE
04 BLACK
10 CHROME-FINISHED METAL
14 GOLD
E8 SATIN-FINISHED GOLD
E6 BURNISHED CHROME
47 WHITE/BLACK
43 BLACK/BLACK
E4 WHITE/CHROME
41 WHITE/GOLD
E9 WHITE/SATIN GOLD
E7 WHITE/BURNISHED CHROME



ø 17
Super Comfort



ø 25
Super Comfort



ø 59
Super Comfort



ø 75
Super Comfort



ø 59
Comfort



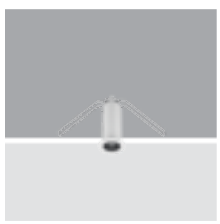
ø 75
Comfort

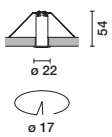


⧄ 59
Super Comfort



⧄ 75
Super Comfort

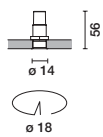




source		system			
W	lm	W	lm	optic	code colour
Frame version - ø17 - Super Comfort					
LED					
4000K - CRI 80					
1.4W	160	**1.4W**	**91**	**14°**	**P303** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
1.4W	115	**1.4W**	**66**	**14°**	**P304** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
Minimal version - ø17 - Super Comfort					
LED					
4000K - CRI 80					
1.4W	160	**1.4W**	**91**	**14°**	**P305** 01-04 10-14-E6-E8
2700K - CRI 90					
1.4W	115	**1.4W**	**66**	**14°**	**P306** 01-04 10-14-E6-E8

Power supply to be ordered separately

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

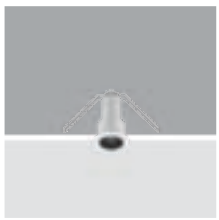
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

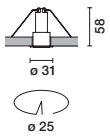
Laser
fixed



01 WHITE · 04 BLACK · 10 CHROME-FINISHED METAL · 14 GOLD · E8 SATIN-FINISHED GOLD · E6 BURNISHED CHROME · 47 WHITE/BLACK · 43 BLACK/BLACK · E4 WHITE/CHROME · 41 WHITE/GOLD · E9 WHITE/SATIN GOLD · E7 WHITE/BURNISHED CHROME

new
Available





source W lm | system W lm optic | code colour

Frame version - ø25 - Super Comfort

LED

4000K - CRI 80

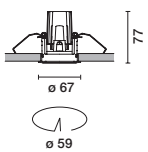
source W	lm	system W	lm	optic	code colour
2W	210	2W	134	14°	**P307** 01-43-47 41-E4-E7-E9
2W	210	2W	141	24°	**P308** 01-43-47

2700K - CRI 90

source W	lm	system W	lm	optic	code colour
2W	150	2W	96	14°	**P309** 01-43-47 41-E4-E7-E9
2W	150	2W	101	24°	**P310** 01-43-47

Power supply to be ordered separately





source W lm | system W lm optic | code colour

Frame version - ø59 - Super Comfort

LED

3000K - CRI 90

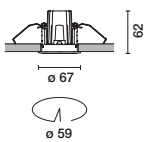
source W	lm	system W	lm	optic	code colour
7.5W	690	7.5W	482	24°	**P321** 01-43-47 41-E4-E7-E9
7.5W	690	7.5W	482	40°	**P322** 01-43-47 41-E4-E7-E9

2700K - CRI 90

source W	lm	system W	lm	optic	code colour
7.5W	660	7.5W	461	24°	**P319** 01-43-47 41-E4-E7-E9
7.5W	660	7.5W	461	40°	**P320** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately





source W lm | system W lm optic | code colour

Frame version - ø59 - Comfort

LED

3000K - CRI 90

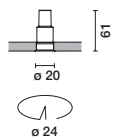
source W	lm	system W	lm	optic	code colour
7.5W	690	7.5W	496	24°	**P317** 01-43-47 41-E4-E7-E9
7.5W	690	7.5W	503	40°	**P318** 01-43-47 41-E4-E7-E9

2700K - CRI 90

source W	lm	system W	lm	optic	code colour
7.5W	660	7.5W	474	24°	**P315** 01-43-47 41-E4-E7-E9
7.5W	660	7.5W	481	40°	**P316** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately





source W lm | system W lm optic | code colour

Minimal version - ø25 - Super Comfort

LED

4000K - CRI 80

source W	lm	system W	lm	optic	code colour
2W	210	2W	134	14°	**P311** 01-04 10-14-E6-E8
2W	210	2W	141	24°	**P312** 01-04

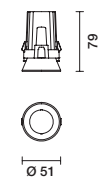
2700K - CRI 90

source W	lm	system W	lm	optic	code colour
2W	150	2W	96	14°	**P313** 01-04 10-14-E6-E8
2W	150	2W	101	24°	**P314** 01-04

Power supply to be ordered separately

new





source W lm | system W lm optic | code colour

Minimal version - ø59 - Super Comfort

LED

3000K - CRI 90

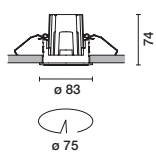
source W	lm	system W	lm	optic	code colour
• 7.3W	600	7.3W	419	24°	**QA48** 01-04 10-14-E6-E8
• 7.3W	600	7.3W	419	40°	**QA49** 01-04 10-14-E6-E8

2700K - CRI 90

source W	lm	system W	lm	optic	code colour
• 7.3W	570	7.3W	398	24°	**QA46** 01-04 10-14-E6-E8
• 7.3W	570	7.3W	398	40°	**QA47** 01-04 10-14-E6-E8

Power supply to be ordered separately





source W lm | system W lm optic | code colour

Frame version - ø75 - Comfort

LED

3000K - CRI 90

source W	lm	system W	lm	optic	code colour
10W	1200	10W	946	26°	**P344** 01-43-47 41-E4-E7-E9
10W	1200	10W	971	46°	**P345** 01-43-47 41-E4-E7-E9
10W	1200	10W	972	56°	**Q807** 01-43-47 41-E4-E7-E9

2700K - CRI 90

source W	lm	system W	lm	optic	code colour
10W	1150	10W	907	26°	**P341** 01-43-47 41-E4-E7-E9
10W	1150	10W	930	46°	**P342** 01-43-47 41-E4-E7-E9
10W	1150	10W	930	46°	**P343** 01-43-47 41-E4-E7-E9
10W	1150	10W	932	56°	**Q806** 01-43-47 41-E4-E7-E9

Warm Dimming - CRI 90

source W	lm	system W	lm	optic	code colour
10W	650	10W	546	30°	**P346** 01-43-47 41-E4-E7-E9
10W	650	10W	566	44°	**P347** 01-43-47 41-E4-E7-E9
10W	640	10W	550	58°	**Q808** 01-43-47 41-E4-E7-E9

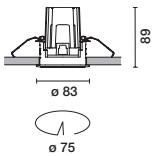
P343: IP65
Power supply to be ordered separately



01 WHITE | 04 BLACK | 10 CHROME-FINISHED METAL | 14 GOLD | E8 SATIN-FINISHED GOLD | E6 BURNISHED CHROME | 47 WHITE/BLACK | 43 BLACK/BLACK | E4 WHITE/CHROME | 41 WHITE/GOLD | E9 WHITE/SATIN GOLD | E7 WHITE/BURNISHED CHROME

new
Available





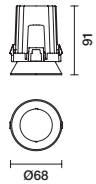
source system

W	lm	W	lm	optic	code colour
Frame version - ø75 - Super Comfort					
LED					
3000K - CRI 90					
10W	1200	10W	910	26°	**P350** 01-43-47 41-E4-E7-E9
10W	1200	10W	947	44°	**P351** 01-43-47 41-E4-E7-E9
10W	1200	10W	960	56°	**Q810** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
10W	1150	10W	873	26°	**P348** 01-43-47 41-E4-E7-E9
10W	1150	10W	907	44°	**P349** 01-43-47 41-E4-E7-E9
10W	1150	10W	920	56°	**Q809** 01-43-47 41-E4-E7-E9
Warm Dimming - CRI 90					
10W	650	10W	540	28°	**P352** 01-43-47 41-E4-E7-E9
10W	650	10W	540	46°	**P353** 01-43-47 41-E4-E7-E9
10W	640	10W	538	53° / 56°	**Q811** 01-43-47 41-E4-E7-E9

Warm dimming: 1800K÷2700K
Power supply to be ordered separately

new

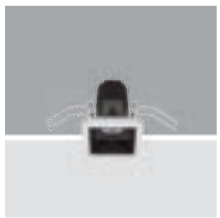


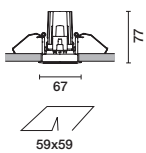


source system

W	lm	W	lm	optic	code colour
Minimal version - ø75 - Super Comfort					
LED					
3000K - CRI 90					
• 10W	1100	10W	835	26°	**QA57** 01-04 10-14-E6-E8
• 10W	1100	10W	868	44°	**QA58** 01-04 10-14-E6-E8
• 10W	1200	10W	960	56°	**QA59** 01-04 10-14-E6-E8
2700K - CRI 90					
• 10W	1050	10W	797	26°	**QA54** 01-04 10-14-E6-E8
• 10W	1050	10W	828	44°	**QA55** 01-04 10-14-E6-E8
• 10W	1150	10W	920	56°	**QA56** 01-04 10-14-E6-E8
Warm Dimming - CRI 90					
• 10W	650	10W	540	28°	**QA60** 01-04 10-14-E6-E8
• 10W	650	10W	540	46°	**QA61** 01-04 10-14-E6-E8
• 10W	640	10W	544	58°	**QA62** 01-04 10-14-E6-E8

Power supply to be ordered separately





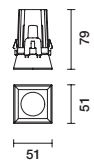
source system

W	lm	W	lm	optic	code colour
Frame version - 59x59 - Super Comfort					
LED					
3000K - CRI 90					
7.5W	690	7.5W	400	24°	**P335** 01-43-47 41-E4-E7-E9
7.5W	690	7.5W	413	42°	**P336** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
7.5W	660	7.5W	383	24°	**P333** 01-43-47 41-E4-E7-E9
7.5W	660	7.5W	395	42°	**P334** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately

new





source system

W	lm	W	lm	optic	code colour
Minimal version - 59x59 - Super Comfort					
LED					
3000K - CRI 90					
• 7.3W	600	7.3W	420	24°	**QA52** 01-04 10-14-E6-E8
• 7.3W	600	7.3W	384	44°	**QA53** 01-04 10-14-E6-E8
2700K - CRI 90					
• 7.3W	570	7.3W	331	24°	**QA50** 01-04 10-14-E6-E8
• 7.3W	570	7.3W	342	42°	**QA51** 01-04 10-14-E6-E8

Power supply to be ordered separately

For Warm dimming versions, use the power supply unit code MY19 to be ordered separately.

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

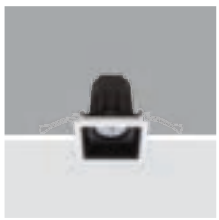
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

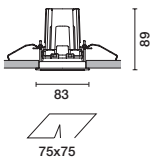
Laser
fixed



01 WHITE · 04 BLACK · 10 CHROME-FINISHED METAL · 14 GOLD · E8 SATIN-FINISHED GOLD · E6 BURNISHED CHROME · 47 WHITE/BLACK · 43 BLACK/BLACK · E4 WHITE/CHROME · 41 WHITE/GOLD · E9 WHITE/SATIN GOLD · E7 WHITE/BURNISHED CHROME

new
Available





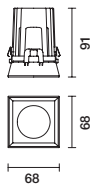
source system

W	lm	W	lm	optic	code	colour
Frame version - 75x75 - Super Comfort						
LED						
3000K - CRI 90						
10W	1200	**10W**	**708**	**28°**	**P389**	01-43-47 41-E4-E7-E9
10W	1200	**10W**	**803**	**42°**	**P390**	01-43-47 41-E4-E7-E9
10W	1200	**10W**	**972**	**56°**	**Q816**	01-43-47 41-E4-E7-E9
2700K - CRI 90						
10W	1150	**10W**	**679**	**28°**	**P387**	01-43-47 41-E4-E7-E9
10W	1150	**10W**	**769**	**42°**	**P388**	01-43-47 41-E4-E7-E9
10W	1150	**10W**	**932**	**56°**	**Q815**	01-43-47 41-E4-E7-E9

Power supply to be ordered separately

new





source system

W	lm	W	lm	optic	code	colour
Minimal version - 75x75 - Super Comfort						
LED						
3000K - CRI 90						
• 10W	1100	**10W**	**649**	**28°**	**QA75**	01-04 10-14-E6-E8
• 10W	1100	**10W**	**736**	**42°**	**QA76**	01-04 10-14-E6-E8
• 10W	1200	**10W**	**960**	**56°**	**QA77**	01-04 10-14-E6-E8
2700K - CRI 90						
• 10W	1050	**10W**	**777**	**26°**	**QA72**	01-04 10-14-E6-E8
• 10W	1050	**10W**	**808**	**44°**	**QA73**	01-04 10-14-E6-E8
• 10W	1150	**10W**	**932**	**56°**	**QA74**	01-04 10-14-E6-E8

Power supply to be ordered separately

accessories



Optical accessories	code	colour	code	colour	code	colour	code	colour
Honeycomb louvre	---	---	---	---	**MY11**	04	**MY22**	04
diffuser glass	---	---	---	---	**MY12**	65	**MY23**	65
Refractor for elliptical distribution	---	---	---	---	**MY13**	24	**MY24**	24
Coloured filters	---	---	---	---	**MY14**	05-06-16	**MY25**	05-06-16



Decorative accessories	code	colour	code	colour	code	colour	code	colour
Decorative rings	---	---	---	---	**MY15**	05-06-16	**MY26**	05-06-16
Decorative cylinders	---	---	---	---	**MY17**	05-06-16-24	**MY28**	05-06-16-24

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

components

Mounting accessories	ø17 code	ø17 colour	ø25 code	ø25 colour	ø59 code	ø59 colour	59x59 code	59x59 colour	75 code	75 colour	75x75 code	75x75 colour
 Minimal circular flange	---	---	---	---	**QA80**	01			**QA82**	01		
 Minimal square flange	---	---	---	---	**QA81**	01			**QA83**	01		

Power supply	ø17 code	ø17 colour	ø25 code	ø25 colour	ø59 code	ø59 colour	59x59 code	59x59 colour	75 code	75 colour	75x75 code	75x75 colour
 Constant current power supply unit non dimmable IP20 15W												
VIN = 220-240VAC 50/60Hz Ø75	---	---	---	---	---	---			**MY37**	00		
VIN = 220-240VAC 50/60Hz Ø59	---	---	---	---	**MY10**	00			---	---		
 Constant current power supply unit non dimmable IP20 17W												
VIN = 220-240VAC 50/60Hz Iout=700mA	---	---	**MXF9**	00	---	---			---	---		
 Constant current power supply unit non dimmable IP20 20W												
VIN = 110-240VAC 50/60Hz Ø17	**MY03**	00	---	---	---	---			---	---		
 Constant current power supply unit 1-10V IP20 16W												
VIN = 110-240VAC 50/60Hz Ø75	---	---	---	---	---	---			**MY18**	00		
 Constant current power supply unit 1-10V IP20 14.5W												
VIN = 110-240VAC 50/60Hz Ø59	---	---	---	---	**MY07**	00			---	---		
 Constant current power supply unit 1-10V IP20 35W												
VIN = 110-240VAC 50/60Hz Ø17	**MY04**	00	---	---	---	---			---	---		
 Constant current power supply unit 1-10V IP20 50W												
VIN = 110-240VAC 50/60Hz Ø25	---	---	**MY83**	00	---	---			---	---		
 Constant current power supply unit DALI IP20 20W												
VIN = 110-240VAC 50/60Hz Ø75	---	---	---	---	---	---			**MY19**	00		
 Constant current power supply unit DALI IP20 12W												
VIN = 110-240VAC 50/60Hz Ø59	---	---	---	---	**MY08**	00			---	---		

For the number of products that can be connected, refer to the instruction sheet

Laser
fixed

Power supply	ø17 code	ø17 colour	ø25 code	ø25 colour	ø59 code	ø59 colour	59x59 code	59x59 colour	75 code	75 colour	75x75 code	75x75 colour
 Constant current power supply unit DALI IP20 35W												
VIN = 110-240VAC 50/60Hz Ø17	**MY05**	00	**---**	---	**---**	---			**---**	---		
 Constant current power supply DALI IP20 50W												
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**---**	---	**BZM4** for ø 30	00	**---**	---			**---**	---		
 Constant current power supply unit IGBT + TRIAC IP20 12W												
VIN = 110-240VAC 50/60Hz Ø75	**---**	---	**---**	---	**---**	---			**MY20**	00		
 Constant current power supply unit IGBT + TRIAC IP20 10W												
VIN = 110-240VAC 50/60Hz Ø59	**---**	---	**---**	---	**MY09**	00			**---**	---		
 Constant current power supply unit IGBT + TRIAC IP20 15W												
VIN = 110-240VAC 50/60Hz Ø17	**MY06**	00	**---**	---	**---**	---			**---**	---		
 Constant current power supply unit IGBT + TRIAC IP20 14W												
VIN = 110-240VAC 50/60Hz Ø25	**---**	---	**MY84**	00	**---**	---			**---**	---		

For the number of products that can be connected, refer to the instruction sheet

Signiel Hotel, Lotte World Tower – Seoul, South Korea
Architectural project: Wilsons Associates
Lighting project. Project Lighting Design Pte Ltd
Photo: Sam Nugroho



Laser
adjustable



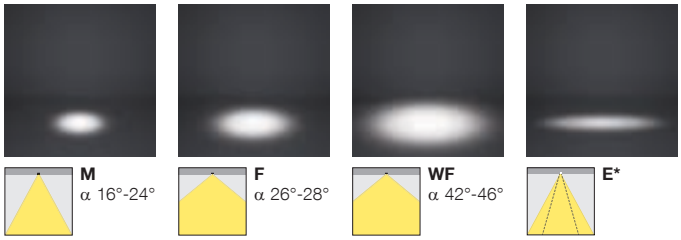
Opti Beam | 1800 K 2700 K | High CRI | IP23

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using steel wire springs.
- Frame and heat sink in die-cast aluminium.
- Reflector in metallic-finish thermoplastic material with scratch protection for excellent lighting efficiency and visual comfort.
- Controlled luminance emissions, UGR <13 comfort and UGR<10 super comfort versions.
- "Tilting" versions adjustable by +/- 30° on the horizontal plane and versions with dual orientation (+/- 30° horizontal plane and 358° around the vertical axis).
- Available with on-off wiring and dimmable versions.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Antiglare screen

Optics



M α 16°-24°

F α 26°-28°

WF α 42°-46°

E*

*Elliptical optics are obtained by installing the specific accessory.



01 WHITE
04 BLACK
10 METAL CHROME¬ FINISHED
14 GOLD
E8 SATIN-FINISHED GOLD
E6 BURNISHED CHROME
47 WHITE/BLACK
43 BLACK/BLACK
E4 WHITE/ CHROME
41 WHITE/GOLD
E9 WHITE/ SATIN GOLD
E7 WHITE/ BURNISHED CHROME



ø 59
Comfort

ø 75
Comfort

ø 75
Super Comfort



source		system			
W	lm	W	lm	optic	code colour
Frame version - ø59 - Comfort - adjustable ±30°					
LED					
3000K - CRI 90					
7.5W	690	**7.5W**	**482**	**16°**	**P326** 01-43-47 41-E4-E7-E9
7.5W	690	**7.5W**	**475**	**24°**	**P327** 01-43-47 41-E4-E7-E9
7.5W	690	**7.5W**	**483**	**42°**	**P328** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
7.5W	660	**7.5W**	**461**	**16°**	**P323** 01-43-47 41-E4-E7-E9
7.5W	660	**7.5W**	**455**	**24°**	**P324** 01-43-47 41-E4-E7-E9
7.5W	660	**7.5W**	**462**	**42°**	**P325** 01-43-47 41-E4-E7-E9

Finish 47 is supplied with anti-glare ring.
Power supply to be ordered separately



source		system			
W	lm	W	lm	optic	code colour
Frame version - ø75 - Comfort - adjustable ±30°					
LED					
3000K - CRI 90					
10W	1200	**10W**	**911**	**16°**	**P357** 01-43-47 41-E4-E7-E9
10W	1200	**10W**	**934**	**26°**	**P358** 01-43-47 41-E4-E7-E9
10W	1200	**10W**	**947**	**44°**	**P359** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
10W	1150	**10W**	**873**	**16°**	**P354** 01-43-47 41-E4-E7-E9
10W	1150	**10W**	**896**	**26°**	**P355** 01-43-47 41-E4-E7-E9
10W	1150	**10W**	**907**	**44°**	**P356** 01-43-47 41-E4-E7-E9
Warm Dimming - CRI 90					
10W	650	**10W**	**507**	**20°**	**P360** 01-43-47 41-E4-E7-E9
10W	650	**10W**	**546**	**28°**	**P361** 01-43-47 41-E4-E7-E9
10W	650	**10W**	**552**	**46°**	**P362** 01-43-47 41-E4-E7-E9

The power supply with code MY19 must be ordered separately for Warm dimming versions.
Finish 47 is supplied with anti-glare ring.
Power supply to be ordered separately.

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

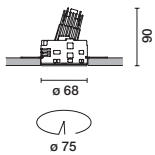
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser
adjustable

01 WHITE
47 WHITE/BLACK
43 BLACK/BLACK
E4 WHITE/CHROME
41 WHITE/GOLD
E9 WHITE/ SATIN GOLD
E7 WHITE/ BURNISHED CHROME

new
Available





source W | source lm | system W | system lm | optic | code colour

Frame version - ø75 - Super Comfort - double adjustability

LED

3000K - CRI 90

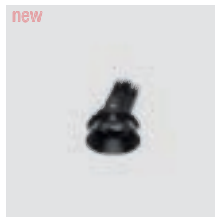
source W	source lm	system W	system lm	optic	code colour
7.5W	700	7.5W	448	16°	**P366** 01-43-47 41-E4-E7-E9
7.5W	700	7.5W	503	24°	**P367** 01-43-47 41-E4-E7-E9
7.5W	700	7.5W	489	42°	**P368** 01-43-47 41-E4-E7-E9

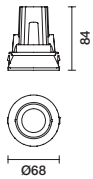
2700K - CRI 90

source W	source lm	system W	system lm	optic	code colour
7.5W	670	7.5W	429	16°	**P363** 01-43-47 41-E4-E7-E9
7.5W	670	7.5W	482	24°	**P364** 01-43-47 41-E4-E7-E9
7.5W	670	7.5W	468	42°	**P365** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately

new





source W | source lm | system W | system lm | optic | code colour

Minimal version - ø75 - Super Comfort - double adjustability

LED

3000K - CRI 90

source W	source lm	system W	system lm	optic	code colour
• 7.3W	600	7.3W	420	16°	**QA66** 01-04 10-14-E6-E8
• 7.3W	600	7.3W	431	24°	**QA67** 01-04 10-14-E6-E8
• 7.3W	600	7.3W	419	42°	**QA68** 01-04 10-14-E6-E8

2700K - CRI 90

source W	source lm	system W	system lm	optic	code colour
• 7.3W	570	7.3W	399	16°	**QA63** 01-04 10-14-E6-E8
• 7.3W	570	7.3W	410	24°	**QA64** 01-04 10-14-E6-E8
• 7.3W	570	7.3W	398	42°	**QA65** 01-04 10-14-E6-E8

Power supply to be ordered separately

accessories and components

59 75

Optical accessories	code	colour	code	colour
Honeycomb louvre	**MY11**	04	**MY11** **MY22**	04 04
diffuser glass	**MY12**	65	**MY12** **MY23**	65 65
Refractor for elliptical distribution	**MY13**	24	**MY24** **MY13**	24 24
Coloured filters	**MY14**	05-06-16	**MY25** **MY14**	05-06-16 05-06-16
Internal anti-glare ring				
for orientable versions ±30	**MY16**	04	**MY27**	04

59 75

Decorative accessories	code	colour	code	colour
Decorative rings	**MY15**	05-06-16	**MY26** **MY15**	05-06-16 05-06-16

59 75

Mounting accessories	code	colour	code	colour
Minimal circular flange	---	---	**QC68**	01

59 75

Power supply	code	colour	code	colour
Constant current power supply unit non dimmable IP20 15W				
VIN = 220-240VAC 50/60Hz Ø75	---	---	**MY37**	00
VIN = 220-240VAC 50/60Hz Ø59	**MY10**	00	**MY10**	00
Constant current power supply unit 1-10V IP20 16W				
VIN = 110-240VAC 50/60Hz Ø75	---	---	**MY18**	00
Constant current power supply unit 1-10V IP20 14.5W				
VIN = 110-240VAC 50/60Hz Ø59	**MY07**	00	**MY07**	00
Constant current power supply unit DALI IP20 20W				
VIN = 110-240VAC 50/60Hz Ø75	---	---	**MY19**	00
Constant current power supply unit DALI IP20 12W				
VIN = 110-240VAC 50/60Hz Ø59	**MY08**	00	**MY08**	00
Constant current power supply unit IGBT + TRIAC IP20 12W				
VIN = 110-240VAC 50/60Hz Ø75	---	---	**MY20**	00
Constant current power supply unit IGBT + TRIAC IP20 10W				
VIN = 110-240VAC 50/60Hz Ø59	**MY09**	00	**MY09**	00

For the number of products that can be connected, refer to the instruction sheet

Le Dôme de Cristal, Hong Kong
Interiors: Steve Leung
Lighting project: Tino Kwan
Photo: courtesy of Tino Kwan

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


pinterest.com/iguzzini

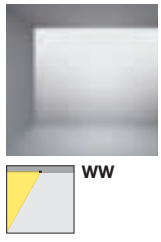
Laser
Wall Washer



1800 K 2700 K | High CRI | III | IP43 | 03 | F

- Flush mount installation on false ceilings of thickness 12.5 to 25 mm for Minimal versions (without perimeter flap) or 1 to 25 mm for Frame versions (with flap) using steel wire springs.
- Body and heat sink in die-cast aluminium.
- Reflector in metallic-finished thermoplastic material with scratch protection.
- Specialist optical system designed to achieve effective wall washer distribution on the wall.
- Available with dimmable wiring.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP43 on the visible body of the mount after installation.

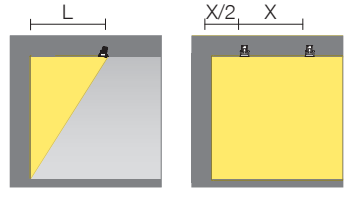
Optics
The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



WW

Correct installation distances to achieve uniform lighting of the walls.

L= 0.8 m
X=1 m
X/2= 0.5 m





01 WHITE
04 BLACK
10 CHROME-FINISHED METAL
14 GOLD
E8 SATIN-FINISHED GOLD
E6 BURNISHED CHROME
47 WHITE/BLACK
43 BLACK/BLACK
E4 WHITE/CHROME
41 WHITE/GOLD
E9 WHITE/SATIN GOLD
E7 WHITE/BURNISHED CHROME







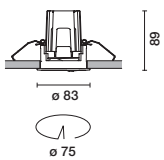


ø 75
Comfort

⧄ 75
Comfort

new
Available



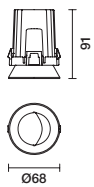


source		system			
W	lm	W	lm	optic	code colour
Frame version - ø75					
LED					
3000K - CRI 90					
10W	1200	**10W**	**672**	**WW**	**P370** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
10W	1150	**10W**	**644**	**WW**	**P369** 01-43-47 41-E4-E7-E9
Warm Dimming - CRI 90					
10W	620	**10W**	**366**	**WW**	**P371** 01-43-47 41-E4-E7-E9

The power supply with code MY19 must be ordered separately for Warm dimming versions.
Power supply to be ordered separately.

new





source		system			
W	lm	W	lm	optic	code colour
Minimal version - ø75					
LED					
3000K - CRI 90					
• 10W	1100	**10W**	**638**	**WW**	**QA70** 01-04 10-14-E6-E8
2700K - CRI 90					
• 10W	1050	**10W**	**609**	**WW**	**QA69** 01-04 10-14-E6-E8
Warm Dimming - CRI 90					
• 10W	620	**10W**	**366**	**WW**	**QA71** 01-04 10-14-E6-E8

The power supply with code MY19 must be ordered separately for Warm dimming versions.
Power supply to be ordered separately.

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Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

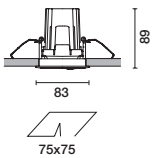
Laser
Wall Washer



01	04	10	14	E8	E6	47	43	E4	41	E9	E7
WHITE	BLACK	CHROME-FINISHED METAL	GOLD	SATIN-FINISHED GOLD	BURNISHED CHROME	WHITE/BLACK	BLACK/BLACK	WHITE/CHROME	WHITE/GOLD	WHITE/SATIN GOLD	WHITE/BURNISHED CHROME

new
Available



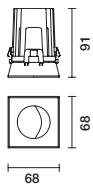


source W	lm	system W	lm	optic	code colour
Frame version - 75x75					
LED					
3000K - CRI 90					
10W	1200	**10W**	**672**	**WW**	**P392** 01-43-47 41-E4-E7-E9
2700K - CRI 90					
10W	1150	**10W**	**644**	**WW**	**P391** 01-43-47 41-E4-E7-E9

Power supply to be ordered separately

new





source W	lm	system W	lm	optic	code colour
Minimal version - 75x75					
LED					
3000K - CRI 90					
• 10W	1100	**10W**	**638**	**WW**	**QA79** 01-04 10-14-E6-E8
2700K - CRI 90					
• 10W	1050	**10W**	**588**	**WW**	**QA78** 01-04 10-14-E6-E8

Power supply to be ordered separately

accessories

Mounting accessories	code	colour
Minimal circular flange		
ø 75	**QA82**	01
Minimal square flange		
75x75	**QA83**	01

Power supply	code	colour
Constant current power supply unit non dimmable IP20 15W		
VIN = 220-240VAC 50/60Hz Ø75	**MY37**	00
Constant current power supply unit 1-10V IP20 16W		
VIN = 110-240VAC 50/60Hz Ø75	**MY18**	00
Constant current power supply unit DALI IP20 20W		
VIN = 110-240VAC 50/60Hz Ø75	**MY19**	00
Constant current power supply unit IGBT + TRIAC IP20 12W		
VIN = 110-240VAC 50/60Hz Ø75	**MY20**	00

For the number of products that can be connected, refer to the instruction sheet

Signiel Hotel, Lotte World Tower – Seoul, South Korea
Architectural project: Wilsons Associates
Lighting project. Project Lighting Design Pte Ltd
Photo: Sam Nugroho

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清酒
竹泉

Laser Pinhole

Laser Pinhole
round version




Fixed optic


Adjustable optic


Wall Washer optic

ø 75







ø 125



Laser Pinhole
square version




Fixed optic


Adjustable optic


Wall Washer optic

⧄ 78







Laser Pinhole
multiple square version




Adjustable optic


Wall Washer optic

158x78





Gonpachi Japanese Restaurant – Hong Kong
Lighting project: Tino Kwan
Photo: courtesy Tino Kwan

Laser Pinhole



- Recessed installation in false ceilings with 1 to 20 mm thickness.
- Body in die-cast aluminium and thermoplastic material.
- ø 75 mm version available with fixed, adjustable or wall washer optic, single or double optical assembly.
- ø 125 mm version available with adjustable optic complete with mechanical lock.
- Adjustable versions can rotate by 355° around the vertical axis and by 30° internally with respect to the horizontal plane.
- Passive heat dissipation. The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP40 on the visible body of the mount after installation.



Light beam direction indicator

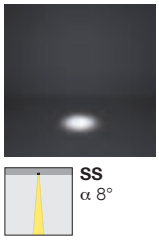


Optic orientation device

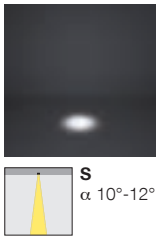


Lamp adjustment

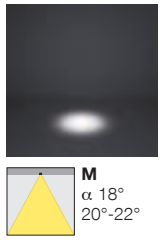
Optics



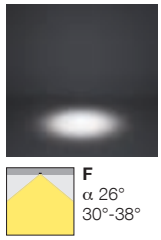
SS
α 8°



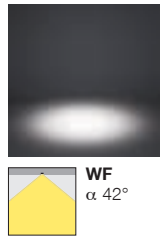
S
α 10°-12°



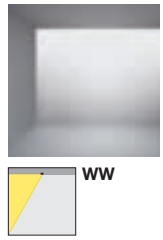
M
α 18°
20°-22°



F
α 26°
30°-38°



WF
α 42°



WW

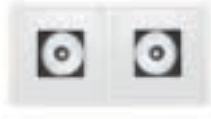
01
WHITE




ø 75




⧄ 78

75x164




ø 125

Accessories
Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.



Opti Beam Lens

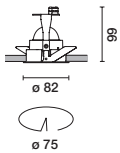
- Opti Beam Refractor - Medium
- Opti Beam Refractor - Flood
- Opti Beam Refractor - Wide Flood
- Refractor for elliptical distribution
- Honeycomb louvre

Opti Beam Reflector

- Refractor for elliptical distribution
- Safety glass
- Diffuser glass
- Soft Lens Filter
- Honeycomb louvre

Laser Pinhole

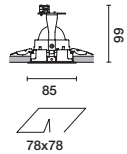




source		system			
W	lm	W	lm	optic	code colour
ø 75					
LED					
3000K - CRI 90					
6.1W	500	**6.1W**	**320**	**10°**	**P711** 01
10W	1200	**10W**	**490**	**22°**	**P413** 01
10W	1200	**10W**	**560**	**28°**	**P414** 01
2700K - CRI 90					
6.1W	460	**6.1W**	**294**	**10°**	**P710** 01
10W	1150	**10W**	**470**	**22°**	**P411** 01
10W	1150	**10W**	**530**	**28°**	**P412** 01
QR-CBC 51 (GU5,3)					
50W					**M247** 01

Power supply to be ordered separately
P710, P711: Opti Beam Lens
M247 + QR CBC51 50W: installation of accessories is not possible

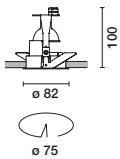




source		system			
W	lm	W	lm	optic	code colour
75x75					
LED					
3000K - CRI 90					
6.1W	500	**6.1W**	**325**	**10°**	**P715** 01
10W	1200	**10W**	**500**	**22°**	**P423** 01
10W	1200	**10W**	**580**	**28°**	**P424** 01
2700K - CRI 90					
6.1W	460	**6.1W**	**299**	**10°**	**P714** 01
10W	1150	**10W**	**480**	**22°**	**P421** 01
10W	1150	**10W**	**560**	**28°**	**P422** 01
QR-CBC 51 (GU5,3)					
50W					**MB07** 01

Power supply to be ordered separately
P714, P715: Opti Beam Lens
MB07 + QR CBC51 50W: installation of accessories is not possible

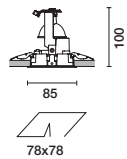




source		system			
W	lm	W	lm	optic	code colour
ø 75 - Adjustable					
LED					
3000K - CRI 90					
6.1W	500	**6.1W**	**300**	**10°**	**P713** 01
10W	1200	**10W**	**440**	**20°**	**P417** 01
10W	1200	**10W**	**460**	**26°**	**P418** 01
2700K - CRI 90					
6.1W	460	**6.1W**	**276**	**10°**	**P712** 01
10W	1150	**10W**	**420**	**20°**	**P415** 01
10W	1150	**10W**	**440**	**26°**	**P416** 01
QR-CBC 51 (GU5,3)					
50W					**M248** 01

Power supply to be ordered separately
P712, P713: Opti Beam Lens

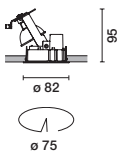




source		system			
W	lm	W	lm	optic	code colour
75x75 - Adjustable					
LED					
3000K - CRI 90					
6.1W	500	**6.1W**	**305**	**10°**	**P717** 01
10W	1200	**10W**	**460**	**22°**	**P427** 01
10W	1200	**10W**	**490**	**26°**	**P428** 01
2700K - CRI 90					
6.1W	460	**6.1W**	**281**	**10°**	**P716** 01
10W	1150	**10W**	**440**	**22°**	**P425** 01
10W	1150	**10W**	**460**	**26°**	**P426** 01
QR-CBC 51 (GU5,3)					
50W					**MB08** 01

Power supply to be ordered separately
P716, P717: Opti Beam Lens

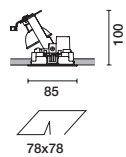




source		system			
W	lm	W	lm	optic	code colour
ø 75 - Wall Washer					
LED					
3000K - CRI 90					
10W	1200	**10W**	**340**	**WW**	**P420** 01
2700K - CRI 90					
10W	1150	**10W**	**330**	**WW**	**P419** 01
QR-CBC 51 (GU5,3)					
50W					**MB64** 01

Power supply to be ordered separately
MB64: installation of accessories is not possible



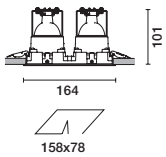


source		system			
W	lm	W	lm	optic	code colour
75x75 - Wall Washer					
LED					
3000K - CRI 90					
10W	1200	**10W**	**370**	**WW**	**P430** 01
2700K - CRI 90					
10W	1150	**10W**	**350**	**WW**	**P429** 01
QR-CBC 51 (GU5,3)					
50W					**MB65** 01

Power supply to be ordered separately
MB65: installation of accessories is not possible

Product codes with GU5.3 attachment can house the retrofit LED lamps listed at page 777, using the specific MXG2 power supply

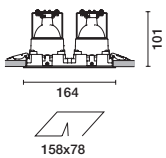




source W	lm	system W	lm	optic	code colour
158x78 - Adjustable					
LED					
3000K - CRI 90					
12.2W	1000	**12.2W**	**610**	**10°**	**P719** 01
20W	2400	**20W**	**930**	**22°**	**P433** 01
20W	2400	**20W**	**980**	**26°**	**P434** 01
2700K - CRI 90					
12.2W	920	**12.2W**	**561**	**10°**	**P718** 01
20W	2300	**20W**	**890**	**22°**	**P431** 01
20W	2300	**20W**	**930**	**26°**	**P432** 01
QR-CBC 51 (GU5,3)					
Electronic					
2x50W					**ML96** 01

Power supply to be ordered separately
P718, P719: Opti Beam Lens

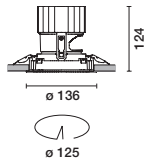




source W	lm	system W	lm	optic	code colour
158x78 - Wall Washer					
LED					
3000K - CRI 90					
20W	2400	**20W**	**740**	**WW**	**P436** 01
2700K - CRI 90					
20W	2300	**20W**	**710**	**WW**	**P435** 01
QR-CBC 51 (GU5,3)					
Electronic					
2x50W					**ML97** 01

Power supply to be ordered separately
ML97: installation of accessories is not possible





source W	lm	system W	lm	optic	code colour
ø 125 - Adjustable					
LED					
3000K - CRI 90					
14W	1050	**17W**	**504**	**8°**	**P445** 01
18W	2000	**22.3W**	**960**	**12°**	**P446** 01
26W	3000	**30.5W**	**1320**	**20°**	**P458** 01
18W	2000	**22.3W**	**1070**	**30°**	**P447** 01
32W	4000	**35.5W**	**1350**	**30°**	**P467** 01
26W	3000	**30.5W**	**1550**	**38°**	**P459** 01
32W	4000	**35.5W**	**1430**	**42°**	**P468** 01
2700K - CRI 90					
14W	1000	**17W**	**480**	**8°**	**P439** 01
19W	2000	**21.9W**	**960**	**12°**	**P440** 01
28W	3000	**31.2W**	**1320**	**20°**	**P452** 01
19W	2000	**21.9W**	**1070**	**30°**	**P441** 01
34W	4000	**35.1W**	**1350**	**30°**	**P463** 01
28W	3000	**31.2W**	**1550**	**38°**	**P453** 01
34W	4000	**35.1W**	**1430**	**42°**	**P464** 01
3000K - CRI 90 - DALI					
14W	1050	**17W**	**504**	**8°**	**P448** 01
18W	2000	**21.3W**	**960**	**12°**	**P449** 01
26W	3000	**29W**	**1320**	**20°**	**P461** 01
18W	2000	**21.3W**	**1070**	**30°**	**P450** 01
32W	4000	**35.6W**	**1350**	**30°**	**P469** 01
26W	3000	**29W**	**1550**	**38°**	**P462** 01
32W	4000	**35.6W**	**1430**	**42°**	**P470** 01
2700K - CRI 90 - DALI					
14W	1000	**17W**	**480**	**8°**	**P442** 01
19W	2000	**21.9W**	**960**	**12°**	**P443** 01
28W	3000	**31.1W**	**1320**	**20°**	**P455** 01
19W	2000	**21.9W**	**1070**	**30°**	**P444** 01
34W	4000	**34.6W**	**1350**	**30°**	**P465** 01
28W	3000	**31.1W**	**1550**	**38°**	**P456** 01
34W	4000	**34.6W**	**1430**	**42°**	**P466** 01

Class of Insulation II
Complete with power supply
P439, P440, P445, P446: Opti Beam Lens
P441, P444, P447, P450: h=104 mm

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Laser Pinhole

accessories

Optical accessories	ø75 Opti Beam Reflector code	colour	ø75 Opti Beam Lens code	colour	ø125 Opti Beam Reflector code	colour	ø125 Opti Beam Lens code	colour
Diffuser Filter	**MW78**	24	**MW78**	24	**4491**	65	**MW78**	65
	MW78	65	**MW78**	65				
Honeycomb louvre	**---**	---	**MY38**	04	**MY46**	24	**---**	---
"Soft Lens" filter					**MY38**	04	**---**	---
Honeycomb louvre								
Opti Beam Refractor								
medium					**---**	---	**MY47**	24
flood					**---**	---	**MY48**	24
wide flood					**---**	---	**MY49**	24

components

Power supply	ø75 Opti Beam Reflector code	colour	ø75 Opti Beam Lens code	colour
Constant current power supply unit non dimmable IP20 15W				
VIN = 220-240VAC 50/60Hz Ø75	**MY37**	00		
Constant current power supply unit DALI IP20 20W				
VIN = 110-240VAC 50/60Hz Ø75	**MY19**	00		
Constant current power supply unit IGBT + TRIAC IP20 12W				
VIN = 110-240VAC 50/60Hz Ø75	**MY20**	00		
Constant current power supply unit 1-10V IP20 16W				
VIN = 110-240VAC 50/60Hz Ø75	**MY18**	00		
Constant current power supply unit DALI IP20 20W				
VIN = 220-240VAC 50/60Hz Iout = 550mA dimensions: 119x53x30			**MZ05**	00
Dimmable electronic power supply 1-10V			**MZ06**	00
Electronic power supply On-Off			**MZ04**	00
Phase-control dimmable electronic power supply			**MZ07**	00

Conrad Hotel - Beijing, China
Architectural project: MAD Architects - Lighting designer: Grand Sight Design International Limited
Photo: Grand Sight Design International Limited



Deep Frame - Deep Minimal



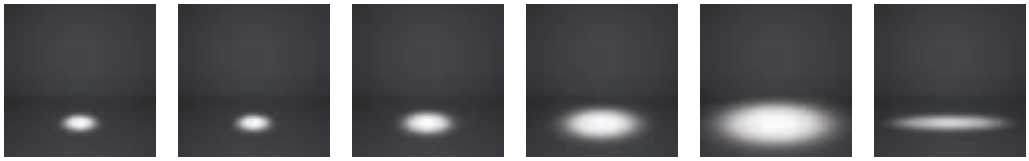
Opti Beam DALI IP23

- Flush mount installation on false ceilings of thickness 12.5 mm for Deep Minimal (without perimeter flap) or 1 to 30 mm for Deep Frame (with flap) using specific springs.
- Optical units in die-cast aluminium, metal perimeter flap, painted sheet steel lamp holder.
- High yield LED versions with monochromatic warm white and neutral white emission shades;
- Complete with DALI power supply.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Opti Beam Lens
(Superspot optics)

Optics



SS α 6°
S α 14°
M α 18°-26°
F α 38°
WF α 42°-48°
E*

*Elliptical optics are obtained by installing the specific accessory.

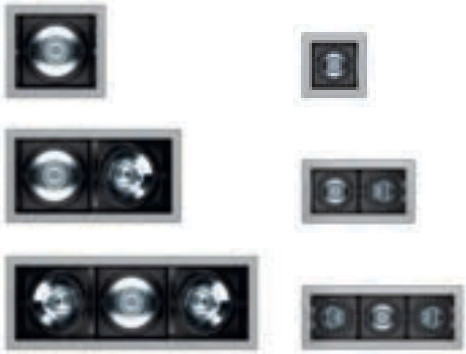
iguzzini.com/**deep-frame**

Deep Frame

01 WHITE

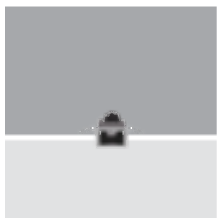
74 GREY/BLACK

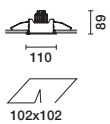
Deep Frame



Deep Minimal



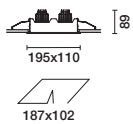




source W	lm	system W	lm	optic	code colour
Frame version - 102x102					
LED					
3000K - CRI 90					
7.4W	1000	**9.8W**	**690**	**18°**	**P894** 01-74
7.4W	1000	**9.8W**	**700**	**26°**	**P895** 01-74
7.4W	1000	**9.8W**	**780**	**42°**	**P896** 01-74
3000K - CRI 90 - DALI					
7.4W	1000	**8.9W**	**690**	**18°**	**P897** 01-74
7.4W	1000	**8.9W**	**700**	**26°**	**P898** 01 74
7.4W	1000	**8.9W**	**780**	**42°**	**P899** 01-74

Complete with power supply

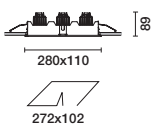




source W	lm	system W	lm	optic	code colour
Frame version - 187x102					
LED					
3000K - CRI 90					
14.8W	2000	**19.6W**	**1400**	**26°**	**P900** 01-74
14.8W	2000	**19.6W**	**1570**	**42°**	**P901** 01-74
3000K - CRI 90 - DALI					
14.8W	2000	**17.8W**	**1400**	**26°**	**P902** 01-74
14.8W	2000	**17.8W**	**1570**	**42°**	**P903** 01-74

Complete with power supply





source W	lm	system W	lm	optic	code colour
Frame version - 272x102					
LED					
3000K - CRI 90					
22.2W	3000	**29.4W**	**2100**	**26°**	**P904** 01-74
22.2W	3000	**29.4W**	**2360**	**42°**	**P905** 01-74
3000K - CRI 90 - DALI					
22.2W	3000	**26.8W**	**2100**	**26°**	**P906** 01-74
22.2W	3000	**26.8W**	**2360**	**42°**	**P907** 01-74

Complete with power supply

Product codes with GU5.3 attachment can house the retrofit LED lamps listed at page 777, using the specific MXG2 power supply

Deep Frame

01 WHITE

74 GREY/BLACK



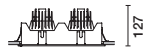




source W	lm	system W	lm	optic	code colour
Frame version - 167x167					
LED					
3000K - CRI 90					
9.1W	650	**11.6W**	**371**	**6°**	**P915** 01-74
26W	3000	**30.1W**	**2130**	**14°**	**P916** 01-74
23W	3100	**26.8W**	**2470**	**38°**	**P917** 01-74
23W	3100	**26.8W**	**2350**	**48°**	**P918** 01-74
3000K - CRI 90 - DALI					
9.1W	650	**12.4W**	**371**	**6°**	**P919** 01-74
26W	3000	**29.6W**	**2130**	**14°**	**P920** 01-74
23W	3100	**26.4W**	**2470**	**38°**	**P921** 01-74
23W	3100	**26.4W**	**2350**	**48°**	**P922** 01-74

Complete with power supply

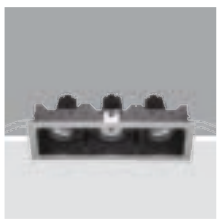


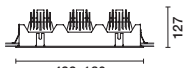




source W	lm	system W	lm	optic	code colour
Frame version - 327x169					
LED					
3000K - CRI 90					
18.2W	1300	**21W**	**741**	**6°**	**P923** 01-74
46W	6000	**52.9W**	**4790**	**38°**	**P924** 01-74
46W	6000	**52.9W**	**4550**	**48°**	**P925** 01-74
3000K - CRI 90 - DALI					
18.2W	1300	**24.9W**	**741**	**6°**	**P926** 01-74
46W	6000	**52.2W**	**4790**	**38°**	**P927** 01-74
46W	6000	**52.2W**	**4550**	**48°**	**P928** 01-74

Complete with power supply







source W	lm	system W	lm	optic	code colour
Frame version - 487x169					
LED					
3000K - CRI 90					
27.3W	1950	**32.5W**	**1112**	**6°**	**P929** 01-74
69W	9000	**79.4W**	**7190**	**38°**	**P930** 01-74
69W	9000	**79.4W**	**6830**	**48°**	**P931** 01-74
3000K - CRI 90 - DALI					
27.3W	1950	**36.8W**	**1112**	**6°**	**P932** 01-74
69W	9000	**78.3W**	**7190**	**38°**	**P933** 01-74
69W	9000	**78.3W**	**6830**	**48°**	**P934** 01-74

Complete with power supply

accessories and components

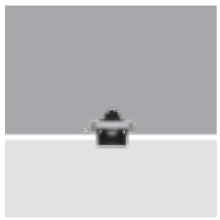
Optical accessories	code	colour	code	colour
	102x102 187x102 272x102		167x167 327x169 487x169	
Refractor for elliptical distribution	**MY34**	24	**9539**	24
Interchangeable reflectors for LED C.o.B.				
spot	**MY75**	12	**---**	---
medium	**MY74**	12	**---**	---
flood	**MY78**	12	**MY76**	12
wide flood	**---**	---	**MY77**	12

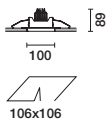
Mounting accessories	code	colour	code	colour
	106x106 191x106 276x106		173x173 331x173 491x173	
False ceiling installation system, thickness 15 mm				
for 3 compartment version	**2994**	00	**2997**	00
for 2 compartment version	**2993**	00	**2996**	00
for 1 compartment version	**2992**	00	**2995**	00

Deep Minimal

01 WHITE

04 BLACK



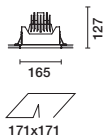


source system

W	lm	W	lm	optic	code colour
Minimal version - 106x106					
LED					
3000K - CRI 90 - DALI					
7.4W	1000	**8.9W**	**690**	**18°**	**P908** 01-04
7.4W	1000	**8.9W**	**700**	**26°**	**P909** 01-04
7.4W	1000	**8.9W**	**780**	**42°**	**P910** 01-04

Complete with DALI power supply



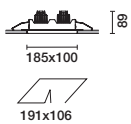


source system

W	lm	W	lm	optic	code colour
Minimal version - 171x171					
LED					
3000K - CRI 90 - DALI					
9.1W	650	**12.4W**	**371**	**6°**	**P935** 01-04
26W	3000	**29.6W**	**2130**	**14°**	**P936** 01-04
23W	3100	**26.4W**	**2470**	**38°**	**P937** 01-04
23W	3100	**26.4W**	**2350**	**48°**	**P938** 01-04

Complete with DALI power supply



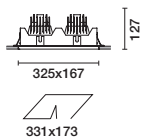


source system

W	lm	W	lm	optic	code colour
Minimal version - 191x106					
LED					
3000K - CRI 90 - DALI					
14.8W	2000	**17.8W**	**1400**	**26°**	**P911** 01-04
14.8W	2000	**17.8W**	**1570**	**42°**	**P912** 01-04

Complete with DALI power supply



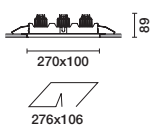


source system

W	lm	W	lm	optic	code colour
Minimal version - 331x173					
LED					
3000K - CRI 90 - DALI					
18.2W	1300	**24.9W**	**741**	**6°**	**P939** 01-04
46W	6000	**52.2W**	**4790**	**38°**	**P940** 01-04
46W	6000	**52.2W**	**4550**	**48°**	**P941** 01-04

Complete with DALI power supply



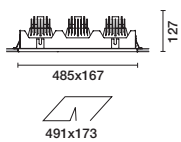


source system

W	lm	W	lm	optic	code colour
Minimal version - 276x106					
LED					
3000K - CRI 90 - DALI					
22.2W	3000	**26.8W**	**2100**	**26°**	**P913** 01-04
22.2W	3000	**26.8W**	**2360**	**42°**	**P914** 01-04

Complete with DALI power supply





source system

W	lm	W	lm	optic	code colour
Minimal version - 491x173					
LED					
3000K - CRI 90 - DALI					
27.3W	1950	**36.8W**	**1112**	**6°**	**P942** 01-04
81W	9000	**94.4W**	**7190**	**38°**	**P943** 01-04
81W	9000	**94.4W**	**6833**	**48°**	**P944** 01-04

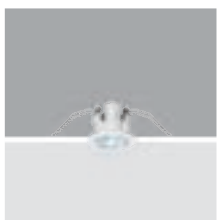
Complete with DALI power supply

Deep Laser
Emergency



DALI IP23

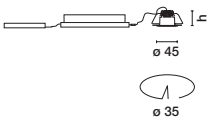
- Single flush mount with electronic wiring and inverter for emergency lighting.
- Flush mount installation in false ceilings with 1 to 25 mm thickness.
- Body and heat sink in die-cast aluminium.
- LED optics in thermoplastic material.
- High visual comfort.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



source		system			
W	lm	W	lm	optic	code colour
Frame version - ø 40 - emergency light					
LED					
6000K					
3W	90	**3W**	**90**	**GL**	**M938** 01
3W	90	**3W**	**90**	**E 125°/44°**	**MA73** 01

Complete with power supply with inverter

01
WHITE



Terrazza Termini - Rome, Italy
Project: arch. Susanna Bernardini
Executive project: Grandi Stazioni Ingegneria
Construction / Implementation: Ing. Claudio Salini Grandi Opere
Plant installations: Fi. Ma. Elettrica _
Photo: iGuzzini archive

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



pinterest.com/iguzzini



Overview Spotlights and Tracks

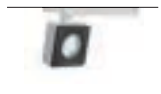






	252 Palco Recessed remote driver	**252** Palco Surface remote driver	**258** Palco Surface Built-in driver	**263** Palco	**268** Palco Wall Washer
Performances	new	new	new		
Optics	12°/16°/24°/42°/44°	12°/16°/24°/42°/44°	42°/44°	4°/6°/8°/10°/12°/16°/18° 20°/26°/28°/30°/32° 38°/42°/46°/48°/56°	WW
Power W	2 → 36	2 → 36	9 → 42	8,5 → 59,5	28,5 → 59,5
Light flow lm	107 → 1653	107 → 1653	364 → 1653	240 → 5351	1018 → 6700
Colour temperature K	2700/3000	2700/3000	2700/3000	3000/4000	3000/4000
Range and installation					
Number of sizes	3	3	2	5	4
Pendant					
Wall-mounted					
Accessories					
Optics	A/C/F/G	A/C/F/G	A/C/F/G	A/C/F/G/M/N	
Decorative					






	298 iSight	**304** View Opti Linear	**308** View Opti Beam Lens	**308** View Opti Beam Lens
Performances				
Optics	18°/26°/30°/42°	SF/WW/Ceiling Washer	4°/8°/14°/16° 26°/28°/46°/WW	4°/8°/14°/16° 26°/28°/46°/WW
Power W	14,5 → 28,1	19,6 → 48,1	14,8 → 29	14,8 → 29
Light flow lm	960 → 2539	910 → 3240	379 → 2436	379 → 2436
Colour temperature	3000/4000	3000/4000	3000/4000	3000/4000
Range and installation				
Number of sizes	2	3	2	2
Pendant				
Wall-mounted		●		
Floor				
Accessories				
Optics	A/C/F/G/I/L	G/H	A/C/F/G/M/N	A/C/F/G/M/N
Decorative				

Optics: WW Wall Washer - **SF** Super Flood



270 Palco
framer



274 Le Perroquet



280 4Ward



286 Front Light



299 Tecnica Pro



296 Tecnica Pro
extractable

	14°/16°/32°/36°/44°/48°	4°/12°/16°/30° 32°/42°/48°/56°	4°/12°/16°/30° 32°/42°/48°/56°	4°/6°/12°/16°/18°/20° 26°/38°/40°/48°/54°	6°/12°/22°/34°
24,2 → 35	20 → 40	8,5 → 39,1	8,5 → 60	13,1 → 53	1,8 → 5,5
637 → 1020	1531 → 3076	240 → 4024	240 → 4898	418 → 3945	108 → 319
3000	3000/4000	3000/4000	3000/4000	3000/4000	3000/4000
2	3	3	3	3	2
	●	●	●	●	
	●				
O/P/Q/R	A/B/H/M/N	A/C/F/N	A/B/C/F/M/N	A/C/F/L/G	A/L
	E		E		



312 Track
Mains Voltage
Ceiling / Suspension



314 Track
Mains Voltage
Recessed

Installation		
Pendant	●	
Recessed		●
Ceiling-mounted	●	

Accessories: **A** Refractor **B** UV/IR Filters - **C** Soft Lens Filter - **D** Warmtone/Coldtone Filters - **E** Coloured Filters - **F** Honeycomb Louvre - **G** Cylindrical screen **H** Cylindrical Screen at 45° - **I** Wall Washer Screen - **L** Cross Baffle - **M** Directional Fins - **N** Interchangeable reflector - **O** Support for Slides **P** Iris - **Q** Shaper - **R** Metal gobo

Data refer to the light flow of the system (3000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

it's in the Optics

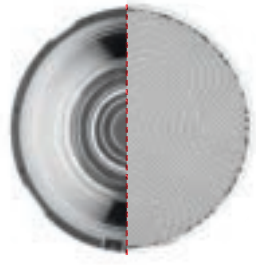
Opti Beam



Opti Beam Reflector *
The lenticular surface of the spotlights helps improve light distribution without affecting optical performance and therefore the efficiency of the luminaires. Opti Beam is available with Spot, Medium, Flood and Wide Flood optic.



Opti Beam Lens*
Two lenses in one, two innovations in a single lens. Superspot ultra-compact high intensity optic.
The light beam is even and well defined, with no colour aberrations. Maximum visual comfort ensured by a spill-ring inside the lens.
* 2 Patents Pending



Opti Beam Refractor*
Micro-prismatic textures with random modelling symmetrical elements that avoid any kind of geometric and chromatic aberration. When combined with the Opti Beam Lens, refractors (even interchangeable models) model the beam of light using different apertures.
* Patent Pending



Opti Linear
A highly reflective, compact luminous eyelid with the same linear shape as the LED.
Very wide flood and Wall Washer spread.



SS - Super Spot
α < 8°



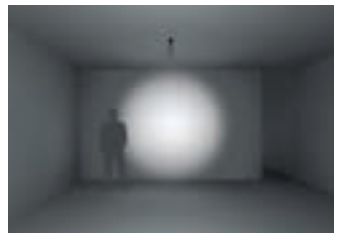
S - Spot
α 9°-15°



M - Medium
α 16°-25°



F - Flood
α 26°-39°



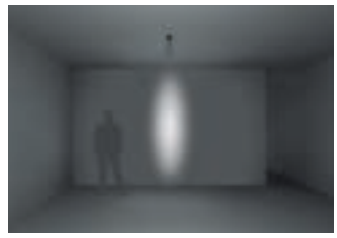
WF - Wide Flood
α 40°-60°



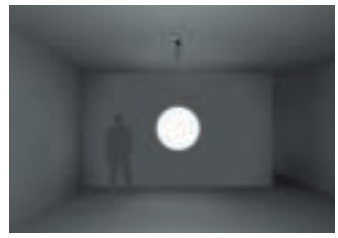
SF - Super Flood



WW - Wall Washer



E - Elliptical**



Framer

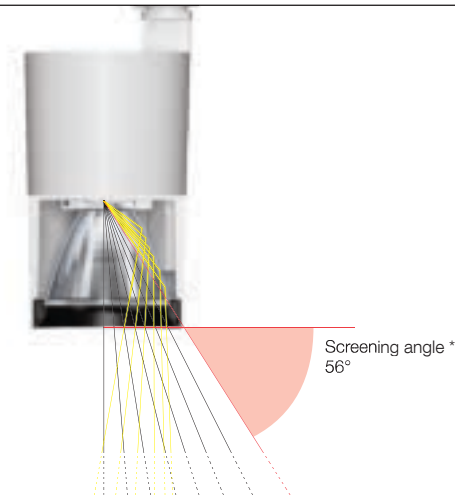
** Elliptical optics are obtained by installing the specific accessory.

Visual Wellness

Screening angle

Comfort increases the more the LED source of light is hidden from view. Our floodlights have a very high screening angle* to ensure visual comfort in space, whatever their orientation.

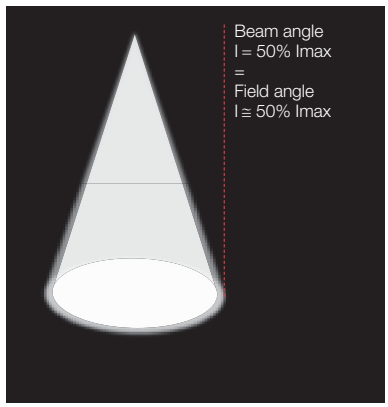
* angle referred to horizontal line (see EN 12464-1: 2011).



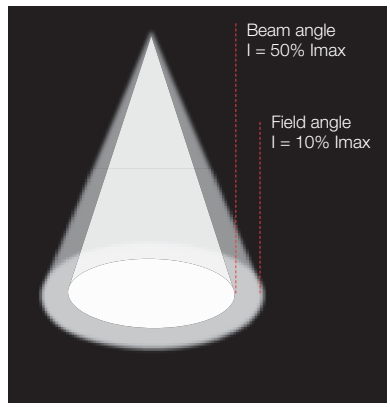
No field angle

We have eliminated the double ring effect, thereby achieving a well-defined light circle.
The intensity at the limit angle is close to 50% Imax (the field angle aligns with FWMH*).

* FWHM is the angle corresponding the point where intensity is equal to 50% Imax.



Opti Beam Technology



Other technology

Quality of vertical lighting

Vertical lighting is our masterpiece. Light entirely overlaps the surface of the wall. Ensuring delicacy.
Total cleanliness from bottom to top, with maximum uniformity, without edging effects.

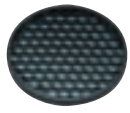


Optical Accessories

Various types of lens allow the lighting distribution of the main optics to be modified, thereby achieving highly professional lighting effects.



Refractor for elliptical distribution



Honeycomb louvre



Soft Lens Filter

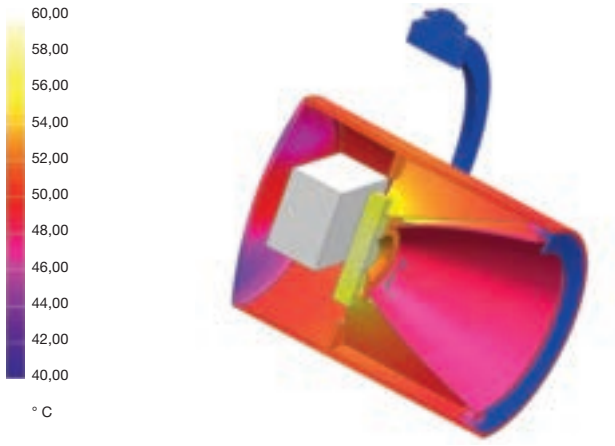
Diffuser Filter



Opti Beam Refractor

Reliability for better Light

Thermal Dissipation
We test the worst-case condition. Thanks to thermographic and fluid-dynamic simulations, we are able to define the best geometry for our products in order to maintain a constant LED operating temperature.



MacAdam
We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project, up to MacAdam Step 2.


iGuzzini (MacAdam step 2)

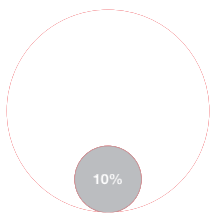

Other solutions (MacAdam step > 3)

CRI Chromatic yield defines the ability to saturate colours.
We select the best LEDs with incomparable colour yields even for critical colours such as red, achieving CRI values of more than 97.



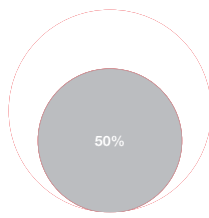
Duration of LEDs
The lifespan of LEDs is a given statistic.
Parameters "L" and "B" describe the percentage value of the final light flow (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.

90% reliability of parameter L



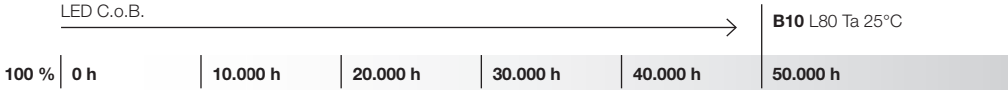
LED iGuzzini B10

50% reliability of parameter L



common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the light flow indicated.



Cenacolo Vinciano - Milan, Italy
Lighting solution: ISCR Higher Institute for Conservation and Restoration (Ministry of Cultural Heritage and Tourism),
iGuzzini illuminazione
Electrical Installation: Tecnosaier srl
Photo: Paolo Carlini

pinterest.com/iguzzini



Palco

design Artec3 Studio

NEW **Palco** Recessed/Surface remote driver

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ø 19



ø 37



ø 51



ø 19



ø 37



ø 51



ø 19



ø 37



ø 51





S
α 12°



M
α 16°-24°



WF
α 42°-44°

Palco / Low Voltage Track

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ø 37



ø 51





S
α 14°



M
α 16°-24°



F
α 26°



WF
α 42°-44°



E*

*Elliptical optics are obtained by installing the specific accessory.

NEW **Palco** Surface Built-in driver

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ø 51



ø 37



ø 51



ø 37



ø 51





WF
α 42°-44°

Palco Framer / Low Voltage Track

page 334

ø 19



ø 37

Palco Wall Washer / Low Voltage Track

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WW

Palco

design Artec3 Studio

Palco



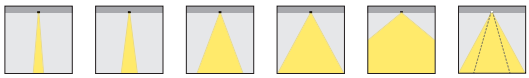
ø 62



ø 86



ø 102



SS
α 4°-6°-8°

S
α 10°-12°

M
α 16°
18°-20°

F
α 26°-28°
30°-32°
38°

WF
α 42°-46°
48°-56°

E

Palco Wall Washer



ø 86



ø 103



WW

Palco Framer

page 270



ø 90



ø 115

page 263





page 268





Palco InOut

page 672

NEW



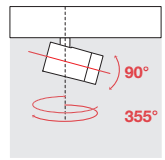
Palco
Recessed/Surface remote driver

design Artec3 Studio



NEW High CRI – + Opti Beam III IP20 03 F

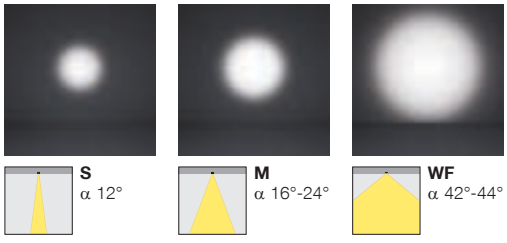
- Wall and ceiling-mounted luminaires.
- Recessed and surface versions.
- Recessed fixing system with steel wire springs.
- Single models with base and multiples with linear support; multiple models with possibility of continuous installation and retaining centres .
- Spotlight body in die-cast aluminium; aluminium mounting brackets.
- Floodlight movements: 90° angle on horizontal plane and 355° rotation around the vertical axis.
- Remote power supply available with separate code numbering.
- IP20
- Class III



Dual rotation


Compact dimensions

Optics



S α 12°

M α 16°-24°

WF α 42°-44°

Spacings

Optimized spacing for continuous distribution of modules with two to three products. Refer to the instruction sheet for values



Double Double Triple

ø 19







ø 37







ø 51







Recessed

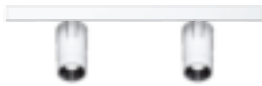






Area







Accessories

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.





Spill ring

Refractor for elliptical distribution



Honeycomb louvre



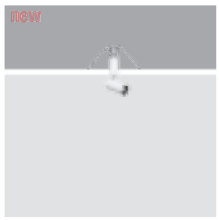
Cylindrical screen

Palco
Recessed/Surface remote driver


01
WHITE

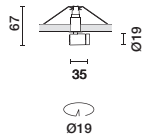

04
BLACK

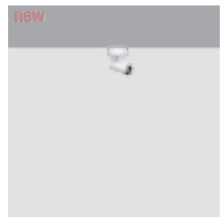
new
Available from June



source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
2W	160	**2W**	**107**	**24°**	**QC12** 01-04
2700K - CRI 90					
2W	150	**2W**	**101**	**24°**	**QC13** 01-04

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
2W	160	**2W**	**107**	**24°**	**QC34** 01-04
2700K - CRI 90					
2W	150	**2W**	**101**	**24°**	**QC35** 01-04

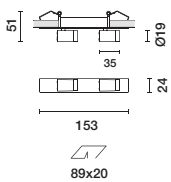
Class of Insulation III
Power supply to be ordered separately

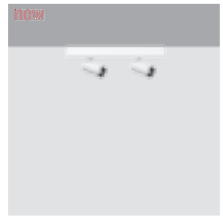




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
4W	320	**4W**	**214**	**24°**	**QC14** 01-04
2700K - CRI 90					
4W	300	**4W**	**201**	**24°**	**QC15** 01-04

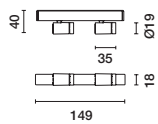
Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
4W	320	**4W**	**214**	**24°**	**QC36** 01-04
2700K - CRI 90					
4W	300	**4W**	**201**	**24°**	**QC37** 01-04

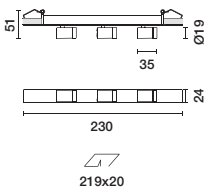
Class of Insulation III
Power supply to be ordered separately

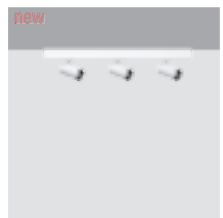




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
6W	480	**6W**	**322**	**24°**	**QC16** 01-04
2700K - CRI 90					
6W	450	**6W**	**302**	**24°**	**QC17** 01-04

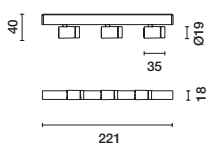
Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
6W	480	**6W**	**322**	**24°**	**QC38** 01-04
2700K - CRI 90					
6W	450	**6W**	**302**	**24°**	**QC39** 01-04

Class of Insulation III
Power supply to be ordered separately



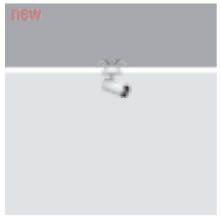


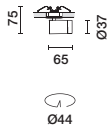
01
WHITE



04
BLACK

new
Available from June





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
7.2W	560	**7.2W**	**409**	**16°**	**QC18** 01-04
7.2W	560	**7.2W**	**364**	**44°**	**QC19** 01-04
2700K - CRI 90					
7.2W	530	**7.2W**	**387**	**16°**	**QC20** 01-04
7.2W	530	**7.2W**	**345**	**44°**	**QC21** 01-04

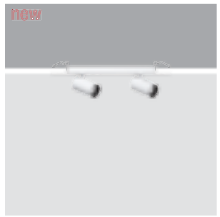
Class of Insulation III
Power supply to be ordered separately

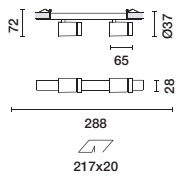




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
7.2W	560	**7.2W**	**409**	**16°**	**QC40** 01-04
7.2W	560	**7.2W**	**364**	**44°**	**QC41** 01-04
2700K - CRI 90					
7.2W	530	**7.2W**	**387**	**16°**	**QC42** 01-04
7.2W	530	**7.2W**	**345**	**44°**	**QC43** 01-04

Class of Insulation III
Power supply to be ordered separately

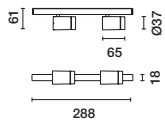




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
14.4W	1120	**14.4W**	**728**	**44°**	**QC22** 01-04
2700K - CRI 90					
14.4W	1060	**14.4W**	**689**	**44°**	**QC23** 01-04

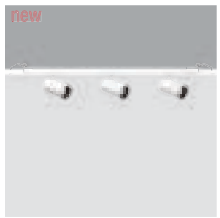
Class of Insulation III
Power supply to be ordered separately

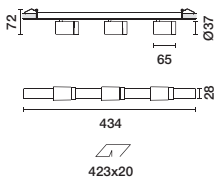




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
14.4W	1120	**14.4W**	**728**	**44°**	**QC44** 01-04
2700K - CRI 90					
14.4W	1060	**14.4W**	**689**	**44°**	**QC45** 01-04

Class of Insulation III
Power supply to be ordered separately

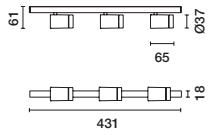




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
21.6W	1680	**21.6W**	**1092**	**44°**	**QC24** 01-04
2700K - CRI 90					
21.6W	1590	**21.6W**	**1034**	**44°**	**QC25** 01-04

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
21.6W	1680	**21.6W**	**1092**	**44°**	**QC46** 01-04
2700K - CRI 90					
21.6W	1590	**21.6W**	**1034**	**44°**	**QC47** 01-04

Class of Insulation III
Power supply to be ordered separately

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

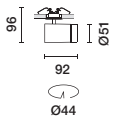
Palco
Recessed/Surface remote driver


01
WHITE


04
BLACK

new
Available from June

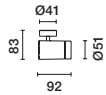




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
12W	810	**12W**	**583**	**12°**	**QC26** 01-04
12W	810	**12W**	**551**	**42°**	**QC27** 01-04
2700K - CRI 90					
12W	760	**12W**	**547**	**12°**	**QC28** 01-04
12W	760	**12W**	**517**	**42°**	**QC29** 01-04

Class of Insulation III
Power supply to be ordered separately

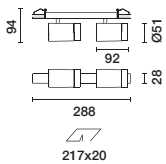




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
12W	810	**12W**	**583**	**12°**	**QC48** 01-04
12W	810	**12W**	**551**	**42°**	**QC49** 01-04
2700K - CRI 90					
12W	760	**12W**	**547**	**12°**	**QC50** 01-04
12W	760	**12W**	**517**	**42°**	**QC51** 01-04

Class of Insulation III
Power supply to be ordered separately

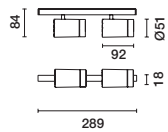




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
24W	1620	**24W**	**1102**	**42°**	**QC30** 01-04
2700K - CRI 90					
24W	1520	**24W**	**1034**	**42°**	**QC31** 01-04

Class of Insulation III
Power supply to be ordered separately

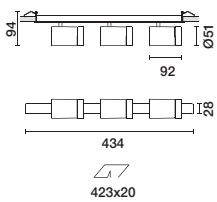




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
24W	1620	**24W**	**1102**	**42°**	**QC52** 01-04
2700K - CRI 90					
24W	1520	**24W**	**1034**	**42°**	**QC53** 01-04

Class of Insulation III
Power supply to be ordered separately

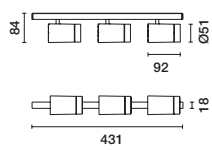




source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
36W	2430	**36W**	**1652**	**42°**	**QC32** 01-04
2700K - CRI 90					
36W	2280	**36W**	**1550**	**42°**	**QC33** 01-04

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
36W	2430	**36W**	**1652**	**42°**	**QC54** 01-04
2700K - CRI 90					
36W	2280	**36W**	**1550**	**42°**	**QC55** 01-04

Class of Insulation III
Power supply to be ordered separately

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories

Optical accessories		ø19 code	ø19 colour	ø37 code	ø37 colour	ø61 code	ø61 colour
	Cylindrical screen	---	---	**MZ48**	04	**MZ51**	04
	Honeycomb louvre	---	---	**MZ43**	04	**MZ45**	04
	Spill ring	---	---	**MZ49**	04	**MZ52**	04
	Refractor for elliptical distribution	---	---	**MZ47**	24	**MZ50**	24

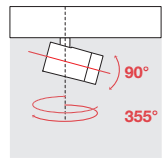
Power supply		ø19 code	ø19 colour	ø37 code	ø37 colour	ø61 code	ø61 colour
	Constant current power supply unit non dimmable IP20 20W						
	VIN = 220-240VAC 50/60Hz lout =350mA/500mA/700mA dimensions: 110x52x22	**X020**	00	---	---	---	---
	Constant current power supply unit 1-10V IP20 50W						
	VIN = 110-240VAC 50/60Hz Ø25	---	---	**MY83**	00	**MY83**	00
	Constant current power supply DALI IP20 50W						
	VIN = 220-240VAC 50/60Hz lout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00	**BZM4**	00	**BZM4**	00

Palco
Surface Built-in driver

design Artec3 Studio



- Wall and ceiling-mounted luminaires.
- Surface versions.
- Single and multiple models; multiple models with possibility of continuous installation and retaining centres .
- Spotlight body in die-cast aluminium; aluminium mounting brackets.
- Floodlight movements: 90° angle on horizontal plane and 355° rotation around the vertical axis.
- Built-in driver.
- IP20
- Class I



Dual rotation


Compact dimensions

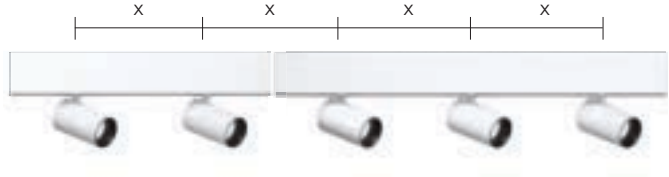
Optics



WF
α 42°-44°

Spacings

Optimized spacing for continuous distribution of modules with two to three products. Refer to the instruction sheet for values



Double Triple

ø 37



ø 51



Accessories

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.





Spill ring

Refractor for elliptical distribution



Honeycomb louvre



Cylindrical screen

Palco
Surface Built-in driver



01
WHITE

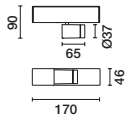


04
BLACK

new
Available from June

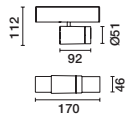


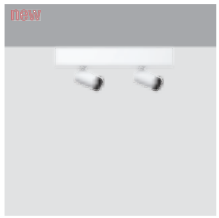
source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
7.2W	560	**9W**	**364**	**44°**	**QC56** 01-04
2700K - CRI 90					
7.2W	530	**9W**	**345**	**44°**	**QC57** 01-04



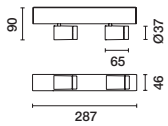


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
12W	810	**14.9W**	**551**	**42°**	**QC62** 01-04
2700K - CRI 90					
12W	760	**14.9W**	**517**	**42°**	**QC63** 01-04



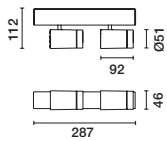


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
14.4W	1120	**17.5W**	**728**	**44°**	**QC58** 01-04
2700K - CRI 90					
14.4W	1060	**17.5W**	**689**	**44°**	**QC59** 01-04



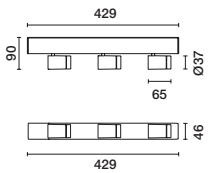


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
24W	1620	**27.6W**	**1102**	**42°**	**QC64** 01-04
2700K - CRI 90					
24W	1520	**27.6W**	**1034**	**42°**	**QC65** 01-04



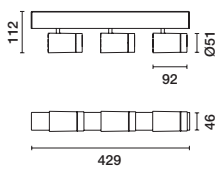


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
21.6W	1680	**25.4W**	**1092**	**44°**	**QC60** 01-04
2700K - CRI 90					
21.6W	1590	**25.4W**	**1034**	**44°**	**QC61** 01-04





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
36W	2430	**44.6W**	**1652**	**42°**	**QC66** 01-04
2700K - CRI 90					
36W	2280	**44.6W**	**1550**	**42°**	**QC67** 01-04



Accessories





optical accessories	code	colour	code	colour
Cylindrical screen	**MZ48**	04	**MZ51**	04
Honeycomb louvre	**MZ43**	04	**MZ45**	04
Spill ring	**MZ49**	04	**MZ52**	04
Refractor for elliptical distribution	**MZ47**	24	**MZ50**	24

Grimmwelt - Kassel, Germany
Architectural project: kadawittfeldarchitektur
Lighting project: Lichtvision, Berlin
Photo: Hans - Georg Esch

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



pinterest.com/iguzzini



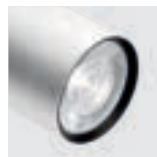
Palco

design Artec3 Studio



DALI | High CRI | Opti Beam | IP40

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material.
- Opti Beam interchangeable reflectors and refractors with high lighting efficiency and uniform distribution.
- Versions with Opti Beam Lens technology.
- LED versions ensuring high-colour yield index.
- High visual comfort.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.



Opti Beam Lens
(Super Spot optics)

Ottiche



SS
α 4°-6°-8°

S
α 10°-12°

M
α 16°
18°-20°

F
α 26°-28°
30°-32°
38°

WF
α 42°-46°
48°-56°

E *

*Elliptical optics are obtained by installing the specific accessory.

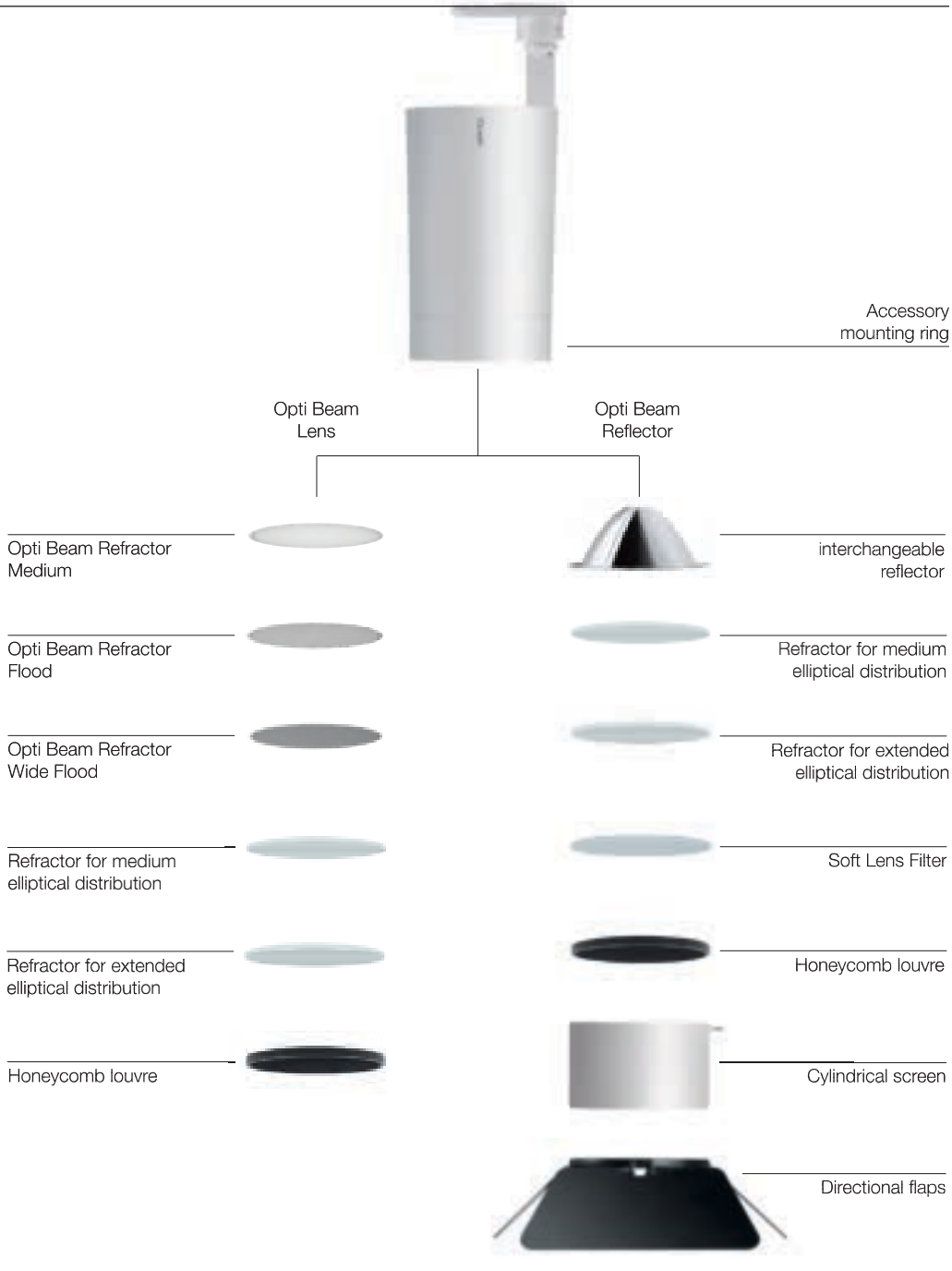
Sansevero Chapel Museum – Naples, Italy
Photo: Luca Petrucci

Palco



ø 62 ø 86 ø 102 ø 122 ø 142

Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.



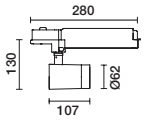


01
WHITE



04
BLACK

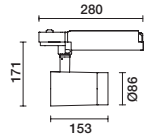




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
15W	2050	**18.3W**	**1599**	**26°**	**Q659** 01-04
15W	2050	**18.3W**	**1620**	**42°**	**Q660** 01-04
3000K - CRI 90 - DALI					
12W	780	**15.9W**	**554**	**12°**	**Q661** 01-04
18W	2000	**22.4W**	**1560**	**26°**	**Q662** 01-04
18W	2000	**22.4W**	**1580**	**42°**	**Q663** 01-04
4000K - CRI 80 - Push Dim					
15W	2050	**18.3W**	**1599**	**26°**	**Q654** 01-04
15W	2050	**18.3W**	**1620**	**42°**	**Q655** 01-04
3000K - CRI 90 - Push Dim					
12W	780	**15.9W**	**554**	**12°**	**Q656** 01-04
18W	2000	**22.4W**	**1560**	**26°**	**Q657** 01-04
18W	2000	**22.4W**	**1580**	**42°**	**Q658** 01-04

Q656, Q661: Opti Beam Lens

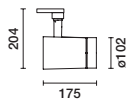




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
20W	3050	**24.3W**	**2379**	**18°**	**Q671** 01-04
20W	3050	**24.3W**	**2379**	**32°**	**Q672** 01-04
20W	3050	**24.3W**	**2288**	**56°**	**Q673** 01-04
3000K - CRI 90 - DALI					
11W	770	**15.9W**	**385**	**8°**	**Q674** 01-04
27W	3150	**31.3W**	**2457**	**18°**	**Q675** 01-04
27W	3150	**31.3W**	**2457**	**32°**	**Q676** 01-04
27W	3150	**31.3W**	**2363**	**56°**	**Q677** 01-04
4000K - CRI 80 - Push Dim					
20W	3050	**24.3W**	**2379**	**18°**	**Q664** 01-04
20W	3050	**24.3W**	**2379**	**32°**	**Q665** 01-04
20W	3050	**24.3W**	**2288**	**56°**	**Q666** 01-04
3000K - CRI 90 - Push Dim					
11W	770	**15.9W**	**385**	**8°**	**Q667** 01-04
27W	3150	**31.3W**	**2457**	**18°**	**Q668** 01-04
27W	3150	**31.3W**	**2457**	**32°**	**Q669** 01-04
27W	3150	**31.3W**	**2363**	**56°**	**Q670** 01-04

Q667, Q674: Opti Beam Lens

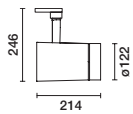




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - Complete with dimmer					
24W	3000	**27.5W**	**2208**	**12°**	**P203** 01-04
24W	3000	**27.5W**	**2201**	**20°**	**P204** 01-04
24W	3000	**27.5W**	**2135**	**38°**	**P205** 01-04
24W	3000	**27.5W**	**2262**	**46°**	**P206** 01-04
3000K - CRI 90 - Complete with dimmer					
5.7W	480	**8.5W**	**240**	**6°**	**P604** 01-04
26W	2700	**29.6W**	**1987**	**12°**	**P207** 01-04
26W	2700	**29.6W**	**1981**	**20°**	**P208** 01-04
26W	2700	**29.6W**	**1922**	**38°**	**P209** 01-04
26W	2700	**29.6W**	**2036**	**46°**	**P210** 01-04
4000K - CRI 80 - DALI					
24W	3000	**26.4W**	**2208**	**12°**	**P626** 01-04
24W	3000	**26.4W**	**2201**	**20°**	**P627** 01-04
24W	3000	**26.4W**	**2135**	**38°**	**P628** 01-04
24W	3000	**26.4W**	**2262**	**46°**	**P629** 01-04
3000K - CRI 90 - DALI					
5.7W	480	**8.5W**	**240**	**6°**	**P605** 01-04
26W	2700	**28.5W**	**1987**	**12°**	**P630** 01-04
26W	2700	**28.5W**	**1981**	**20°**	**P631** 01-04
26W	2700	**28.5W**	**1922**	**38°**	**P632** 01-04
26W	2700	**28.5W**	**2036**	**46°**	**P633** 01-04

P604, P605: Opti Beam Lens





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - Complete with dimmer					
29W	4000	**31.3W**	**3080**	**10°**	**MJ90** 01-04
29W	4000	**31.3W**	**3110**	**18°**	**MJ91** 01-04
29W	4000	**31.3W**	**3115**	**28°**	**MJ92** 01-04
29W	4000	**31.3W**	**3157**	**42°**	**MJ93** 01-04
3000K - CRI 90 - Complete with dimmer					
10W	760	**12.8W**	**441**	**4°**	**P606** 01-04
37W	4000	**40.2W**	**3080**	**10°**	**MJ98** 01-04
37W	4000	**40.2W**	**3110**	**18°**	**MJ99** 01-04
37W	4000	**40.2W**	**3115**	**28°**	**MK00** 01-04
37W	4000	**40.2W**	**3157**	**42°**	**MK01** 01-04
4000K - CRI 80 - DALI					
29W	4000	**33.4W**	**3080**	**10°**	**P224** 01-04
29W	4000	**33.4W**	**3110**	**18°**	**P225** 01-04
29W	4000	**33.4W**	**3115**	**28°**	**P226** 01-04
29W	4000	**33.4W**	**3157**	**42°**	**P227** 01-04
3000K - CRI 90 - DALI					
10W	760	**12.8W**	**441**	**4°**	**P607** 01-04
37W	4000	**41.7W**	**3080**	**10°**	**P232** 01-04
37W	4000	**41.7W**	**3110**	**18°**	**P233** 01-04
37W	4000	**41.7W**	**3115**	**28°**	**P234** 01-04
37W	4000	**41.7W**	**3157**	**42°**	**P235** 01-04

P606, P607: Opti Beam Lens

Palco

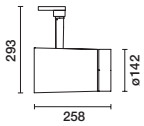


01
WHITE



04
BLACK





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 95					
19W	1500	**23.1W**	**1155**	**6°**	**N212** 01-04
3000K - CRI 95 - DALI					
19W	1500	**22.7W**	**1155**	**6°**	**P947** 01-04
Opti Beam Lens					
LED					
4000K - CRI 80					
54W	8000	**59.5W**	**6230**	**16°**	**MK18** 01-04
54W	8000	**59.5W**	**6390**	**30°**	**MK19** 01-04
54W	8000	**59.5W**	**6235**	**48°**	**MK20** 01-04
3000K - CRI 90					
54W	6700	**59.5W**	**5217**	**16°**	**MK26** 01-04
54W	6700	**59.5W**	**5351**	**30°**	**MK27** 01-04
54W	6700	**59.5W**	**5222**	**48°**	**MK28** 01-04
4000K - CRI 80 - DALI					
54W	8000	**59.4W**	**6230**	**16°**	**P236** 01-04
54W	8000	**59.4W**	**6390**	**30°**	**P237** 01-04
54W	8000	**59.4W**	**6235**	**48°**	**P238** 01-04
3000K - CRI 90 - DALI					
54W	6700	**59.4W**	**5217**	**16°**	**P242** 01-04
54W	6700	**59.4W**	**5351**	**30°**	**P243** 01-04
54W	6700	**59.4W**	**5222**	**48°**	**P244** 01-04

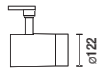
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

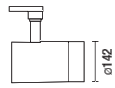
Accessories











Optical accessories	code	colour	code	colour	code	colour	code	colour	code	colour
Cylindrical screen	**MZ55**	04-47	**MZ57**	04-47	**MXF3**	04-47	**MXF4**	04-47	**MXF5**	04-47
Opti Beam Refractor										
medium	**---**	---	**MY47**	24	**MY47**	24	**MZ75**	24	**---**	---
flood	**---**	---	**MY48**	24	**MY48**	24	**MZ76**	24	**---**	---
wide flood	**---**	---	**MY49**	24	**MY49**	24	**MZ77**	24	**---**	---
Horizontal directional fins	**MZ56**	04	**MZ58**	04	**MXF6**	04	**MXF7**	04	**MXF8**	04
Refractor for elliptical distribution										
medium	**MY24**	24	**---**	---	**MXB7**	24	**MXB8**	24	**MXB9**	24
extensive	**---**	---	**---**	---	**MXC0**	24	**MXC1**	24	**MXC2**	24
for Opti Beam Lens	**---**	---	**---**	---	**MY34**	24	**MY35**	24	**---**	---
Opti Beam Reflector	**---**	---	**MXV1**	24	**---**	---	**---**	---	**---**	---
"Soft Lens" filter										
Opti Beam Reflector	**---**	---	**MY46**	24	**MXD8**	24	**MXD9**	24	**MXE0**	24
diffuser glass	**MY23**	65	**---**	---	**---**	---	**---**	---	**---**	---
Honeycomb louvre										
for Opti Beam Lens	**---**	---	**---**	---	**MY90**	04	**MY91**	04	**---**	---
Opti Beam Reflector	**---**	---	**MY38**	04	**MXF0**	04	**MXF1**	04	**---**	---
Opti Beam Lens and Opti Beam Reflector	**MY22**	04	**---**	---	**---**	---	**---**	---	**MXF2**	04
Interchangeable reflectors for LED C.o.B.										
spot	**---**	---	**---**	---	**MXW5**	12	**MX90**	12	**---**	---
medium	**---**	---	**MZ59**	12	**MXW6**	12	**MX91**	12	**MXA6**	12
flood	**---**	---	**MZ60**	12	**MXW7**	12	**MX92**	12	**MXA7**	12
wide flood	**---**	---	**MZ61**	12	**MXW8**	12	**MX93**	12	**MXA8**	12

Mounting accessories	code	colour	code	colour	code	colour	code	colour	code	colour
Recessed base Hole for installation 108 mm	**---**	---	**---**	---	**MXZ3**	01-04	**MXZ3**	01-04	**---**	---
Ceiling base	**---**	---	**---**	---	**MXZ2**	01-04	**MXZ2**	01-04	**---**	---
Adapter reinforcement * (wall installation)	**---**	---	**---**	---	**X208**	01-04	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**---**	---	**---**	---	**MXZ5**	01-04	**MXZ5**	01-04	**MXZ5**	01-04

Palco
Wall Washer

design Artec3 Studio



DALI High CRI IP40

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- Complete with asymmetrical Wall Washer screen to achieve uniform wall washing effect from top to bottom.
- Super-pure mirror-finish aluminium reflector with special facets to improve distribution of the light beam (Opti Beam).
- Passive heat dissipation.

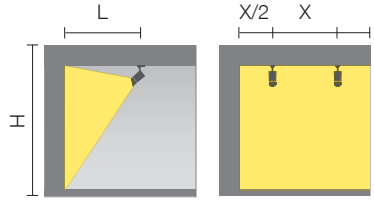
Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.



Correct installation

Correct installation distances to achieve uniform lighting of the walls.



L=1 m
H =2.7 m
X=0.7 m
X/2= 0.35 m
(for ø 86 mm)

L=1 m
H =2.7 m
X= 0.9 m
X/2= 0.45 m
(for ø 102 mm)

L=1 m
H =2.7 m
X=1 m
X/2= 0.5 m
(for ø 122 and ø 142 mm)



01
WHITE



04
BLACK



ø 86



ø 102

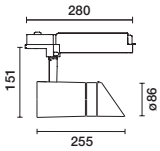


ø 122



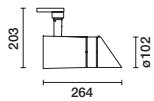
ø 142





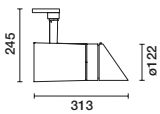
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
20W	3050	**24.3W**	**1251**	**WW**	**Q680** 01-04
3000K - CRI 90 - DALI					
27W	3150	**31.3W**	**1292**	**WW**	**Q681** 01-04
4000K - CRI 80 - Push Dim					
20W	3050	**24.3W**	**1251**	**WW**	**Q678** 01-04
3000K - CRI 90 - Push Dim					
27W	3150	**31.3W**	**1292**	**WW**	**Q679** 01-04





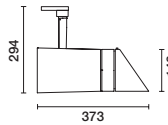
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - Complete with dimmer					
24W	3000	**27.5W**	**1131**	**WW**	**P211** 01-04
3000K - CRI 90 - Complete with dimmer					
26W	2700	**29.6W**	**1018**	**WW**	**P212** 01-04
4000K - CRI 80 - DALI					
24W	3000	**26.4W**	**1131**	**WW**	**P634** 01-04
3000K - CRI 90 - DALI					
26W	2700	**28.5W**	**1018**	**WW**	**P635** 01-04





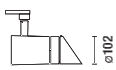
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - Complete with dimmer					
29W	4000	**31.3W**	**1640**	**WW**	**MR61** 01-04
3000K - CRI 90 - Complete with dimmer					
37W	4000	**40.2W**	**1640**	**WW**	**MR63** 01-04
4000K - CRI 80 - DALI					
29W	4000	**33.4W**	**1640**	**WW**	**P245** 01-04
3000K - CRI 90 - DALI					
37W	4000	**41.7W**	**1640**	**WW**	**P247** 01-04

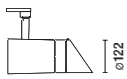




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
54W	8000	**59.5W**	**3440**	**WW**	**MR67** 01-04
3000K - CRI 90					
54W	6700	**59.5W**	**2881**	**WW**	**MR69** 01-04
4000K - CRI 80 - DALI					
54W	8000	**59.4W**	**3440**	**WW**	**P248** 01-04
3000K - CRI 90 - DALI					
54W	6700	**59.4W**	**2881**	**WW**	**P250** 01-04

Accessories





Mounting accessories	code	colour	code	colour
Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04
Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04
Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04

Palco
Framer

design Artec3 Studio



DALI High CRI Shape & Twist IP20

- Mains Voltage track installation.
- Made of die-cast aluminium.
- 360° rotation around the vertical axis and +10° - 90° angle on horizontal plane with mechanical aiming lock.
- Framers c/w metal gobos ø 30 - ø 40 mm.
- Small body version: the external metal fins are used to adjust and shape the light beam; the optical group can be rotated by 360° in relation to the optical axis.
- Medium body version : the internal metal fins are used to adjust and shape the light beam;
- All pointing, focusing and routine maintenance operations can be carried out without the need to use tools.
- Orders can be made as accessories: iris with 2.5 - 40 mm aperture to emit circular light beams; customised gobo in chemically sheared metal; slides 24x36 mm (only for medium body).



Focusing



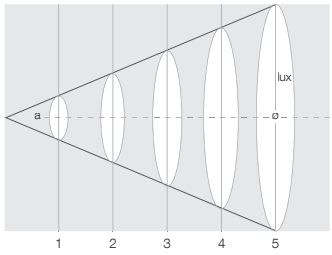
Removable accessory support (small body)



Mechanical lock and graduated scale

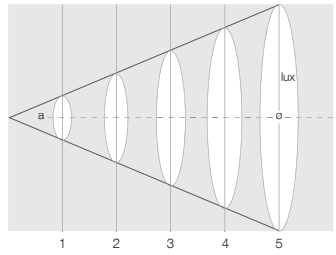
Technical lighting values

Small body



m	ø 30 (α =19)		ø 40 (α =26)	
	ø	lux	ø	lux
1	0,41	4745	0,45	5936
2	0,68	1708	0,91	1484
3	1,02	759	1,36	668
4	1,36	427	1,82	371
5	1,70	273	2,27	237

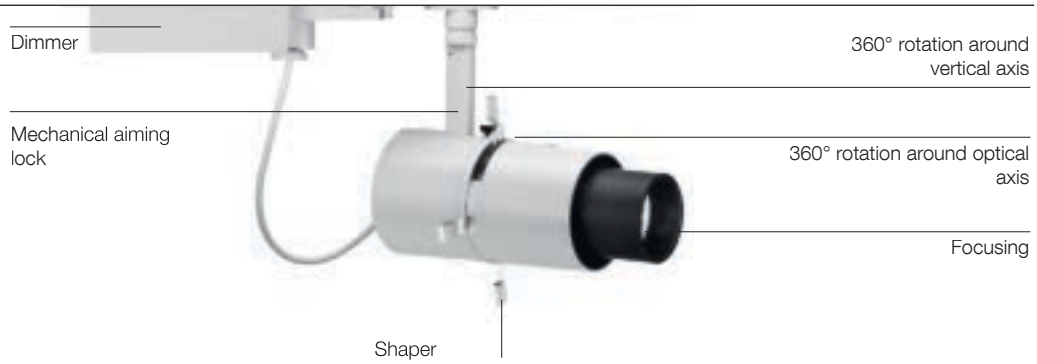
Medium body

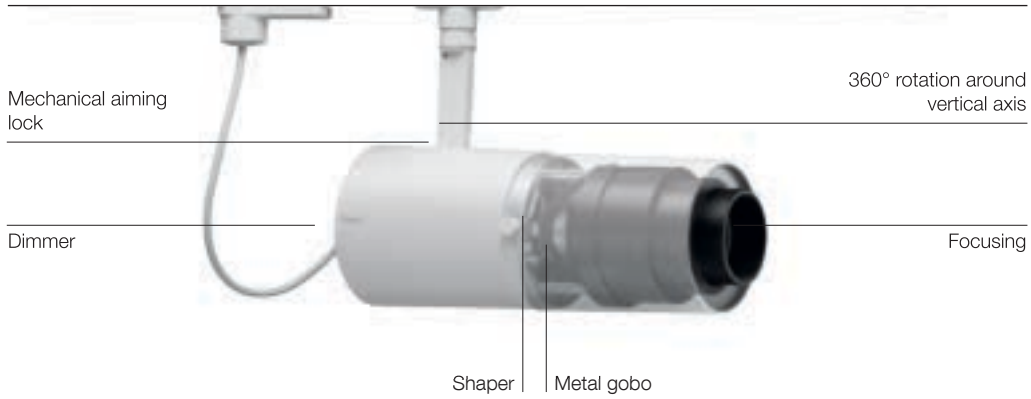


m	ø 30 (α =19)		ø 40 (α =26)	
	ø	lux	ø	lux
1	0,34	8072	0,45	6366
2	0,68	2018	0,91	1717
3	1,02	837	1,36	763
4	1,36	504	1,82	429
5	1,70	323	2,27	275

Photometric data refer to the Metal gobo (ø 30 and ø 40) supplied with the luminaire.

Compact, single-body shaper spotlight. A telecentric optical system for maximum system efficiency.





Free of stray light

The enclosed body of the Palco Framer ensures the absence of reflections on the ceiling.



Palco
Framer


01
WHITE


04
BLACK

Lighting effect

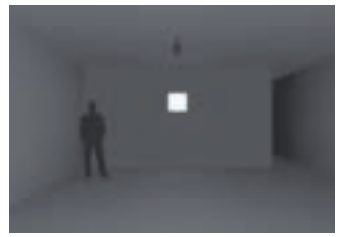
Metal gobo
Available in two different diameters; integrated with the product to create circular shapes.





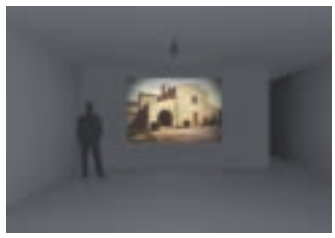
Shaper
Integrated into the product to create square or rectangular variable-side geometries.





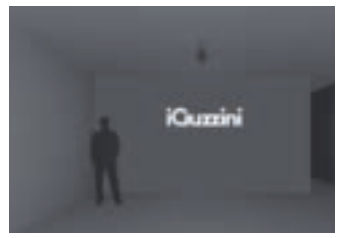
Slide
The accessory allows slides to be used.
Only for the medium body.





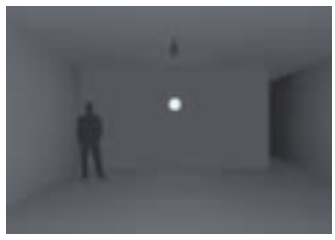
Customised Gobo
Ideal for projecting wording, logos or custom images on to walls (on request).

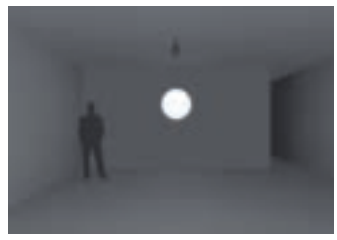


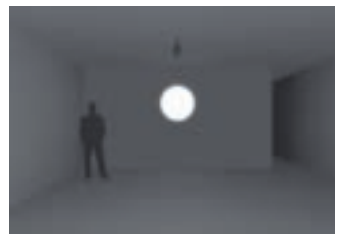


Iride Iris This accessory is used to create variable circular light beam measurements..









new
Available



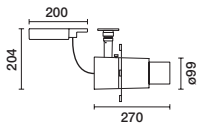
source		system		
W	lm	W	lm	code colour
LED				
3000K - CRI 90 - Complete with dimmer				
21W	2450	24.4W	637	**Q744** 01-04
3000K - CRI 90 - DALI				
21W	2450	24.2W	637	**Q745** 01-04

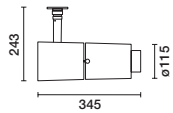
Complete with ø 30 - ø 40 mm Metal gobo and Shaper

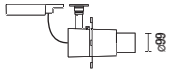


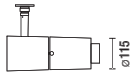
source		system		
W	lm	W	lm	code colour
LED				
3000K - CRI 90 - Complete with dimmer				
30W	3400	32.8W	1020	**MR98** 01-04
3000K - CRI 90 - DALI				
30W	3400	35W	1020	**P252** 01-04

Complete with ø 30 - ø 40 mm Metal gobo and Shaper









Accessories

Optical accessories	code	colour	code	colour
Slide support 24x36	---	---	**MXQ0**	00
Iris	**MXJ2**	00	---	---
Support complete with iris	---	---	**MXQ1**	00

Art of Photo Gallery, Bolshaya Konushennaya Street - St. Petersburg, Russia
Architectural project: L-Cube
Photo: Anton Ivanov

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Le Perroquet

design Piano Design

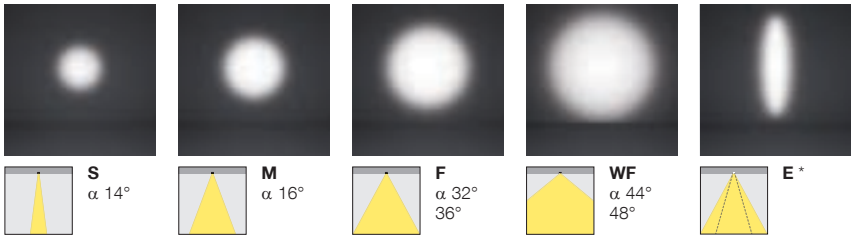


Le Perroquet Awards
IF Design Award
ADI Design Index

DALI | Opti Beam | mm | IP40

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material.
- High visual comfort.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- Systems with a dimmable electronic transformer are built using IGBT technology.
- Suspension versions having cables fitted with a creep adjustment system.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.

Optics



S α 14°

M α 16°

F α 32° 36°

WF α 44° 48°

E *

*Elliptical optics are obtained by installing the specific accessory.



ø 89



ø 156



ø 162



Track suspension

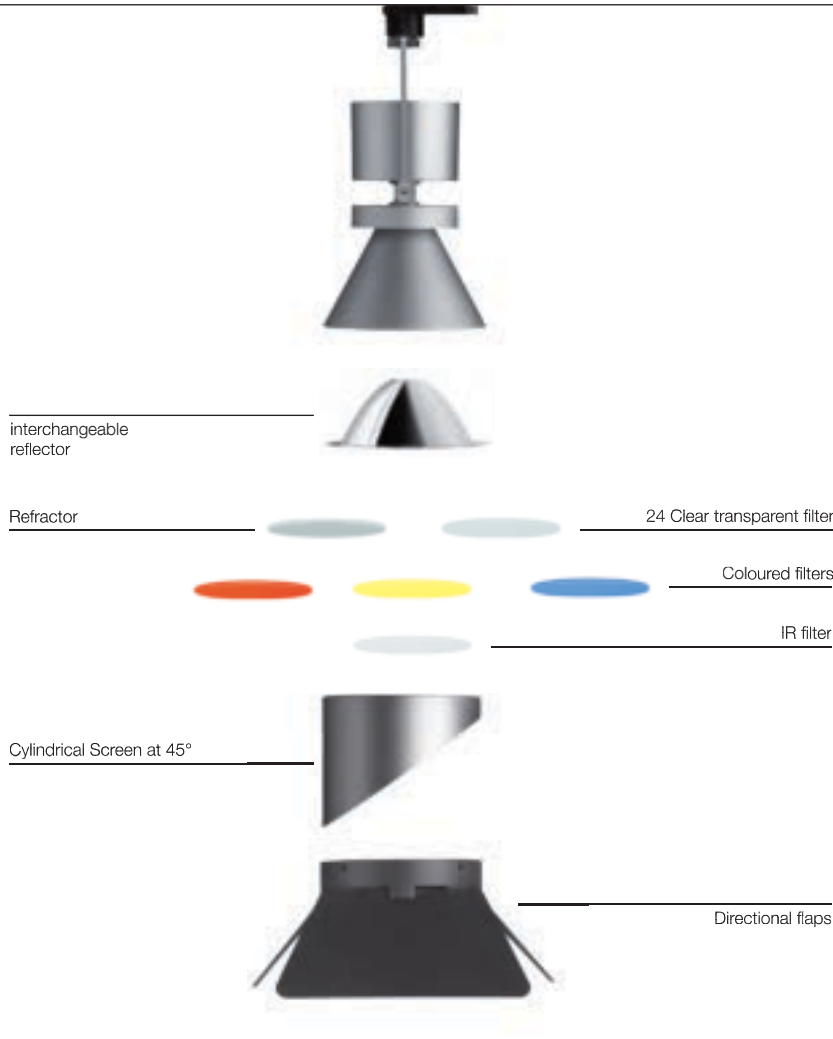


Suspension with power strip



wall/ceiling-mounted

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.
Using screens eliminates possible glare or stray light effects to ensure high visual comfort.



Le Perroquet

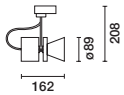


01
WHITE



74
GREY/BLACK

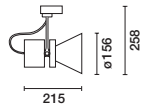




W		code colour
Electronic complete with dimmer		
QR-CBC 51 (GU5,3) - **LED** (GU5,3)		
Electronic - Complete with dimmer		
50W (QR-CBC 51)		**4870** 01-74
8W (LED)		

Compatible with Decostar IRC OSRAM

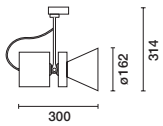




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - Complete with dimmer					
23W	3400	**27.2W**	**2640**	**14°**	**MR19** 01-74
20W	3400	**24W**	**2510**	**36°**	**MR20** 01-74
20W	3400	**24W**	**2470**	**48°**	**MR21** 01-74
3000K - CRI 90 - Complete with dimmer					
29W	3300	**34.4W**	**2560**	**14°**	**MR25** 01-74
25W	3300	**29.3W**	**2430**	**36°**	**MR26** 01-74
25W	3300	**29.3W**	**2400**	**48°**	**MR27** 01-74
4000K - CRI 80 - DALI					
23W	3400	**26W**	**2640**	**14°**	**P253** 01-74
21W	3400	**23.2W**	**2510**	**36°**	**P254** 01-74
21W	3400	**23.2W**	**2470**	**48°**	**P255** 01-74
3000K - CRI 90 - DALI					
29W	3300	**32.2W**	**2560**	**14°**	**P259** 01-74
25W	3300	**27.9W**	**2430**	**36°**	**P260** 01-74
25W	3300	**27.9W**	**2400**	**48°**	**P261** 01-74

DALI spotlights are provided with a special adapter and are only compatible with iGuzzini DALI tracks.





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
31W	5000	**36W**	**3680**	**16°**	**MT98** 01-74
31W	5000	**36W**	**3840**	**32°**	**MT99** 01-74
31W	5000	**36W**	**3840**	**44°**	**MU00** 01-74
3000K - CRI 90					
33W	4400	**37.9W**	**3240**	**16°**	**MU04** 01-74
33W	4400	**37.9W**	**3380**	**32°**	**MU05** 01-74
33W	4400	**37.9W**	**3380**	**44°**	**MU06** 01-74
4000K - CRI 80 - DALI					
32W	5000	**39.4W**	**3680**	**16°**	**P262** 01-74
32W	5000	**39.4W**	**3840**	**32°**	**P263** 01-74
32W	5000	**39.4W**	**3840**	**44°**	**P264** 01-74
3000K - CRI 90 - DALI					
34W	4400	**42W**	**3240**	**16°**	**P268** 01-74
34W	4400	**42W**	**3380**	**32°**	**P269** 01-74
34W	4400	**42W**	**3380**	**44°**	**P270** 01-74

DALI spotlights are provided with a special adapter and are only compatible with iGuzzini DALI tracks.
IP40 for optical assembly.
Complete with safety glass.



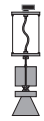
01
WHITE



15
GREY



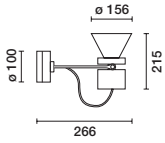
01
WHITE



74
GREY/BLACK

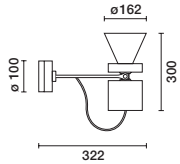
wall/ceiling-mounted





source W	lm	system W	lm	optic	code colour
complete with dimmer					
LED					
4000K - CRI 80 - Complete with dimmer					
23W	3400	**27.2W**	**2640**	**14°**	**MR01** 01-15
20W	3400	**24W**	**2510**	**36°**	**MR02** 01-15
20W	3400	**24W**	**2470**	**48°**	**MR03** 01-15
3000K - CRI 90 - Complete with dimmer					
29W	3300	**34.4W**	**2560**	**14°**	**MR07** 01-15
25W	3300	**29.3W**	**2430**	**36°**	**MR08** 01-15
25W	3300	**29.3W**	**2400**	**48°**	**MR09** 01-15



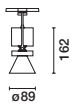


source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
31W	5000	**36W**	**3680**	**16°**	**MR10** 01-15
31W	5000	**36W**	**3840**	**32°**	**MR11** 01-15
31W	5000	**36W**	**3840**	**44°**	**MR12** 01-15
3000K - CRI 90					
33W	4400	**37.9W**	**3240**	**16°**	**MR16** 01-15
33W	4400	**37.9W**	**3380**	**32°**	**MR17** 01-15
33W	4400	**37.9W**	**3380**	**44°**	**MR18** 01-15

IP40
Complete with safety glass

Track suspension

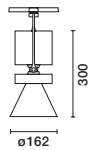




W	code colour
Track	
QR-CBC 51 (GU5,3) **- LED** (GU5,3)	
Electronic - Complete with dimmer	
50W (QR-CBC 51)	**3231** 01-74
8W (LED)	

Complete with suspension cables L=2000 (h max 2257), track adapter and power cable
Compatible with Decostar IRC OSRAM

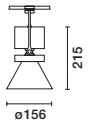




source W	lm	system W	lm	optic	code colour
Track					
LED					
4000K - CRI 80					
31W	5000	**36W**	**3680**	**16°**	**MP97** 01-74
31W	5000	**36W**	**3840**	**32°**	**MP98** 01-74
31W	5000	**36W**	**3840**	**44°**	**MP99** 01-74
3000K - CRI 90					
33W	4400	**37.9W**	**3240**	**16°**	**MQ03** 01-74
33W	4400	**37.9W**	**3380**	**32°**	**MQ04** 01-74
33W	4400	**37.9W**	**3380**	**44°**	**MQ05** 01-74

IP40 for optical assembly
Complete with safety glass, suspension cables L=2000 (h max 2402), track adapter and power cable

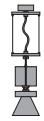




source W	lm	system W	lm	optic	code colour
Track					
LED					
4000K - CRI 80 - Complete with dimmer					
23W	3400	**27.2W**	**2640**	**14°**	**MP88** 01-74
20W	3400	**24W**	**2510**	**36°**	**MP89** 01-74
20W	3400	**24W**	**2470**	**48°**	**MP90** 01-74
3000K - CRI 90 - Complete with dimmer					
29W	3300	**34.4W**	**2560**	**14°**	**MP94** 01-74
25W	3300	**29.3W**	**2430**	**36°**	**MP95** 01-74
25W	3300	**29.3W**	**2400**	**48°**	**MP96** 01-74

Complete with suspension cables L=2000 (h max 2313), track adapter and power cable.
DALI spotlights are provided with a special adapter and are only compatible with iGuzzini DALI tracks.

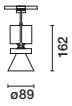
Le Perroquet



15
GREY

Suspension with base

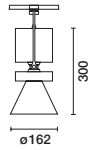




W		code colour
Mounting base		
QR-CBC 51 (GU5,3) - **LED** (GU5,3)		
Electronic - Complete with dimmer		
50W (QR-CBC 51)		**3151** 15
8W (LED)		

Complete with suspension cables L=2000 (h max 2216), base and power supply cable
Compatible with Decostar IRC OSRAM.

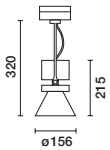




source		system			
W	lm	W	lm	optic	code colour
Mounting base					
LED					
4000K - CRI 80					
31W	5000	**36W**	**3680**	**16°**	**MP79** 15
31W	5000	**36W**	**3840**	**32°**	**MP80** 15
31W	5000	**36W**	**3840**	**44°**	**MP81** 15
3000K - CRI 90					
33W	4400	**37.9W**	**3240**	**16°**	**MP85** 15
33W	4400	**37.9W**	**3380**	**32°**	**MP86** 15
33W	4400	**37.9W**	**3380**	**44°**	**MP87** 15

IP40
Complete with safety glass, suspension cables L=2000 (h max 2411), base and power cable





source		system			
W	lm	W	lm	optic	code colour
Mounting base					
LED					
4000K - CRI 80 - Complete with dimmer					
23W	3400	**27.2W**	**2640**	**14°**	**MP70** 15
20W	3400	**24W**	**2510**	**36°**	**MP71** 15
20W	3400	**24W**	**2470**	**48°**	**MP72** 15
3000K - CRI 90 - Complete with dimmer					
29W	3300	**34.4W**	**2560**	**14°**	**MP76** 15
25W	3300	**29.3W**	**2430**	**36°**	**MP77** 15
25W	3300	**29.3W**	**2400**	**48°**	**MP78** 15

Complete with suspension cables L=2000 (h max 2216), base and power supply cable.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories

optical accessories	code	colour	code	colour	code	colour
	ø89		ø156		ø162	
"Soft Lens" filter						
Opti Beam Reflector	**---**	---	**MXD8**	24	**MXD8**	24
Horizontal directional fins	**9528**	04	**9529**	04	**9530**	04
Refractor for elliptical distribution	**9538**	24	**9539**	24	**9540**	24
Opti Beam Reflector	**---**	---	**MXB4**	24	**MXB4**	24
Coloured filters	**9536** **9536**	05-06-09 24	**---**	---	**---**	---
IR filter	**9541**	24	**---**	---	**---**	---
45° cylindrical screen	**9532**	01-15	**9533**	01-15	**9534**	01-15

Mounting accessories	code	colour	code	colour	code	colour
Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04	**MXZ3**	01-04
Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04	**MXZ2**	01-04
Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04	**MXZ5**	01-04



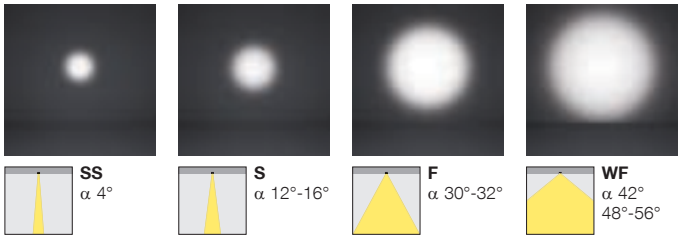
High CRI | Opti Beam | mm | IP40

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material
- Opti Beam interchangeable reflectors and refractors with high lighting efficiency and uniform distribution.
- High visual comfort.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.



Opti Beam Lens
(Super Spot optics)

Optics



SS
α 4°

S
α 12°-16°

F
α 30°-32°

WF
α 42°
48°-56°



ø 92



ø 116



ø 140



Track suspension

Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.



Accessory mounting ring

Opti Beam Lens

Opti Beam Reflector

Opti Beam Refractor Medium



interchangeable reflector



Opti Beam Refractor Flood

Refractor for elliptical distribution



Opti Beam Refractor 45° Wide Flood

Soft Lens Filter

Refractor for elliptical distribution



Honeycomb louvre



Honeycomb louvre

4ward


01
WHITE


04
BLACK


E4
WHITE/CHROME

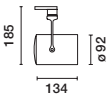

01
WHITE


04
BLACK


E4
WHITE/CHROME

floodlight

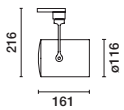




source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
13W	2150	15.4W	1676	16°	**P033** 01-04-E4
13W	2150	15.4W	1716	32°	**P034** 01-04-E4
13W	2150	15.4W	1697	56°	**P035** 01-04-E4
3000K - CRI 80					
13W	2100	15.4W	1637	16°	**P036** 01-04-E4
13W	2100	15.4W	1676	32°	**P037** 01-04-E4
13W	2100	15.4W	1658	56°	**P038** 01-04-E4
3000K - CRI 90					
5.7W	480	8.5W	240	6°	**P099** 01-04-E4
13W	1800	15.4W	1404	16°	**P039** 01-04-E4
13W	1800	15.4W	1437	32°	**P040** 01-04-E4
13W	1800	15.4W	1421	56°	**P041** 01-04-E4

P099: Opti Beam Lens

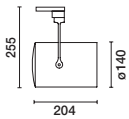




source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
20W	3100	23.2W	2420	12°	**P042** 01-04-E4
20W	3100	23.2W	2382	30°	**P043** 01-04-E4
20W	3100	23.2W	2477	42°	**P044** 01-04-E4
3000K - CRI 80					
20W	3000	23.2W	2342	12°	**P045** 01-04-E4
20W	3000	23.2W	2305	30°	**P046** 01-04-E4
20W	3000	23.2W	2397	42°	**P047** 01-04-E4
3000K - CRI 90					
10W	760	12.8W	441	4°	**P100** 01-04-E4
27W	3100	30.2W	2420	12°	**P048** 01-04-E4
27W	3100	30.2W	2382	30°	**P049** 01-04-E4
27W	3100	30.2W	2477	42°	**P050** 01-04-E4

P100: Opti Beam Lens

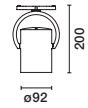




source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
31W	5100	34.5W	4022	16°	**P051** 01-04-E4
31W	5100	34.5W	4020	30°	**P052** 01-04-E4
31W	5100	34.5W	4024	48°	**P053** 01-04-E4
3000K - CRI 80					
32W	5100	35.5W	4022	16°	**P054** 01-04-E4
32W	5100	35.5W	4020	30°	**P055** 01-04-E4
32W	5100	35.5W	4024	48°	**P056** 01-04-E4
3000K - CRI 90					
35W	4700	39.1W	3707	16°	**P057** 01-04-E4
35W	4700	39.1W	3705	30°	**P058** 01-04-E4
35W	4700	39.1W	3709	48°	**P059** 01-04-E4

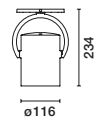
pendant





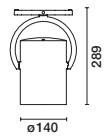
source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
13W	2150	15.4W	1676	16°	**P060** 01-04-E4
13W	2150	15.4W	1716	32°	**P061** 01-04-E4
13W	2150	15.4W	1697	56°	**P062** 01-04-E4
3000K - CRI 80					
13W	2100	15.4W	1637	16°	**P063** 01-04-E4
13W	2100	15.4W	1676	32°	**P064** 01-04-E4
13W	2100	15.4W	1658	56°	**P065** 01-04-E4
3000K - CRI 90					
13W	1800	15.4W	1404	16°	**P066** 01-04-E4
13W	1800	15.4W	1437	32°	**P067** 01-04-E4
13W	1800	15.4W	1421	56°	**P068** 01-04-E4





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
20W	3100	23.2W	2420	12°	**P069** 01-04-E4
20W	3100	23.2W	2382	30°	**P070** 01-04-E4
20W	3100	23.2W	2477	42°	**P071** 01-04-E4
3000K - CRI 80					
20W	3000	23.2W	2342	12°	**P072** 01-04-E4
20W	3000	23.2W	2305	30°	**P073** 01-04-E4
20W	3000	23.2W	2397	42°	**P074** 01-04-E4
3000K - CRI 90					
27W	3100	30.2W	2420	12°	**P075** 01-04-E4
27W	3100	30.2W	2382	30°	**P076** 01-04-E4
27W	3100	30.2W	2477	42°	**P077** 01-04-E4





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
31W	5100	34.5W	4022	16°	**P078** 01-04-E4
31W	5100	34.5W	4020	30°	**P079** 01-04-E4
31W	5100	34.5W	4024	48°	**P080** 01-04-E4
3000K - CRI 80					
32W	5100	35.5W	4022	16°	**P081** 01-04-E4
32W	5100	35.5W	4020	30°	**P082** 01-04-E4
32W	5100	35.5W	4024	48°	**P083** 01-04-E4
3000K - CRI 90					
35W	4700	39.1W	3707	16°	**P084** 01-04-E4
35W	4700	39.1W	3705	30°	**P085** 01-04-E4
35W	4700	39.1W	3709	48°	**P086** 01-04-E4

Accessories

optical accessories	code	colour	code	colour	code	colour
	ø92		ø116		ø140	
"Soft Lens" filter						
Opti Beam Reflector	**---**	---	**MXW3**	24	**MWM6**	24
Opti Beam Refractor						
medium	**MY47**	24	**MZ75**	24	**---**	---
flood	**MY48**	24	**MZ76**	24	**---**	---
wide flood	**MY49**	24	**MZ77**	24	**---**	---
Honeycomb louvre						
for Opti Beam Lens	**MY90**	04	**MY91**	04	**---**	---
Opti Beam Reflector	**---**	---	**MWY8**	04	**MWY9**	04
Refractor for elliptical distribution						
for Opti Beam Lens	**MY34**	24	**MY35**	24	**---**	---
Opti Beam Reflector	**MXV1**	24	**MXV6**	24	**MWY3**	24
Interchangeable reflectors for LED C.o.B.						
spot	**MXV2**	12	**MX90**	12	**---**	---
medium	**---**	---	**---**	---	**MXA6**	12
flood	**MXV3**	12	**MX92**	12	**MXA7**	12
wide flood	**MXV4**	12	**MX93**	12	**MXA8**	12

Mounting accessories	code	colour	code	colour	code	colour
Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04	**MXZ3**	01-04
Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04	**MXZ2**	01-04
Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04	**MXZ5**	01-04

Il Centro, Arese – Milano, Italy
Architectural Project: aMDL Michele De Lucchi
Studio Arnaldo Zappa
Design International Davide Padoa
Photo: Paolo Carlini
page 284-285



pinterest.com/iguzzini



Front Light



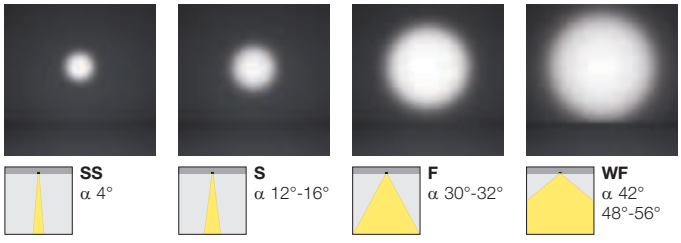
High CRI | Opti Beam | mm | IP40

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material.
- Opti Beam interchangeable reflectors and refractors with high lighting efficiency and uniform distribution.
- High visual comfort.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- Systems with a dimmable electronic transformer are built using IGBT technology.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.



Opti Beam Lens
(Super Spot optics)

Optics



SS
α 4°

S
α 12°-16°

F
α 30°-32°

WF
α 42°
48°-56°



ø 92



ø 116



ø 140



Track suspension

Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.



Accessory mounting ring

Opti Beam Lens

Opti Beam Reflector

Opti Beam Refractor Medium



interchangeable reflector



Opti Beam Refractor Flood

Refractor for elliptical distribution



Red filter

Yellow filter



Sky blue filter



Opti Beam Refractor Wide Flood

Refractor for elliptical distribution

Soft Lens Filter



Honeycomb louvre



Honeycomb louvre

Front Light

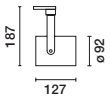

01
WHITE


04
BLACK


74
GREY/BLACK

floodlight

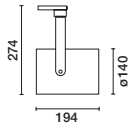




source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
14W	2150	**15.4W**	**1670**	**16°**	**N285** 01-04-74
14W	2150	**15.4W**	**1710**	**32°**	**N286** 01-04-74
14W	2150	**15.4W**	**1690**	**56°**	**N287** 01-04-74
3000K - CRI 80					
14W	2100	**15.4W**	**1630**	**16°**	**N288** 01-04-74
14W	2100	**15.4W**	**1670**	**32°**	**N289** 01-04-74
14W	2100	**15.4W**	**1650**	**56°**	**N290** 01-04-74
3000K - CRI 90					
5.7W	480	**8.5W**	**240**	**6°**	**P602** 01-04-74
14W	1700	**15.4W**	**1320**	**16°**	**N291** 01-04-74
14W	1700	**15.4W**	**1350**	**32°**	**N292** 01-04-74
14W	1700	**15.4W**	**1340**	**56°**	**N293** 01-04-74

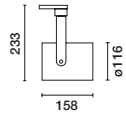
P602: Opti Beam Lens





source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
32W	5100	**34.5W**	**4020**	**16°**	**MK82** 01-04-74
46W	6900	**50.3W**	**5450**	**16°**	**P087** 01-04-74
32W	5100	**34.5W**	**4020**	**30°**	**MK83** 01-04-74
46W	6900	**50.3W**	**5430**	**32°**	**P088** 01-04-74
32W	5100	**34.5W**	**4020**	**48°**	**MK84** 01-04-74
46W	6900	**50.3W**	**5440**	**48°**	**P089** 01-04-74
3000K - CRI 80					
33W	5050	**35.5W**	**3980**	**16°**	**MK85** 01-04-74
46W	6700	**50.3W**	**5290**	**16°**	**P090** 01-04-74
33W	5050	**35.5W**	**3980**	**30°**	**MK86** 01-04-74
46W	6700	**50.3W**	**5280**	**32°**	**P091** 01-04-74
33W	5050	**35.5W**	**3980**	**48°**	**MK87** 01-04-74
46W	6700	**50.3W**	**5280**	**48°**	**P092** 01-04-74
3000K - CRI 90					
41W	5000	**44.1W**	**3940**	**16°**	**MN55** 01-04-74
41W	5000	**44.1W**	**3940**	**30°**	**MN56** 01-04-74
41W	5000	**44.1W**	**3940**	**48°**	**MN57** 01-04-74





source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
14W	2200	**15W**	**1710**	**12°**	**MB30** 01-04-74
21W	3100	**23W**	**2410**	**12°**	**MK95** 01-04-74
14W	2200	**15W**	**1690**	**30°**	**MB31** 01-04-74
21W	3100	**23W**	**2380**	**30°**	**MK96** 01-04-74
14W	2200	**15W**	**1750**	**42°**	**MB32** 01-04-74
21W	3100	**23W**	**2470**	**42°**	**MK97** 01-04-74
3000K - CRI 80					
14W	2100	**15W**	**1630**	**12°**	**MB33** 01-04-74
21W	3000	**23W**	**2340**	**12°**	**MK98** 01-04-74
14W	2100	**15W**	**1610**	**30°**	**MB34** 01-04-74
21W	3000	**23W**	**2300**	**30°**	**MK99** 01-04-74
14W	2100	**15W**	**1670**	**42°**	**MB35** 01-04-74
21W	3000	**23W**	**2390**	**42°**	**ML00** 01-04-74
3000K - CRI 90					
10W	760	**12.8W**	**441**	**4°**	**P603** 01-04-74
17W	2100	**19W**	**1630**	**12°**	**MN46** 01-04-74
28W	3000	**30W**	**2340**	**12°**	**MN52** 01-04-74
17W	2100	**19W**	**1610**	**30°**	**MN47** 01-04-74
28W	3000	**30W**	**2300**	**30°**	**MN53** 01-04-74
17W	2100	**19W**	**1670**	**42°**	**MN48** 01-04-74
28W	3000	**30W**	**2390**	**42°**	**MN54** 01-04-74

P603: Opti Beam Lens



01
WHITE



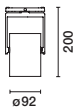
04
BLACK



74
GREY/BLACK

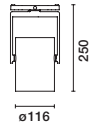
pendant





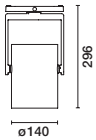
source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
14W	1700	**15.4W**	**1320**	**16°**	**N273** 01-04-74
14W	1700	**15.4W**	**1350**	**32°**	**N274** 01-04-74
14W	1700	**15.4W**	**1340**	**56°**	**N275** 01-04-74





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90					
17W	2100	**19W**	**1630**	**12°**	**N276** 01-04-74
28W	3000	**30W**	**2340**	**12°**	**N279** 01-04-74
17W	2100	**19W**	**1610**	**30°**	**N277** 01-04-74
28W	3000	**30W**	**2300**	**30°**	**N280** 01-04-74
17W	2100	**19W**	**1670**	**42°**	**N278** 01-04-74
28W	3000	**30W**	**2390**	**42°**	**N281** 01-04-74





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
46W	6900	**50.3W**	**5450**	**16°**	**P093** 01-04
46W	6900	**50.3W**	**5430**	**32°**	**P094** 01-04
46W	6900	**50.3W**	**5440**	**48°**	**P095** 01-04
3000K - CRI 80					
46W	6700	**50.3W**	**5290**	**16°**	**P096** 01-04
46W	6700	**50.3W**	**5280**	**32°**	**P097** 01-04
46W	6700	**50.3W**	**5280**	**48°**	**P098** 01-04
3000K - CRI 90					
41W	5000	**44.1W**	**3940**	**16°**	**N282** 01-04-74
41W	5000	**44.1W**	**3940**	**30°**	**N283** 01-04-74
41W	5000	**44.1W**	**3940**	**48°**	**N284** 01-04-74

Front Light

Accessories

optical accessories	ø92 code	colour	ø116 code	colour	ø140 code	colour
"Soft Lens" filter						
Opti Beam Reflector	---	---	**MXW3**	24	**MWM6**	24
Opti Beam Refractor						
medium	**MY47**	24	**MZ75**	24	---	---
flood	**MY48**	24	**MZ76**	24	---	---
wide flood	**MY49**	24	**MZ77**	24	---	---
Honeycomb louvre						
for Opti Beam Lens	---	---	**MY91**	04	---	---
for Opti Beam Lens	**MY90**	04	**MWY8**	04	**MWY9**	04
Refractor for elliptical distribution						
for Opti Beam Lens	**MY34**	24	**MY35**	24	---	---
Opti Beam Reflector	**MXV1**	24	**MXV6**	24	**MWY3**	24
Coloured filters						
Opti Beam Reflector	---	---	---	---	**MWY5**	05-06-09
Interchangeable reflectors for LED C.o.B.						
spot	**MXV2**	12	**MX90**	12	---	---
medium	---	---	---	---	**MXA6**	12
flood	**MXV3**	12	**MX92**	12	**MXA7**	12
wide flood	**MXV4**	12	**MX93**	12	**MXA8**	12

Mounting accessories	code	colour	code	colour	code	colour
Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04	**MXZ3**	01-04
Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04	**MXZ2**	01-04
Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04	**MXZ5**	01-04

Prysmian Group Head Offices - Milan, Italy
Overall architectural project: Maurizio Varratta Architect
Interior design, space planning: DEGW
Photo: Paolo Carlini


pinterest.com/iguzzini

Tecnica Pro

design Bruno Gecchelin



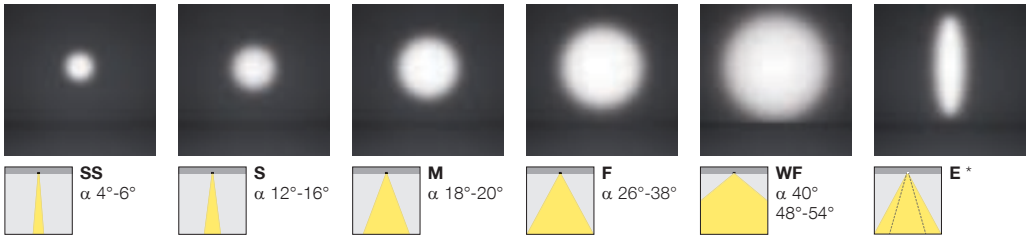
Opti Beam | DALI | IP40

- Mains Voltage track installation plus extruded aluminium channel complete with track; the channel may be installed suspended with cables or stiff rods and on ceiling.
- In die-cast aluminium and thermoplastic material.
- Reflector and refractor in super-pure aluminium ensuring high lighting efficiency and uniform distribution.
- High visual comfort.
- 90° angle on horizontal plant and 360° rotation around the vertical axis with mechanical aiming lock.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.



Opti Beam Lens
(Super Spot optics)

Optics



SS
α 4°-6°

S
α 12°-16°

M
α 18°-20°

F
α 26°-38°

WF
α 40°
48°-54°

E *

*Elliptical optics are obtained by installing the specific accessory.



ø 65



ø 86



ø 120

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.
Using screens eliminates possible glare or stray light effects to ensure high visual comfort.



Opti Beam Lens

Opti Beam Refractor Medium

Opti Beam Refractor Flood



Opti Beam Refractor Wide Flood



Refractor for elliptical distribution



Soft Lens Filter



Honeycomb louvre



Cylindrical screen



Cross baffle

Opti Beam Reflector



Refractor for elliptical distribution



Soft Lens Filter



Honeycomb louvre



Cylindrical screen



Cross baffle

Tecnica Pro

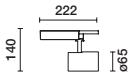


01
WHITE



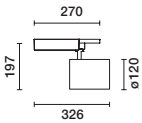
04
BLACK





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
11W	1600	**13W**	**1100**	**16°**	**P654** 01-04
11W	1600	**13W**	**1180**	**26°**	**P655** 01-04
3000K - CRI 90					
14W	1600	**15.9W**	**1100**	**16°**	**P656** 01-04
14W	1600	**15.9W**	**1180**	**26°**	**P657** 01-04
4000K - CRI 80 - DALI					
11W	1600	**12.3W**	**1100**	**16°**	**P658** 01-04
11W	1600	**12.3W**	**1180**	**26°**	**P659** 01-04
3000K - CRI 90 - DALI					
13W	1600	**15.3W**	**1100**	**16°**	**P660** 01-04
13W	1600	**15.3W**	**1180**	**26°**	**P661** 01-04

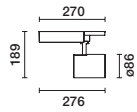




source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
29W	4000	**32.2W**	**2920**	**12°**	**P678** 01-04
32W	5000	**35.6W**	**3450**	**20°**	**P679** 01-04
32W	5000	**35.6W**	**3940**	**38°**	**P680** 01-04
32W	5000	**35.6W**	**3790**	**48°**	**P681** 01-04
3000K - CRI 80					
30W	4000	**33.4W**	**2920**	**12°**	**P682** 01-04
33W	5000	**36.8W**	**3450**	**20°**	**P683** 01-04
33W	5000	**36.8W**	**3940**	**38°**	**P684** 01-04
33W	5000	**36.8W**	**3790**	**48°**	**P685** 01-04
3000K - CRI 90					
10W	760	**13.1W**	**418**	**4°**	**P611** 01-04
31W	3500	**34.4W**	**2550**	**12°**	**P686** 01-04
41W	5000	**44.8W**	**3450**	**20°**	**P687** 01-04
41W	5000	**44.8W**	**3940**	**38°**	**P688** 01-04
41W	5000	**44.8W**	**3790**	**48°**	**P689** 01-04
4000K - CRI 80 - DALI					
29W	4000	**32.1W**	**2920**	**12°**	**P690** 01-04
32W	4800	**35.2W**	**3310**	**20°**	**P691** 01-04
32W	4800	**35.2W**	**3780**	**38°**	**P692** 01-04
32W	4800	**35.2W**	**3640**	**48°**	**P693** 01-04
3000K - CRI 80 - DALI					
30W	3900	**33.1W**	**2840**	**12°**	**P694** 01-04
33W	5000	**36.2W**	**3450**	**20°**	**P695** 01-04
33W	5000	**36.2W**	**3940**	**38°**	**P696** 01-04
33W	5000	**36.2W**	**3790**	**48°**	**P697** 01-04
3000K - CRI 90 - DALI					
31W	3500	**34W**	**2550**	**12°**	**P698** 01-04
33W	4400	**35.7W**	**3030**	**20°**	**P699** 01-04
33W	4400	**35.7W**	**3470**	**38°**	**P700** 01-04
33W	4400	**35.7W**	**3340**	**48°**	**P701** 01-04

P611: Opti Beam Lens





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80					
20W	3000	**24W**	**2040**	**18°**	**P662** 01-04
20W	3000	**24W**	**2190**	**20°**	**P663** 01-04
20W	3000	**24W**	**2240**	**40°**	**P664** 01-04
20W	3000	**24W**	**2270**	**54°**	**P665** 01-04
3000K - CRI 80					
21W	3000	**24.6W**	**2040**	**18°**	**MR90** 01-04
21W	3000	**24.6W**	**2190**	**20°**	**N351** 01-04
21W	3000	**24.6W**	**2240**	**40°**	**N353** 01-04
21W	3000	**24.6W**	**2270**	**54°**	**N355** 01-04
3000K - CRI 90					
5.7W	480	**7.6W**	**250**	**6°**	**P610** 01-04
25W	3000	**29.4W**	**2040**	**18°**	**MR91** 01-04
25W	3000	**29.4W**	**2190**	**20°**	**N352** 01-04
25W	3000	**29.4W**	**2240**	**40°**	**N354** 01-04
25W	3000	**29.4W**	**2270**	**54°**	**N356** 01-04
4000K - CRI 80 - DALI					
20W	3000	**22.8W**	**2040**	**18°**	**P666** 01-04
20W	3000	**22.8W**	**2190**	**20°**	**P667** 01-04
20W	3000	**22.8W**	**2240**	**40°**	**P668** 01-04
20W	3000	**22.8W**	**2270**	**54°**	**P669** 01-04
3000K - CRI 80 - DALI					
21W	3000	**23.5W**	**2040**	**18°**	**P670** 01-04
21W	3000	**23.5W**	**2190**	**20°**	**P671** 01-04
21W	3000	**23.5W**	**2240**	**40°**	**P672** 01-04
21W	3000	**23.5W**	**2270**	**54°**	**P673** 01-04
3000K - CRI 90 - DALI					
25W	3000	**28.4W**	**2040**	**18°**	**P674** 01-04
25W	3000	**28.4W**	**2190**	**20°**	**P675** 01-04
25W	3000	**28.4W**	**2240**	**40°**	**P676** 01-04
25W	3000	**28.4W**	**2270**	**54°**	**P677** 01-04

P610: Opti Beam Lens

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



01
WHITE

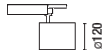


04
BLACK

Accessories







optical accessories	code	colour	code	colour	code	colour
 "Soft Lens" filter						
Opti Beam Reflector	**MY51**	24		24	**MWN5**	24
 Opti Beam Refractor						
medium	**---**	---	**MY47**	24	**MZ75**	24
flood	**---**	---	**MY48**	24	**MZ76**	24
wide flood	**---**	---	**MY49**	24	**MZ77**	24
 Honeycomb louvre						
for Opti Beam Lens	**---**	---	**MY90**	04	**MY91**	04
per Opti Beam Reflector	**---**	---	**---**	---	**---**	---
 Refractor for elliptical distribution						
for Opti Beam Lens	**---**	---	**MY34**	24	**MY35**	24
Opti Beam Reflector	**MY45**	24	**MY86**	24	**MWD6**	24
 Cylindrical screen	**MY85**	04-47	**MY89**	04-47	**---**	---
 Cross Baffle	**MY52**	04-47	**MY88**	04-47	**---**	---

Mounting accessories	code	colour	code	colour	code	colour
 Suspension cable						
Intermediate L=1500	**MW67**	00	**MW67**	00	**MW67**	00
 Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04	**X208**	01-04
 Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04	**MXZ5**	01-04

Tecnica Pro
extractable

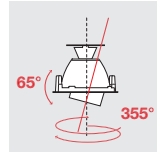
design Jean Michel Wilmotte





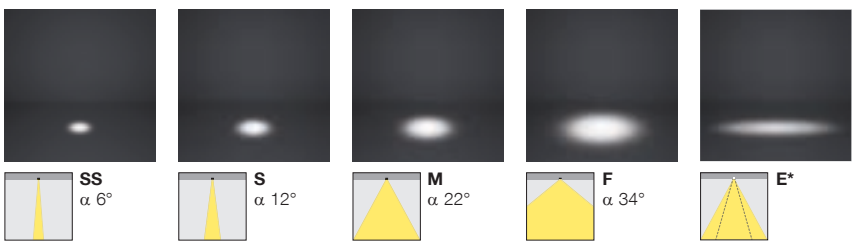
Opti Beam | LMS | DALI | IP20 | IP23

- Recessed installation in false ceilings with 1 to 30 mm thickness using torsion springs.
- Body in die-cast aluminium and thermoplastic material.
- 65° external adjustment, 355° rotation around the vertical axis with related mechanical aiming lock.
- Medium and large body versions, mechanical blocks on rotation around vertical and horizontal planes.
- LED optics with plastic lenses for Spot, Medium and Flood light cones.
- Installation without tools.
- The minimum installation space dimensions are listed in the online instruction catalogue.
- IP20
- IP23 on the visible body of the mount after installation.



Dual rotation

Optics



SS α 6°

S α 12°

M α 22°

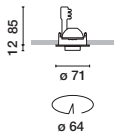
F α 34°

E*

*Elliptical optics are obtained by installing the specific accessory.

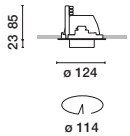
01
WHITE





source W	lm	system W	lm	optic	code colour
ø 64					
LED					
4000K - CRI 80					
1.8W	150	**1.8W**	**125**	**12°**	**MS41** 01
1.8W	150	**1.8W**	**115**	**34°**	**MS43** 01
3000K - CRI 80					
1.8W	140	**1.8W**	**116**	**12°**	**MS42** 01
1.8W	140	**1.8W**	**108**	**34°**	**MS44** 01





source W	lm	system W	lm	optic	code colour
ø 124					
LED					
4000K - CRI 80					
5.5W	450	**5.5W**	**347**	**6°**	**MS45** 01
5.5W	450	**5.5W**	**350**	**22°**	**MS47** 01
3000K - CRI 80					
5.5W	410	**5.5W**	**316**	**6°**	**MS46** 01
5.5W	410	**5.5W**	**319**	**22°**	**MS48** 01

Accessories

Optical accessories	ø64 code	colour	ø114 code	colour
 Cylindrical screen	**6910**	04	**6936**	04
 Refractor for elliptical distribution	**---**	---	**MW32**	24

Power supply	code	colour	code	colour
 Constant current power supply unit non dimmable IP20 20W				
VIN = 220-240VAC 50/60Hz Iout =600mA dimensions: 110x52x22	**6993**	00	**6993**	00

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

iSight

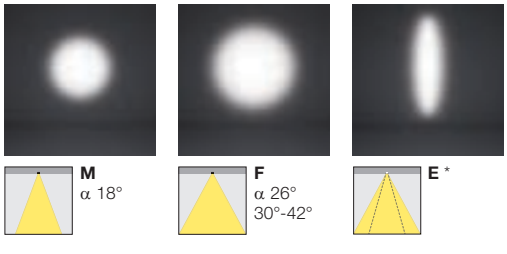


High CRI

IP20

- Installation on Mains Voltage track or on ceiling with power strip.
- Comprising two cylinders in extruded aluminium: one contains the electronic driver (fixed) and the other the optical compartment (adjustable).
- Superpure aluminium reflector (large body) or metallic polycarbonate (small body).
- High visual comfort.
- ±135° angle on horizontal plant and 360° rotation around the vertical axis with related mechanical aiming lock.
- C.o.B. LED Versions with passive dissipation.
- Complete with safety glass.

Optics



M
α 18°

F
α 26°
30°-42°

E *

*Elliptical optics are obtained by installing the specific accessory.



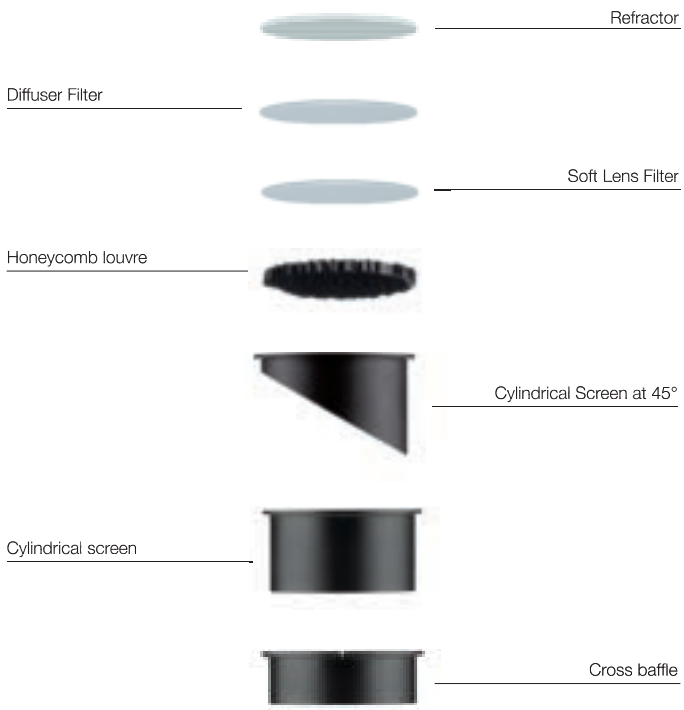
ø 53



ø 69

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.
Using screens eliminates possible glare or stray light effects to ensure high visual comfort.



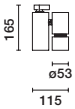


iSight

01 WHITE

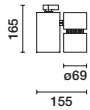
04 BLACK





source W	source lm	system W	system lm	optic	code	colour
LED						
4000K - CRI 80						
10W	1600	**12.2W**	**1180**	**18°**	**N335**	01-04
10W	1600	**12.2W**	**1180**	**30°**	**N336**	01-04
3000K - CRI 80						
10W	1500	**12.2W**	**1110**	**18°**	**N337**	01-04
10W	1500	**12.2W**	**1100**	**30°**	**N338**	01-04
3000K - CRI 90						
12W	1500	**14.2W**	**1110**	**18°**	**N339**	01-04
12W	1500	**14.2W**	**1100**	**30°**	**N340**	01-04





source W	source lm	system W	system lm	optic	code	colour
LED						
4000K - CRI 80						
21W	3200	**23.4W**	**2620**	**26°**	**N341**	01-04
21W	3200	**23.4W**	**2620**	**42°**	**N342**	01-04
3000K - CRI 80						
22W	3100	**24.2W**	**2530**	**26°**	**N343**	01-04
22W	3100	**24.2W**	**2530**	**42°**	**N344**	01-04
3000K - CRI 90						
25W	3000	**27.4W**	**2450**	**26°**	**N345**	01-04
25W	3000	**27.4W**	**2450**	**42°**	**N346**	01-04

Accessories





optical accessories	code	colour	code	colour
 "Soft Lens" filter				
Opti Beam Reflector	**MXT9**	24	**MXU6**	24
 Honeycomb louvre	**MXU0**	04	**MXU7**	04
 Refractor for elliptical distribution				
Opti Beam Reflector	**MXT8**	24	**MXU5**	24
 Cylindrical screen	**MXU2**	04	**MXU9**	04
 45° cylindrical screen	**MXU3**	04	**MXV0**	04
 diffuser glass	**MXT7**	65	**MXU4**	65
 Cross Baffle	**MXU1**	04	**MXU8**	04

Mounting accessories	code	colour	code	colour
 Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04
 Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04
 Adapter reinforcement * (wall installation)	**X208**	01-04	**X208**	01-04
 Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04

Eataly NYC Downtown, World Trade Center New York, United States of America
Photo - courtesy of Eataly

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


LA PANETTERIA
BY EATALY
IL PANE MEDITERRANEO

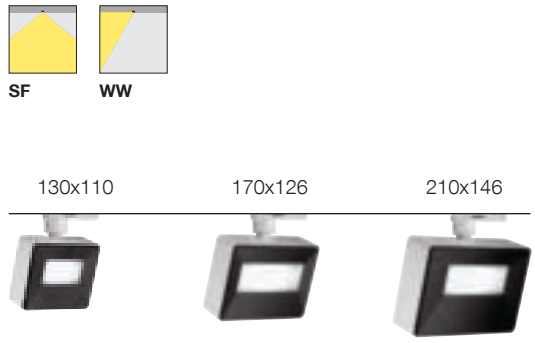
pinterest.com/iguzzini



View Opti Linear

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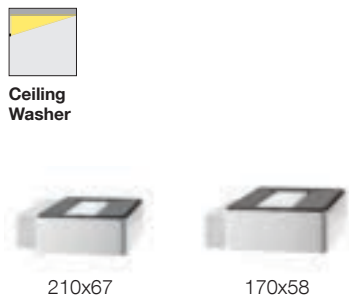




View Opti Linear

page 304





View Opti Beam Lens

page 308

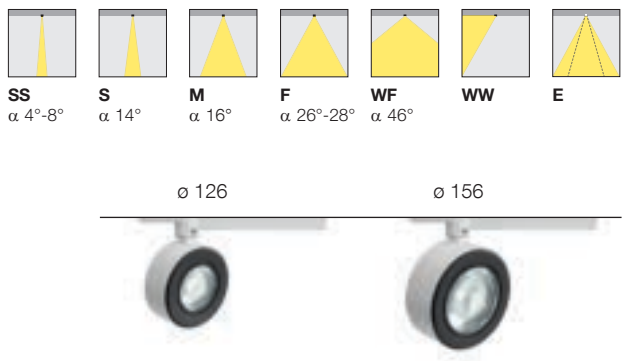




View Opti Beam Lens

page 308





Long Museum West Bund - Shanghai, China
Client: Shanghai Xuhui Waterfront Development, Investment & Construction Co., Ltd.
Architectural project: Atelier Deshaus (Liu Yichun/Chen Yifeng)
Photo: Yea Studio - Photographic Project

View
Opti Linear

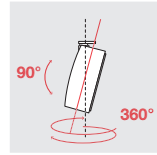
design iGuzzini/Arup



View Opti Linear Awards
IF Design Award

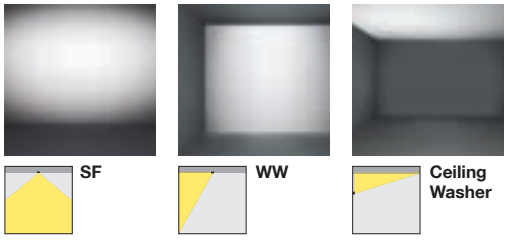
DALI | High CRI | IP20

- Installation on Mains Voltage track and on ceiling with power strip.
- In die-cast aluminium and thermoplastic material.
- Super-pure aluminium optics.
- High visual comfort (when used with related accessories).
- 90° angle on the horizontal plane; 360° rotation around the vertical axis with related mechanical aiming lock.
- Linear PCB LEDs with passive dissipation and high lighting efficiency.
- Complete with safety screen.



Dual rotation

Optics



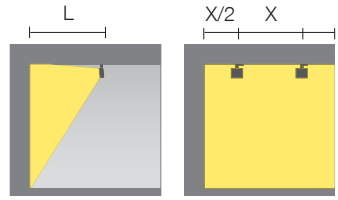
Wall Washer Quality

Correct installation distances to achieve uniform lighting of the walls.

L=1 m
X=1 m
X/2= 0.5 m
(for 110 x 130 mm)

L=1 m
X= 1.3 m
X/2= 0.65 m
(for 126 x 170 mm)

L=1 m
X= 1.5 m
X/2= 0.75 m
(for 146 x 210 mm)





47
WHITE/BLACK



04
BLACK



110x130



126x170



146x210



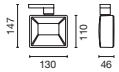
170x126



210x146

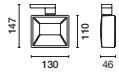
floodlight





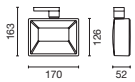
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
14W	1500	**17.8W**	**1350**	**82° / 104°**	**P128** 04-47
3000K - CRI 80					
17W	1500	**19.6W**	**1350**	**82° / 104°**	**N983** 04-47
3000K - CRI 90					
17W	1300	**19.6W**	**1170**	**82° / 104°**	**N984** 04-47
4000K - CRI 80 - DALI					
14W	1500	**16.8W**	**1350**	**82° / 104°**	**P636** 04-47
3000K - CRI 80 - DALI					
17W	1500	**19.8W**	**1350**	**82° / 104°**	**P637** 04-47
3000K - CRI 90 - DALI					
17W	1300	**19.8W**	**1170**	**82° / 104°**	**P638** 04-47





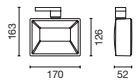
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
14W	1500	**17.8W**	**1050**	**WW**	**P007** 04-47
3000K - CRI 80					
17W	1500	**19.6W**	**1050**	**WW**	**P008** 04-47
3000K - CRI 90					
17W	1300	**19.6W**	**910**	**WW**	**P009** 04-47
4000K - CRI 80 - DALI					
14W	1500	**16.8W**	**1050**	**WW**	**P645** 04-47
3000K - CRI 80 - DALI					
17W	1500	**19.8W**	**1050**	**WW**	**P646** 04-47
3000K - CRI 90 - DALI					
17W	1300	**19.8W**	**910**	**WW**	**P647** 04-47





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
29W	3000	**33.4W**	**2700**	**80° / 106°**	**N994** 04-47
3000K - CRI 80					
33W	3000	**38.6W**	**2700**	**80° / 106°**	**N995** 04-47
3000K - CRI 90					
33W	2500	**38.6W**	**2250**	**80° / 106°**	**N996** 04-47
4000K - CRI 80 - DALI					
29W	3000	**33.4W**	**2700**	**80° / 106°**	**P639** 04-47
3000K - CRI 80 - DALI					
33W	3000	**38.6W**	**2700**	**80° / 106°**	**P640** 04-47
3000K - CRI 90 - DALI					
33W	2500	**38.6W**	**2250**	**80° / 106°**	**P641** 04-47





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
29W	3000	**33.4W**	**2400**	**WW**	**P019** 04-47
3000K - CRI 80					
33W	3000	**38.6W**	**2400**	**WW**	**P021** 04-47
3000K - CRI 90					
33W	2500	**38.6W**	**2000**	**WW**	**P022** 04-47
4000K - CRI 80 - DALI					
29W	3000	**33.4W**	**2400**	**WW**	**P648** 04-47
3000K - CRI 80 - DALI					
33W	3000	**38.6W**	**2400**	**WW**	**P649** 04-47
3000K - CRI 90 - DALI					
33W	2500	**38.6W**	**2000**	**WW**	**P650** 04-47

View
Opti Linear

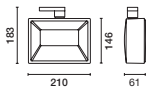


47
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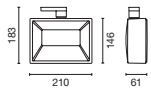
04
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source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
43W	4000	**48.1W**	**3600**	**80° / 106°**	**P000** 04-47
3000K - CRI 80					
43W	3600	**48.1W**	**3240**	**80° / 106°**	**P002** 04-47
3000K - CRI 90					
43W	3000	**48.1W**	**2700**	**80° / 106°**	**P003** 04-47
4000K - CRI 80 - DALI					
43W	4000	**48.1W**	**3600**	**80° / 106°**	**P642** 04-47
3000K - CRI 80 - DALI					
43W	3600	**48.1W**	**3240**	**80° / 106°**	**P643** 04-47
3000K - CRI 90 - DALI					
43W	3000	**48.1W**	**2700**	**80° / 106°**	**P644** 04-47

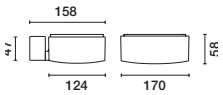




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
43W	4000	**48.1W**	**3200**	**WW**	**P026** 04-47
3000K - CRI 80					
43W	3600	**48.1W**	**2880**	**WW**	**P027** 04-47
3000K - CRI 90					
43W	3000	**48.1W**	**2400**	**WW**	**P028** 04-47
4000K - CRI 80 - DALI					
43W	4000	**48.1W**	**3200**	**WW**	**P651** 04-47
3000K - CRI 80 - DALI					
43W	3600	**48.1W**	**2880**	**WW**	**P652** 04-47
3000K - CRI 90 - DALI					
43W	3000	**48.1W**	**2400**	**WW**	**P653** 04-47

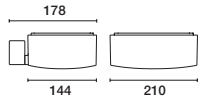
wall-mounted





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
29W	3000	**33.4W**	**2400**	**WW**	**N988** 47
3000K - CRI 80					
33W	3000	**38.6W**	**2400**	**WW**	**N989** 47
4000K - CRI 80 - DALI					
29W	3000	**33.4W**	**2400**	**WW**	**N990** 47
3000K - CRI 80 - DALI					
33W	3000	**38.6W**	**2400**	**WW**	**N991** 47

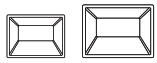




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80					
43W	4000	**48.1W**	**3200**	**WW**	**N992** 47
3000K - CRI 80					
43W	3600	**48.1W**	**2880**	**WW**	**N993** 47
4000K - CRI 80 - DALI					
43W	4000	**48.1W**	**3200**	**WW**	**P013** 47
3000K - CRI 80 - DALI					
43W	3600	**48.1W**	**2880**	**WW**	**P014** 47

Accessories





Mounting accessories	code	colour	code	colour
Recessed base Hole for installation 108 mm	**MXZ3**	01-04	**MXZ3**	01-04
Ceiling base	**MXZ2**	01-04	**MXZ2**	01-04
Adapter reinforcement (wall installation)	**X208**	01-04	**X208**	01-04
Casing for adapter IP40	**MXZ5**	01-04	**MXZ5**	01-04

optical accessories	code	colour	code	colour
Asymmetrical screen	**MXV9**	04	**MXW0**	04
Anti-glare screen	**MXV7**	04	**MXV8**	04

HAJP shop – Deinze, Belgium
Photo: Valerie Clarysse

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



View
Opti Beam Lens

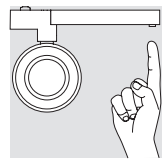
design iGuzzini/Arup

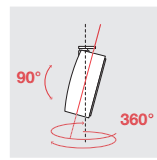


View Opti Beam Lens Awards
Red Dot Award
German Design Award

DALI | High CRI | Opti Beam | IP20

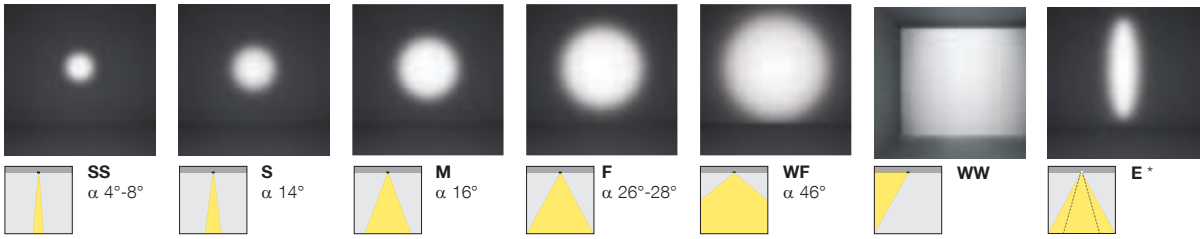
- Mains Voltage track installation.
- Round and square versions.
- In die-cast aluminium and thermoplastic material.
- Opti Beam lens in thermoplastic material for a well-defined light cone.
- High visual comfort (when used with related accessories).
- 90° angle on the horizontal plane; 360° rotation around the vertical axis with related mechanical aiming lock.
- High-efficiency C.o.B. LEDs with passive dissipation.


Push dimming



Dual rotation

Optics



*Elliptical optics are obtained by installing the specific accessory.



⧄ 126



ø 126



⧄ 156



ø 156

Two technologies available and multiple combinations to ensure maximum application flexibility and visual comfort.
The Opti Beam lens produces an extremely concentrated cone (SS) with sharp edges without a double ring effect. In combination, it is possible to fit Opti Beam interchangeable refractors to open the beam to medium, flood and wide flood.
Interchangeable Opti Beam reflectors, on the other hand, produce medium, flood and wide flood cones with higher light flows.
Optical and photometric accessories to expand and modulate light emissions.

* Accessory ring and cylindrical screen at 45° allowing installation of up to two flat accessories.



Interior accessories



Opti Beam Refractor Medium



Opti Beam Refractor Flood



Opti Beam Refractor Wide Flood



Opti Beam Refractor Oval

Exterior accessories



Accessory mounting ring *



Cylindrical Screen at 45°



Honeycomb louvre

Opti Beam Refractor Wall Washer



Refractor for elliptical distribution



Soft Lens Filter

View
Opti Beam Lens

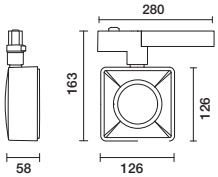

47
WHITE/BLACK


04
BLACK


47
WHITE/BLACK

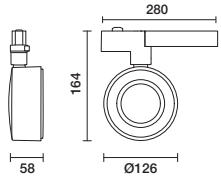

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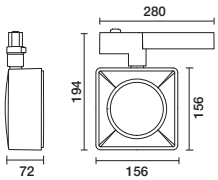
source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
10W	1050	**14.8W**	**530**	**8°**	**Q326** 04-47
18W	2400	**21.3W**	**2040**	**14°**	**Q327** 04-47
18W	2400	**21.3W**	**2011**	**26°**	**Q328** 04-47
18W	2400	**21.3W**	**1990**	**46°**	**Q329** 04-47
3000K - CRI 90 - DALI					
10W	750	**14.8W**	**379**	**8°**	**Q331** 04-47
18W	1900	**21.3W**	**1615**	**14°**	**Q332** 04-47
18W	1900	**21.3W**	**1592**	**26°**	**Q333** 04-47
18W	1900	**21.3W**	**1576**	**46°**	**Q334** 04-47
4000K - CRI 80 - Push Dim					
10W	1050	**14.8W**	**530**	**8°**	**Q316** 04-47
18W	2400	**21.3W**	**2040**	**14°**	**Q317** 04-47
18W	2400	**21.3W**	**2011**	**26°**	**Q318** 04-47
18W	2400	**21.3W**	**1990**	**46°**	**Q319** 04-47
3000K - CRI 90 - Push Dim					
10W	750	**14.8W**	**379**	**8°**	**Q321** 04-47
18W	1900	**21.3W**	**1615**	**14°**	**Q322** 04-47
18W	1900	**21.3W**	**1592**	**26°**	**Q323** 04-47
18W	1900	**21.3W**	**1576**	**46°**	**Q324** 04-47





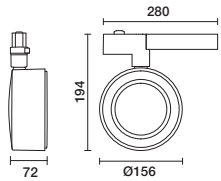
source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
10W	1050	**14.8W**	**530**	**8°**	**Q286** 04-47
18W	2400	**21.3W**	**2040**	**14°**	**Q287** 04-47
18W	2400	**21.3W**	**2011**	**26°**	**Q288** 04-47
18W	2400	**21.3W**	**1990**	**46°**	**Q289** 04-47
3000K - CRI 90 - DALI					
10W	750	**14.8W**	**379**	**8°**	**Q291** 04-47
18W	1900	**21.3W**	**1615**	**14°**	**Q292** 04-47
18W	1900	**21.3W**	**1592**	**26°**	**Q293** 04-47
18W	1900	**21.3W**	**1576**	**46°**	**Q294** 04-47
4000K - CRI 80 - Push Dim					
10W	1050	**14.8W**	**530**	**8°**	**Q276** 04-47
18W	2400	**21.3W**	**2040**	**14°**	**Q277** 04-47
18W	2400	**21.3W**	**2011**	**26°**	**Q278** 04-47
18W	2400	**21.3W**	**1990**	**46°**	**Q279** 04-47
3000K - CRI 90 - Push Dim					
10W	750	**14.8W**	**379**	**8°**	**Q281** 04-47
18W	1900	**21.3W**	**1615**	**14°**	**Q282** 04-47
18W	1900	**21.3W**	**1592**	**26°**	**Q283** 04-47
18W	1900	**21.3W**	**1576**	**46°**	**Q284** 04-47





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
12W	1150	**16.8W**	**633**	**4°**	**Q346** 04-47
25W	3500	**29W**	**3045**	**16°**	**Q347** 04-47
25W	3500	**29W**	**3010**	**28°**	**Q348** 04-47
25W	3500	**29W**	**2870**	**46°**	**Q349** 04-47
3000K - CRI 90 - DALI					
12W	800	**16.8W**	**440**	**4°**	**Q351** 04-47
25W	2800	**29W**	**2436**	**16°**	**Q352** 04-47
25W	2800	**29W**	**2408**	**28°**	**Q353** 04-47
25W	2800	**29W**	**2296**	**46°**	**Q354** 04-47
4000K - CRI 80 - Push Dim					
12W	1150	**16.8W**	**633**	**4°**	**Q336** 04-47
25W	3500	**29W**	**3045**	**16°**	**Q337** 04-47
25W	3500	**29W**	**3010**	**28°**	**Q338** 04-47
25W	3500	**29W**	**2870**	**46°**	**Q339** 04-47
3000K - CRI 90 - Push Dim					
12W	800	**16.8W**	**440**	**4°**	**Q341** 04-47
25W	2800	**29W**	**2436**	**16°**	**Q342** 04-47
25W	2800	**29W**	**2408**	**28°**	**Q343** 04-47
25W	2800	**29W**	**2296**	**46°**	**Q344** 04-47





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
12W	1150	**16.8W**	**633**	**4°**	**Q306** 04-47
25W	3500	**29W**	**3045**	**16°**	**Q307** 04-47
25W	3500	**29W**	**3010**	**28°**	**Q308** 04-47
25W	3500	**29W**	**2870**	**46°**	**Q309** 04-47
3000K - CRI 90 - DALI					
12W	800	**16.8W**	**440**	**4°**	**Q311** 04-47
25W	2800	**29W**	**2436**	**16°**	**Q312** 04-47
25W	2800	**29W**	**2408**	**28°**	**Q313** 04-47
25W	2800	**29W**	**2296**	**46°**	**Q314** 04-47
4000K - CRI 80 - Push Dim					
12W	1150	**16.8W**	**633**	**4°**	**Q296** 04-47
25W	3500	**29W**	**3045**	**16°**	**Q297** 04-47
25W	3500	**29W**	**3010**	**28°**	**Q298** 04-47
25W	3500	**29W**	**2870**	**46°**	**Q299** 04-47
3000K - CRI 90 - Push Dim					
12W	800	**16.8W**	**440**	**4°**	**Q301** 04-47
25W	2800	**29W**	**2436**	**16°**	**Q302** 04-47
25W	2800	**29W**	**2408**	**28°**	**Q303** 04-47
25W	2800	**29W**	**2296**	**46°**	**Q304** 04-47



47
WHITE/BLACK



04
BLACK

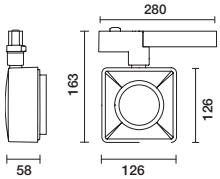


47
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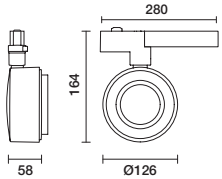
04
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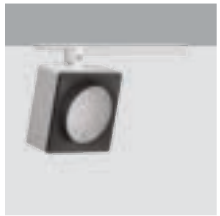


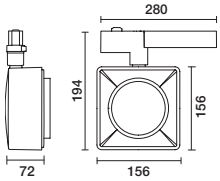
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
18W	2400	**21.3W**	**1656**	**WW**	**Q330** 04-47
3000K - CRI 90 - DALI					
18W	1900	**21.3W**	**1311**	**WW**	**Q335** 04-47
4000K - CRI 80 - Push Dim					
18W	2400	**21.3W**	**1656**	**WW**	**Q320** 04-47
3000K - CRI 90 - Push Dim					
18W	1900	**21.3W**	**1311**	**WW**	**Q325** 04-47





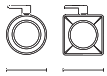
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
18W	2400	**21.3W**	**1656**	**WW**	**Q290** 04-47
3000K - CRI 90 - DALI					
18W	1900	**21.3W**	**1311**	**WW**	**Q295** 04-47
4000K - CRI 80 - Push Dim					
18W	2400	**21.3W**	**1656**	**WW**	**Q280** 04-47
3000K - CRI 90 - Push Dim					
18W	1900	**21.3W**	**1311**	**WW**	**Q285** 04-47



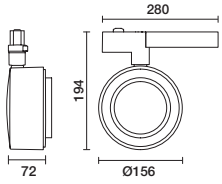


source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
25W	3500	**29W**	**2416**	**WW**	**Q350** 04-47
3000K - CRI 90 - DALI					
25W	2800	**29W**	**1933**	**WW**	**Q355** 04-47
4000K - CRI 80 - Push Dim					
25W	3500	**29W**	**2416**	**WW**	**Q340** 04-47
3000K - CRI 90 - Push Dim					
25W	2800	**29W**	**1933**	**WW**	**Q345** 04-47









source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
25W	3500	**29W**	**2416**	**WW**	**Q310** 04-47
3000K - CRI 90 - DALI					
25W	2800	**29W**	**1933**	**WW**	**Q315** 04-47
4000K - CRI 80 - Push Dim					
25W	3500	**29W**	**2416**	**WW**	**Q300** 04-47
3000K - CRI 90 - Push Dim					
25W	2800	**29W**	**1933**	**WW**	**Q305** 04-47

Accessories

optical accessories	code	colour	code	colour
"Soft Lens" filter*				
for Opti Beam Lens	**MZ24**	24	**MZ25**	24
Opti Beam Refractor				
oval	**MZ29**	24	**MZ34**	24
medium	**MZ26**	24	**MZ31**	24
flood	**MZ27**	24	**MZ32**	24
wide flood	**MZ28**	24	**MZ33**	24
wall washer*	**MZ30**	24	**MZ35**	24
Honeycomb louvre*				
for Opti Beam Lens	**MZ20**	04	**MZ21**	04
Refractor for elliptical distribution*				
for Opti Beam Lens	**MY34**	24	**MY35**	24
45° cylindrical screen	**MZ16**	04	**MZ17**	04
Accessory mounting ring	**MZ18**	04	**MZ19**	04

*Installation with accessory support ring or cylindrical screen at 45°

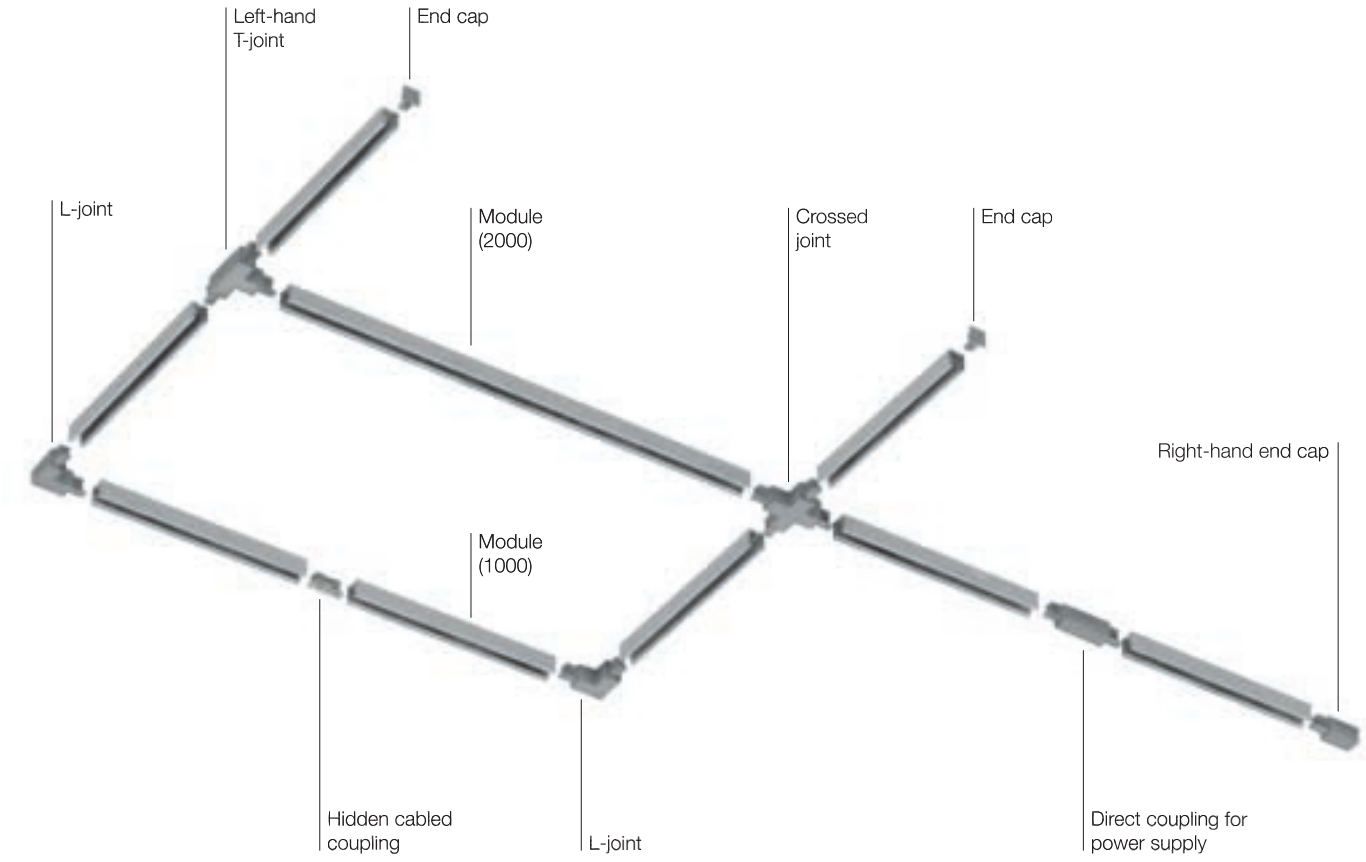
Mains Voltage Track
Ceiling / Suspension



IP20

- In extruded aluminium.
- Available in several lengths: 1000/2000/3000/4000 mm.
- The track houses 6 leads. 4 for three-phase mode, 2 for DALI mode. The leds are enclosed in stiff extruded profiles in insulating material ensuring high electrical rigidity.
- 3 phase leads with shared neutral form 3 separate circuits allowing 3 separate switch-on points. On powering the track from single-phase mains, the maximum applicable load is 16A (3500VA) FELV and 2x1A for DALI contacts.
- Connection to the three-phase mains allows a total load of 16A (10500VA), DALI 2X1A (100VA) FELV.
- The lateral position of the ground/earth contact means that the track structure is asymmetrical and connection joints must be chosen accordingly.
- Possibility of ceiling and suspension installation (without exceeding the maximum loads).

Composition





01
WHITE



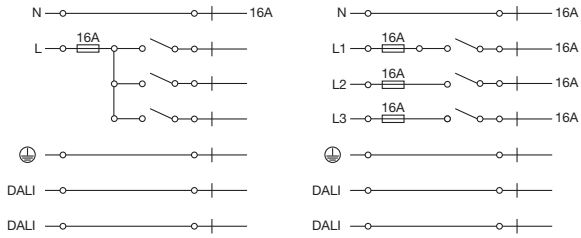
04
BLACK

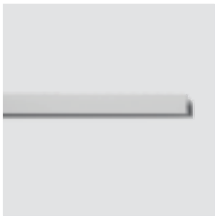


12
ALUMINIUM

Multi-phase tracks

The cross-section of the electrical leads allows the following installation possibilities:
Operating voltage 220/250V.
Connection to a single-phase 220/250V mains electricity supply allows an overall load of 16 A corresponding to 3500/4000 VA shared over the 3 circuits. Operating voltage 220/380V . Connection to a three-phase 220/380V mains electricity supply allows an overall load of 16 A corresponding to 10500 VA shared over the 3 circuits (3 x 3500 VA).





length	code	colour
Module		
DALI		
1000	**P289**	01-04-12
2000	**P290**	01-04-12
3000	**P291**	01-04-12
4000	**P292**	01-04-12



Accessories

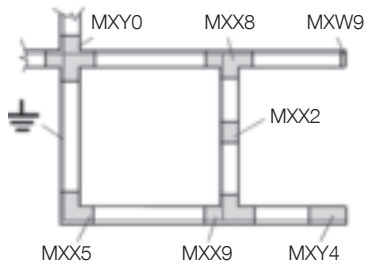
Mounting accessories	code	colour
 Hook - 10 Kg	**MWW9**	10
 Cover strip L=1000		
with IP40 cap	**MWW7**	01-04
 Suspension rods h=1000	**MWW4**	01-04
 Terminal for fitting on ceiling	**MWW8**	00
 Dual cable suspension cable	**MWW5**	01-04-15
 Suspension cable		
with millimetrical adjustement L=2000	**MWW6**	01-04
L=2000	**MX66**	12

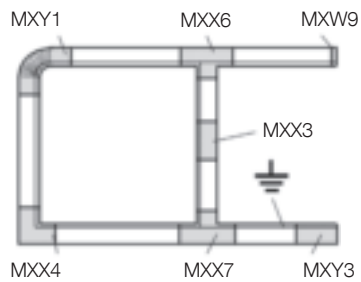
Components

wiring components	code	colour
 Power supply cable L=2200	**MXZ4**	01-04-15
Direct coupling for power supply	**MXX3**	01-04
Concealed coupling with wiring	**MXX2**	01-04
 End cap		
dx	**MXY3**	01-04
sx	**MXY4**	01-04
 Flexible joint	**MXY1**	01-04
 Cross joint	**MXY0**	01-04

wiring components	code	colour
 Power supply end cap with earth contact	**MXW9**	01-04
 L-joint for earth lead		
Internal	**MXX4**	01-04
External	**MXX5**	01-04
 T-joint for earth lead		
dx + internal	**MXX6**	01-04
sx + internal	**MXX7**	01-04
dx + external	**MXX8**	01-04
sx + external	**MXX9**	01-04
Lead cutter	**MY00**	00

View from ground





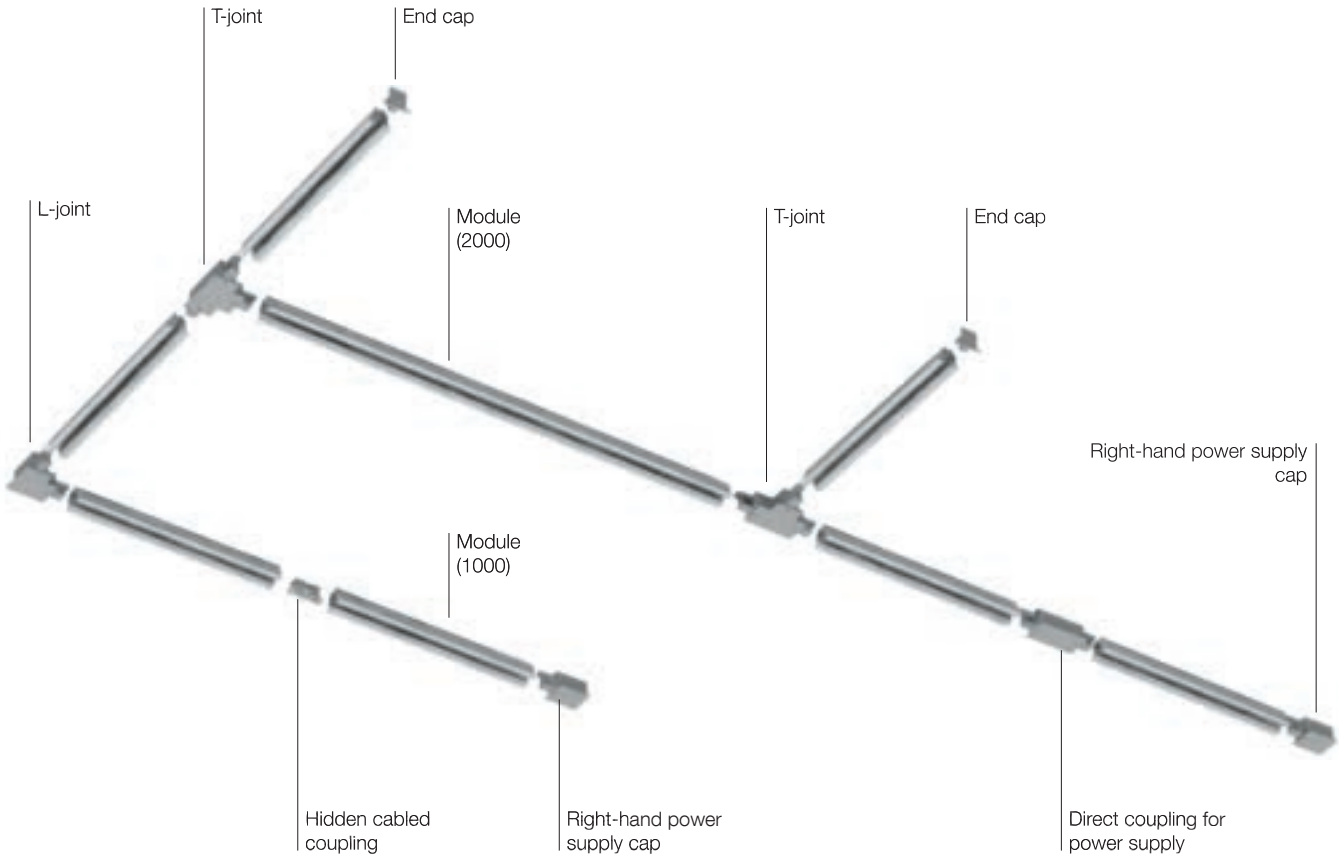
Mains Voltage Track
Recessed



IP20

- In extruded aluminium.
- Available in several lengths: 1000/2000/3000/4000 mm.
- Fitted with two side wings that act as a support surface for false-ceiling panels.
- The track houses 6 leads. 4 for three-phase mode, 2 for DALI mode. The leds are enclosed in stiff extruded profiles in insulating material ensuring high electrical rigidity.
- 3 phase leads with shared neutral form 3 separate circuits allowing 3 separate switch-on points. On powering the track from single-phase mains, the maximum applicable load is 16A (3500VA) and FELV 2x1A (50VA) for DALI contacts.
- Connection to the three-phase mains allows a total load of 16A (10500VA), DALI 2X1A (100VA) FELV.
- The lateral position of the ground/earth contact means that the track structure is asymmetrical and connection joints must be chosen accordingly.
- Possibility of Recessed installation.

Composition



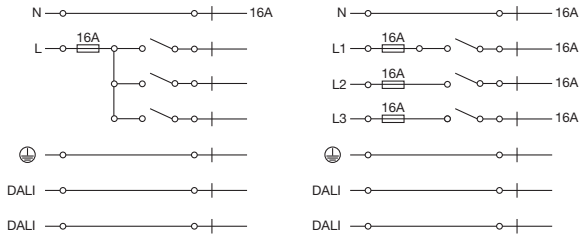
01 WHITE

04 BLACK

12 ALUMINIUM

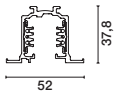
Multi-phase tracks

The cross-section of the electrical leads allows the following installation possibilities:
Operating voltage 220/250V. Connection to a single-phase 220/250V mains electricity supply allows an overall load of 16 A corresponding to 3500/4000 VA shared over the 3 circuits. Operating voltage 220/380V. Connection to a three-phase 220/380V mains electricity supply allows an overall load of 16 A corresponding to 10500 VA shared over the 3 circuits (3 x 3500 VA).





length	code colour
Module	
DALI	
1000	**P293** 01-04-12
2000	**P294** 01-04-12
3000	**P295** 01-04-12
4000	**P296** 01-04-12



Accessories

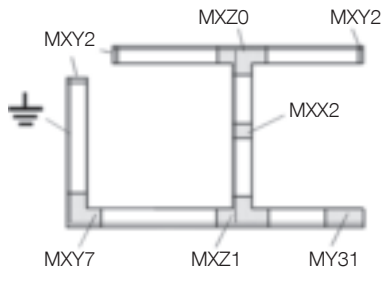
Mounting accessories	code	colour
Cover strip L=1000		
with IP40 cap	**MWW7**	01-04
Terminal for fitting on ceiling	**MWW8**	00
Hook - 10 Kg	**MWW9**	10
Suspension cable		
with millimetrical adjustement L=2000	**MWW6**	01-04
L=2000	**MX66**	12

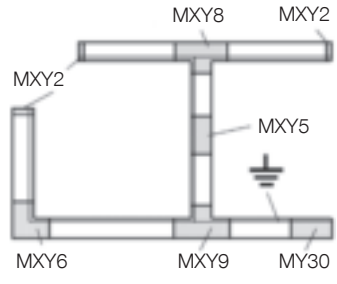
Components

wiring components	code	colour
Power supply cable L=2200	**MXZ4**	01-04-15
Direct coupling for power supply	**MXY5**	01-04
Concealed coupling with wiring	**MXX2**	01-04
End cap		
dx	**MY30**	01-04
sx	**MY31**	01-04
Power supply end cap with earth contact	**MXY2**	01-04

wiring components	code	colour
L-joint for earth lead		
Internal	**MXY6**	01-04
External	**MXY7**	01-04
T-joint for earth lead		
dx + internal	**MXY8**	01-04
sx + internal	**MXY9**	01-04
dx + external	**MXZ0**	01-04
sx + external	**MXZ1**	01-04
Lead cutter	**MY00**	00

View from ground






pinterest.com/iguzzini

Overview Low Voltage Track Systems



	328 Laser Blade XS High Contrast Low Voltage track	**328** Laser Blade XS High Contrast Low Voltage track	**328** Laser Blade XS High Contrast Low Voltage track	**329** Laser Blade XS High Contrast Low Voltage track	**334** Laser Blade XS Wall Washer Low Voltage track
Performances	new	new	new	new	new
Optics	42°	42°	42°	42°	WW
Power W	2	4	11,4	21,5	21
Light flow lm	143	286	664	1305	540
Colour temperature K	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000



	338 Palco Low Voltage track	**338** Palco Low Voltage track	**338** Palco Low Voltage track	**338** Palco Low Voltage track	**342** Palco Wall Washer Low Voltage track
Performances					
Optics	14°/24°	14°/24°	16°/24°/44°	12°/26°/42°	WW
Power W	3,4	5,4	8,6	13,9	13,9
Light flow lm	98 → 107	195 → 214	364 → 409	551 → 583	178
Colour temperature K	2700/3000	2700/3000	2700/3000	2700/3000	2700/3000
Accessories					
Optics	A/F/G	A/F/G	A/F/G	A/F/G	

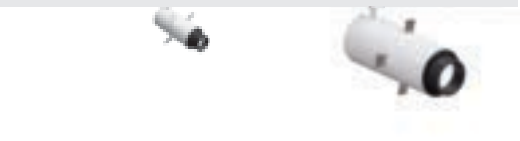


	346 Low Voltage track Ceiling / Suspension	**346** Low Voltage track Recessed
Installation		
Pendant	●	
Recessed		●
Ceiling-mounted	●	

Optics: WW Wall Washer - **GL** General Lighting
Accessories: A Refractor - **F** Honeycomb louvre - **G** Cylindrical screen



332 Laser Blade XS General Lighting Pro Low Voltage track	**332** Laser Blade XS General Lighting Pro Low Voltage track	**328** Laser Blade XS High Contrast Low Voltage track	**328** Laser Blade XS High Contrast Low Voltage track	**328** Laser Blade XS High Contrast Low Voltage track
new	**new**	**new**	**new**	**new**
GL	GL	42°	58°	58°
11,4	21,5	2,5	9	17
552	1090	143	530	1020
2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000



344 Palco Framer Low Voltage track	**344** Palco Framer Low Voltage track
	8
	25
2700/3000	2700/3000



338 Palco Low Voltage track	**338** Palco Low Voltage track
Performances	
Optics 24°	24°/44°
Power W 3,4	8,6
Light flow lm 107	364 → 398
Colour temperature K 2700/3000	2700/3000
Accessories	
Optics A/F/G	A/F/G

Data refer to the light flow of the system (3000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

it's in the Optics

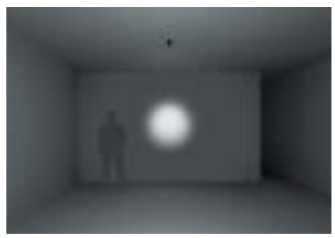
Opti Beam



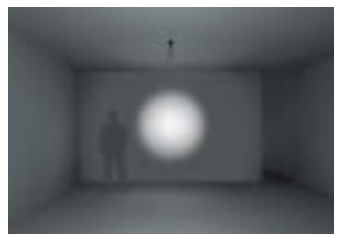
Opti Beam Reflector
The lenticular surface of the reflectors helps improve light distribution without affecting optical performance and therefore the efficiency of the luminaires. Opti Beam is available with Spot, Medium, Flood and Wide Flood optic.



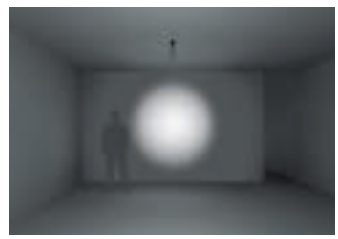
Opti Beam Lens*
Two lenses in one, two innovations in a single lens. Superspot ultra-compact high intensity optic.
The light beam is even and well defined, with no colour aberrations.
Maximum visual comfort ensured by a spill-ring inside the lens.
* 2 Patents Pending



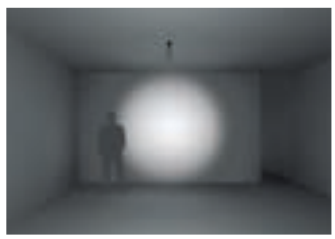
S - Spot
α 9°-15°



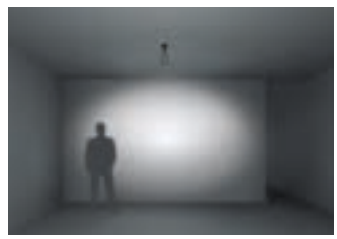
M - Medium
α 16°-25°



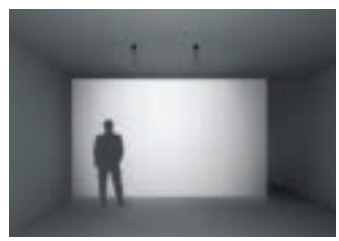
F - Flood
α 26°-39°



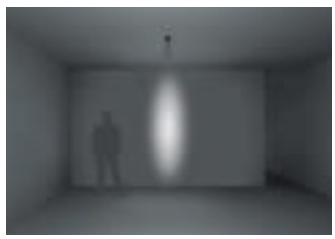
WF - Wide Flood
α 40°-60°



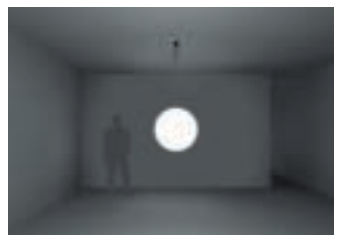
SF - Super Flood



WW - Wall Washer



E - Elliptical**

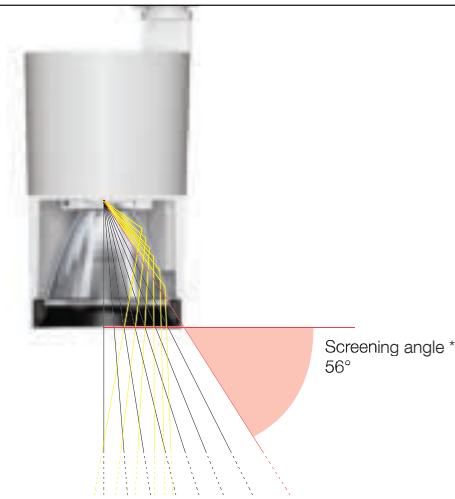


Framer

** Elliptical optics are obtained by installing the specific accessory.

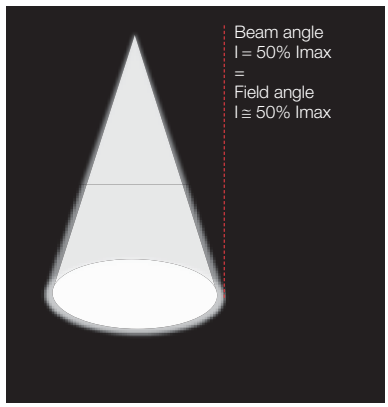
Shielding angle
Comfort increases the more the LED source of light is hidden from view. Our floodlights have a very high screening angle* to ensure visual comfort in space, whatever their orientation.

* angle referred to horizontal line (see EN 12464-1: 2011).

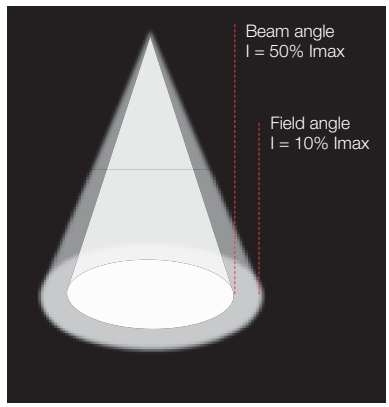


No field angle
We have eliminated the double ring effect, thereby achieving a well-defined light circle.
The intensity at the limit angle is close to 50% Imax (the field angle aligns with FWMH*).

* FWHM is the angle corresponding the point where intensity is equal to 50% Imax.

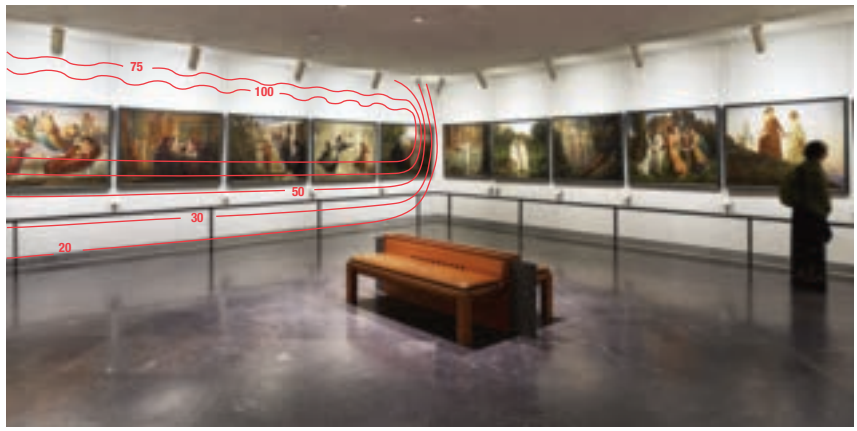


Opti Beam Technology



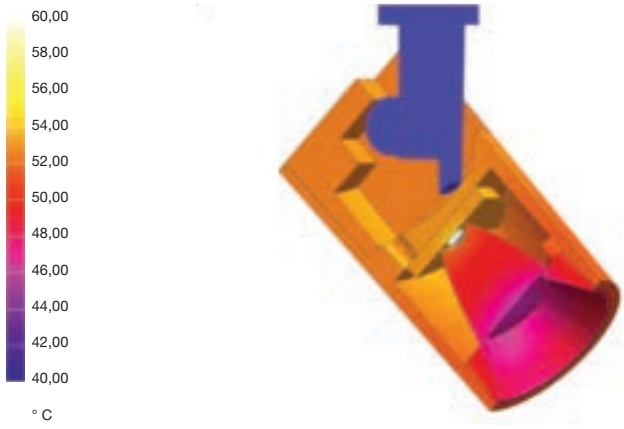
Other technology

Quality of vertical lighting
Vertical lighting is our masterpiece. Light entirely overlaps the surface of the wall. Ensuring delicacy.
Total cleanliness from bottom to top, with maximum uniformity, without edging effects.



Reliability for better Light

Thermal Dissipation
We test the worst-case condition**.** Thanks to thermographic and fluid-dynamic simulations, we are able to define the best geometry for our products in order to maintain a constant LED operating temperature.



MacAdam
We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project, up to MacAdam Step 2**.**

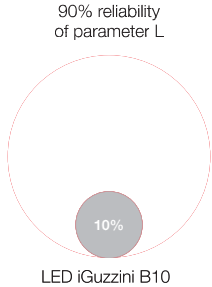

iGuzzini (MacAdam step 2)


Other solutions (MacAdam step > 3)

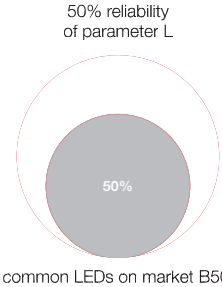
CRI Chromatic yield defines the ability to saturate the colours**.** We select the best LEDs with incomparable colour yields even for critical colours such as red, achieving CRI values of more than 97.



Duration of LEDs
The lifespan of LEDs is a given statistic.
Parameters “L” and “B” describe the percentage value of the final light flow (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.



LED iGuzzini B10



common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the light flow indicated.



Miniaturised track
The track has a square cross-section of only 20x20 mm thanks to miniaturization of the converter* fully built into the adapter; both are connected to the track using a click-fit system. Installation and maintenance without needing tools.

* DC-String custom-made by Tridonic



Powerline technology
The electrified 48V track also incorporates the Powerline databus. Despite miniaturization, the DC-String converter still offers full control of each device by sending individual signals through the DC Powerline line, including dimming of single devices without additional wiring.



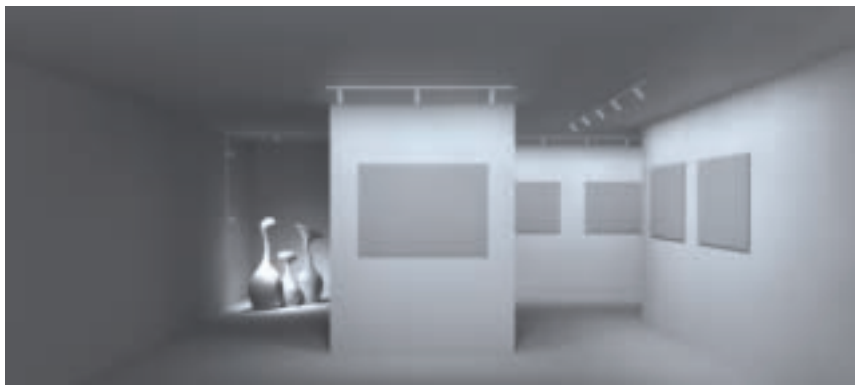
Maximum Safety
The low voltage electrical system (48V AC) will not cause electrical shock. In particular, devices are defined as Class III and the voltage produced is low, so much so that it is not normally dangerous in the event of contact with the human body.



Lighting Types
Low-voltage track systems house devices with multiple optics and distribution spreads**.** They can be installed on ceilings and walls and have extremely miniaturized dimensions that almost disappear into the setting. Application versatility and flexibility.



Highlight



Wall Washer



General Lighting



Framer

Príncipe de Vergara 11 Residential Building – Madrid, Spain
Client: Corporacion Villa Vergara
Architectural project: Santiago Bouzada Biurrun (Molior)
Photo: Martinez Gala Luz y Architectura

pinterest.com/iguzzini



Laser Blade XS

NEW

Laser Blade XS
High Contrast - Low Voltage track

Surface mount installation

page 328



F
α 42°

WF
α 58°

Laser Blade XS
High Contrast - Low Voltage track

Pendant installation

page 328





F
α 42°

Laser Blade XS
Wall Washer - Low Voltage track

Recessed installation

page 334





WW

Laser Blade XS
General Lighting Pro - Low Voltage track

Recessed installation

page 332



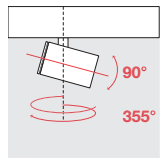
GL

Laser Blade XS
High Contrast - Low Voltage track



NEW DALI High CRI Opti Beam IP20

- Installation on Low Voltage track (48V)
- Range of floodlights and pendants with built-in DC / DC converter hidden in the adapter
- Miniaturized floodlights for 1 and 2 adjustable bodies with swivel and rotation movement
- Fixed linear floodlights
- Pendants with cable adjustment and body rotation system to facilitate alignment
- Adapter-track connection with fast click-fit system
- Main bodies made of aluminium
- Opti Beam high definition optics in metallic thermoplastic material
- High visual comfort
- IP20



Dual rotation for 28x28 versions

Continual row 10x

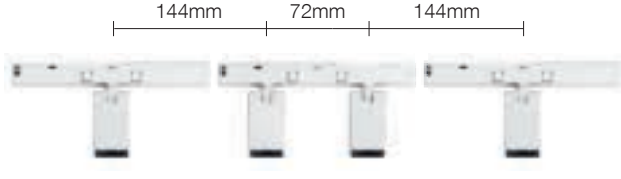

Alignment device

Optics


F
α 42°


WF
α 58°

Spacings



Single Double Single

Spotlight



Single 26x26



Double 26x26 26x26



26x100



27x190

Pendant



26x26



26x26



45x45



63x63

Laser Blade XS
High Contrast - Low Voltage track


01 WHITE


41 WHITE/GOLD


43 BLACK/BLACK


44 BLACK/GOLD


47 WHITE/BLACK

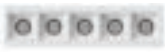

E7 WHITE/ BURNISHED CHROME


F1 BLACK/ BURNISHED CHROME

Body finishes



Raster finishes


White

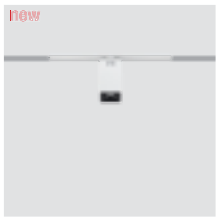

Black

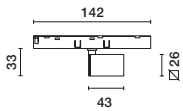

Gold


Burnished chrome

new

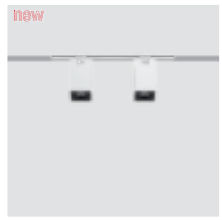
Available from April

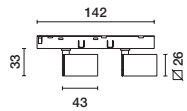




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
2W	190	3.33W	152	42°	**Q899** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
2W	170	3.33W	136	42°	**Q900** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
2W	160	3.33W	128	42°	**Q901** 01-43-47 41-44-E7-F1

with 48V track adapter





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
4W	380	5.33W	304	42°	**Q902** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
4W	340	5.33W	272	42°	**Q903** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
4W	320	5.33W	256	42°	**Q904** 01-43-47 41-44-E7-F1

with 48V track adapter



01
WHITE



41
WHITE/GOLD



43
BLACK/BLACK



44
BLACK/GOLD



47
WHITE/BLACK



E7
WHITE/
BURNISHED
CHROME

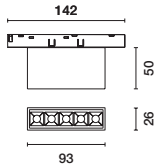


F1
BLACK/
BURNISHED
CHROME

new
Available from April

new





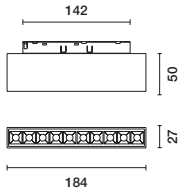
source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
9.8W	900	**11.4W**	**747**	**42°**	**Q905** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
9.8W	800	**11.4W**	**664**	**42°**	**Q906** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
9.8W	750	**11.4W**	**623**	**42°**	**Q907** 01-43-47 41-44-E7-F1

with 48V track adapter

new





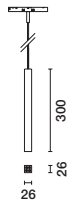
source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
19W	1760	**21.73W**	**1461**	**42°**	**Q908** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
19W	1560	**21.73W**	**1295**	**42°**	**Q909** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
19W	1460	**21.73W**	**1212**	**42°**	**Q910** 01-43-47 41-44-E7-F1

with 48V track adapter

new



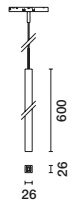


source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
2W	190	**3.33W**	**152**	**42°**	**Q920** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
2W	170	**3.33W**	**136**	**42°**	**Q921** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
2W	160	**3.33W**	**128**	**42°**	**Q922** 01-43-47 41-44-E7-F1

new



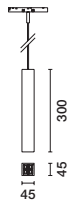


source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
2W	190	**3.33W**	**152**	**42°**	**Q923** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
2W	170	**3.33W**	**136**	**42°**	**Q924** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
2W	160	**3.33W**	**128**	**42°**	**Q925** 01-43-47 41-44-E7-F1

new



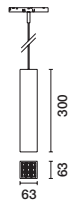


source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
7.9W	740	**9.7W**	**614**	**58°**	**Q926** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
7.9W	660	**9.7W**	**548**	**58°**	**Q927** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
7.9W	620	**9.7W**	**515**	**58°**	**Q928** 01-43-47 41-44-E7-F1

new





source system

W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
15W	1450	**16.63W**	**1204**	**58°**	**Q929** 01-43-47 41-44-E7-F1
3000K - CRI 90 - DALI					
15W	1300	**16.63W**	**1079**	**58°**	**Q930** 01-43-47 41-44-E7-F1
2700K - CRI 90 - DALI					
15W	1200	**16.63W**	**996**	**58°**	**Q931** 01-43-47 41-44-E7-F1

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Laser Blade XS
General Lighting Pro - Low Voltage track



NEW DALI High CRI Opti Beam IP20

- Installation on Low Voltage track (48V)
- Range of fixed linear floodlights
- equipped with a built-in DC / DC converter hidden in the adapter
- Adapter-track connection with fast click-fit system
- Main bodies made of aluminium
- High definition metallic-finish thermoplastic optics combined with a special diffuser filter to optimise light emission by significantly reducing direct glare
- IP20

Continual row 10x

Optics


GL



01
WHITE



F2
BLACK/WHITE



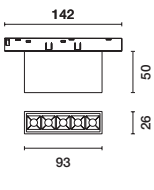
26x93



27x184

new
Available from April

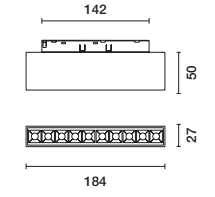
new



source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
9.8W	900	**11.4W**	**621**	**GL**	**Q911** 01-F2
3000K - CRI 90 - DALI					
9.8W	800	**11.4W**	**552**	**GL**	**Q912** 01-F2
2700K - CRI 90 - DALI					
9.8W	750	**11.4W**	**518**	**GL**	**Q913** 01-F2

with 48V track adapter

new



source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
19W	1750	**21.73W**	**1208**	**GL**	**Q914** 01-F2
3000K - CRI 90 - DALI					
19W	1550	**21.73W**	**1070**	**GL**	**Q915** 01-F2
2700K - CRI 90 - DALI					
19W	1450	**21.73W**	**1001**	**GL**	**Q916** 01-F2

with 48V track adapter

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Laser Blade XS
Wall Washer - Low Voltage track



NEW DALI High CRI IP20

- Installation on Low Voltage track (48V)
- Fixed spotlight equipped with a built-in DC / DC converter hidden in the adapter
- Adapter-track connection with fast click-fit system
- Main body in aluminium
- The spotlight uses the patented Laser Blade XS WW optical system which ensures effective and uniform light distribution on the wall
- IP20

Continual row 10x

Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.


WW



43
BLACK/BLACK



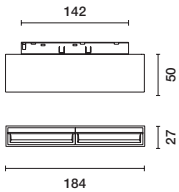
47
WHITE/BLACK



27x184

new
Available from April





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90 - DALI					
17W	1550	**18.48W**	**589**	**WW**	**Q917** 43-47
3000K - CRI 90 - DALI					
17W	1400	**18.48W**	**532**	**WW**	**Q918** 43-47
2700K - CRI 90 - DALI					
17W	1300	**18.48W**	**494**	**WW**	**Q919** 43-47

with 48V track adapter

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.



Palco

Palco Low Voltage track

Pendant installation

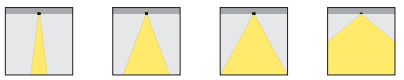
page 338



ø 19

ø 37

ø 51



S
α 14°

M
α 16°-24°

F
α 26°

WF
α 42°-44°

Palco Wall Washer - Low Voltage track

Surface mount installation

page 342



ø 51



WW

Palco Framer - Low Voltage track

Recessed installation

page 344



ø 19

ø 37

Exhibition "Ecce Homo. From Marino Marini to Mimmo Paladino"
at Mole Vanvitelliana - Ancona, Italy
Exhibition design and lighting design: Andrea Mangialardo
Photo: iGuzzini archive

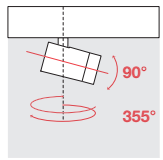
Palco
Low Voltage track

design Artec3 Studio



DALI | High CRI | Opti Beam | IP20

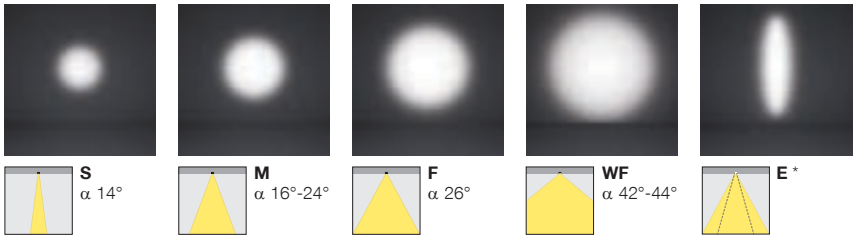
- Installation on Low Voltage track (48V) presented on page 272
- Miniaturized floodlights with built-in DC / DC converter hidden in the adapter.
- Adapter-track connection with fast click-fit system.
- Floodlight body in die-cast aluminium;
- High Definition optical lenses in thermoplastic material.
- High visual comfort.
- 90° angle on horizontal plane and 355° rotation around the vertical axis.
- CoB LED with high colour yield index.



Dual rotation


Compact dimensions

Optics



S α 14°

M α 16°-24°

F α 26°

WF α 42°-44°

E *

*Elliptical optics are obtained by installing the specific accessory.

Versions and spacing



ø 19



Dual ø 19

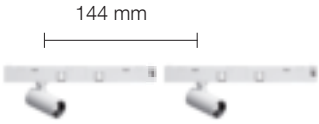


ø 37



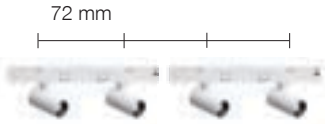
ø 51

Installation types ø 19, ø 37 and ø 51



Single

Installation types ø 19 single and double



Double

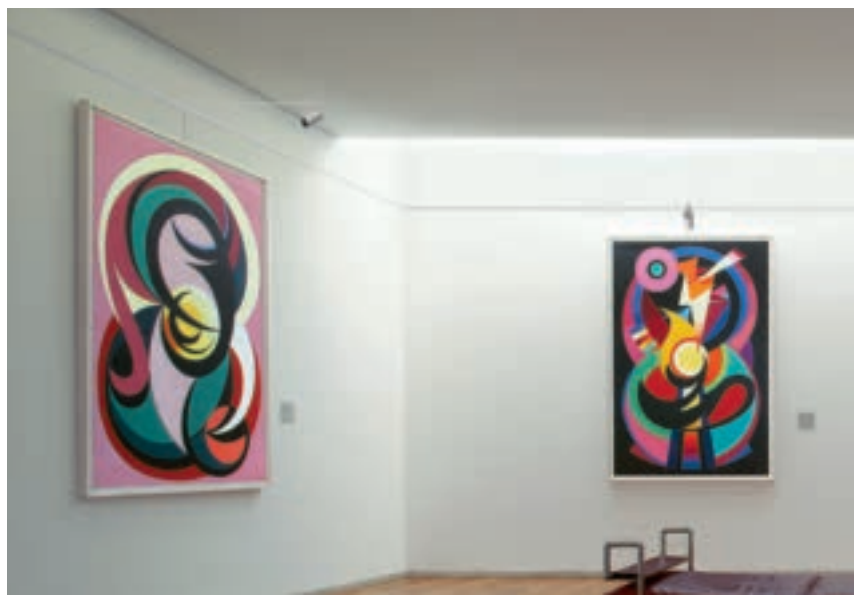


Single Double Single

Installation with rod

The same track can be used to hang control panels weighing up to 10 kg





Palco
Low Voltage track


01
WHITE


04
BLACK

Accessories

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.





Spill ring



Refractor for elliptical distribution



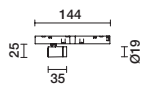
Honeycomb louvre



Cylindrical screen

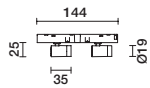


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
2W	160	3.4W	98	14°	**Q622** 01-04
2W	160	3.4W	107	24°	**Q623** 01-04
2700K - CRI 90 - DALI					
2W	150	3.4W	92	14°	**Q624** 01-04
2W	150	3.4W	101	24°	**Q625** 01-04



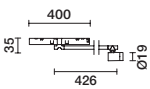


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
4W	320	5.4W	195	14°	**Q626** 01-04
4W	320	5.4W	214	24°	**Q627** 01-04
2700K - CRI 90 - DALI					
4W	300	5.4W	183	14°	**Q628** 01-04
4W	300	5.4W	201	24°	**Q629** 01-04



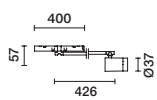


source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
2W	160	3.4W	107	24°	**Q642** 01-04
2700K - CRI 90 - DALI					
2W	150	3.4W	101	24°	**Q643** 01-04





source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
7.2W	560	8.6W	398	24°	**Q644** 01-04
7.2W	560	8.6W	364	44°	**Q645** 01-04
2700K - CRI 90 - DALI					
7.2W	530	8.6W	376	24°	**Q646** 01-04
7.2W	530	8.6W	345	44°	**Q647** 01-04



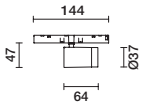


01
WHITE



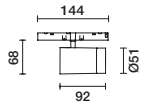
04
BLACK





source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
7.2W	560	**8.6W**	**409**	**16°**	**Q630** 01-04
7.2W	560	**8.6W**	**398**	**24°**	**Q631** 01-04
7.2W	560	**8.6W**	**364**	**44°**	**Q632** 01-04
2700K - CRI 90 - DALI					
7.2W	530	**8.6W**	**387**	**16°**	**Q633** 01-04
7.2W	530	**8.6W**	**376**	**24°**	**Q634** 01-04
7.2W	530	**8.6W**	**345**	**44°**	**Q635** 01-04





source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
12W	810	**13.9W**	**583**	**12°**	**Q636** 01-04
12W	810	**13.9W**	**575**	**26°**	**Q637** 01-04
12W	810	**13.9W**	**551**	**42°**	**Q638** 01-04
2700K - CRI 90 - DALI					
12W	760	**13.9W**	**547**	**12°**	**Q639** 01-04
12W	760	**13.9W**	**540**	**26°**	**Q640** 01-04
12W	760	**13.9W**	**517**	**42°**	**Q641** 01-04

Accessories

Ottici		ø37 codice	ø37 colore	ø51 codice	ø51 colore
	Spill ring	**MZ49**	04	**MZ52**	04
	Cylindrical screen	**MZ48**	04	**MZ51**	04
	Honeycomb louvre	**MZ43**	04	**MZ45**	04
	Refractor for elliptical distribution	**MZ47**	24	**MZ50**	24

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Palco
Wall Washer - Low Voltage track

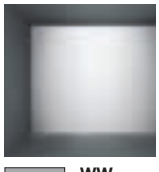
design Artec3 Studio



DALI High CRI IP20

- Wall Washer
- Installation on Low Voltage track (48V) presented on page 272.
- Spotlight with DC / DC converter built into the adapter.
- Adapter-track connection with fast click-fit system.
- Spotlight body in die-cast aluminium;
- 90° angle on horizontal plane and 355° rotation around the vertical axis.
- CoB LED with high colour yield index.
- Complete with asymmetrical Wall Washer screen

Optics



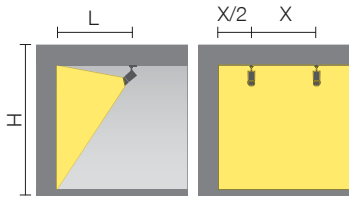


WW

Correct installation

Correct installation distances to achieve uniform lighting of the walls.

L= 1m
H =2.7 m
X= 0.9 m
Xmax = 0.7m





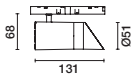
01
WHITE



04
BLACK



source		system			
W	lm	W	lm	optic	code colour
LED					
3000K - CRI 90 - DALI					
12W	810	**13.9W**	**178**	**WW**	**Q652** 01-04
2700K - CRI 90 - DALI					
12W	760	**13.9W**	**167**	**WW**	**Q653** 01-04



Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Palco
Framer - Low Voltage track

design Artec3 Studio



Palco Awards
ADI Design Index
Award for innovation
German Design Award

DALI | High CRI | Shape & Twist | IP20

- Framer
- Installation on Low Voltage track (48V) presented on page 272.
- Spotlight with DC / DC converter built into the adapter.
- Adapter-track connection with fast click-fit system.
- Floodlight body in die-cast aluminium;
- Ø19 spotlight with metal gobo and manual focusing system
- Ø37 spotlight with metal gobo and outer fins for adjusting and shaping the light beam.
- CoB LED with high colour yield index


Magnetic system

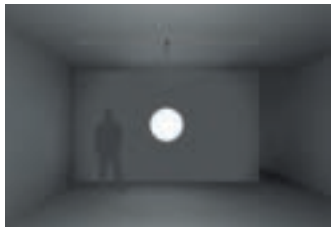

Focusing


Compact dimensions


No stray light

Lighting effects ø 19

Circles with different dimensions can be adjusted using the internal metal gobo.
Manual focusing.





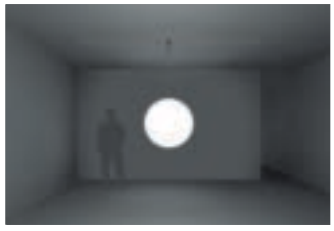
01
WHITE

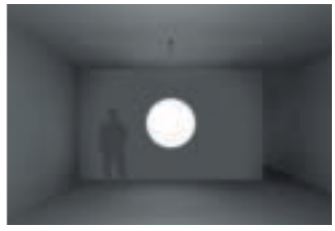


04
BLACK

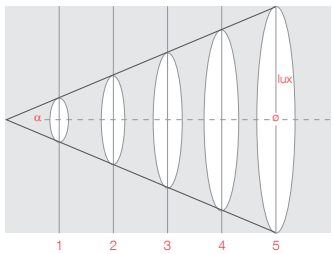
Lighting effects ø 37

Circles and four-sided figures can be adjusted using fins external to the spotlight. Manual focusing.



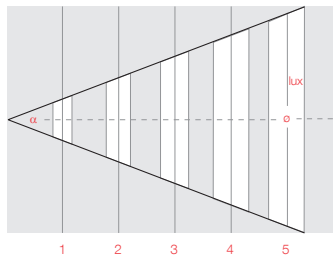






m	ø 37 (α =5)	
	ø	lux
1	0,17	1600,35
2	0,34	400,09
3	0,51	177,82
4	0,69	100,02
5	0,86	64,01

m	ø 37 (α =10)	
	ø	lux
1	0,34	1684,14
2	0,68	421,03
3	1,02	187,13
4	1,36	105,26
5	1,70	67,37



m	ø 37 (α =19)	
	L	lux
1	0,36	1606,79
2	0,72	401,70
3	1,08	178,53
4	1,44	100,42
5	1,80	64,27

Shape&Twist (ø 37)

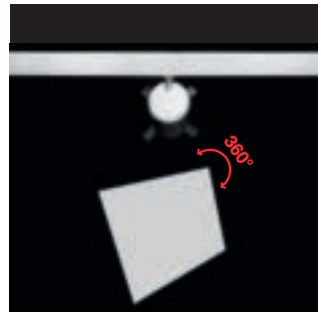
Shape
External wings for manual adjustment of shapes (three- and four-sided)

Twist
Precision adjustment by rotating the body without having to open the product









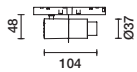


source		system		
W	lm	W	lm	code colour
LED				
3000K - CRI 90 - DALI				
2W	160	-	-	**Q648** 01-04
2700K - CRI 90 - DALI				
2W	150	-	-	**Q649** 01-04



source		system		
W	lm	W	lm	code colour
LED				
3000K - CRI 90 - DALI				
6.5W	620	8W	25	**Q650** 01-04
2700K - CRI 90 - DALI				
6.5W	590	8W	24	**Q651** 01-04





Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Low Voltage Track

Ceiling/suspension installation module



Recessed installation module



IP20

- Low voltage track (48V).
- Surface mount and frameless recessed versions for false ceilings (Minimal).
- Ceiling, wall and pendant applications.
- Pre-set for mechanical click-fit mounting and fast connection with adapters.
- A snug track sheath is available to cover spaces not fitted with floodlights.
- Connection joints, installation accessories and power supply units are available with separate code numbers.

Surface / Pendant



Area



Pendant





L=500



L=1000



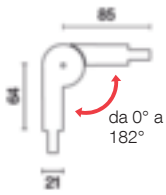
L=2000

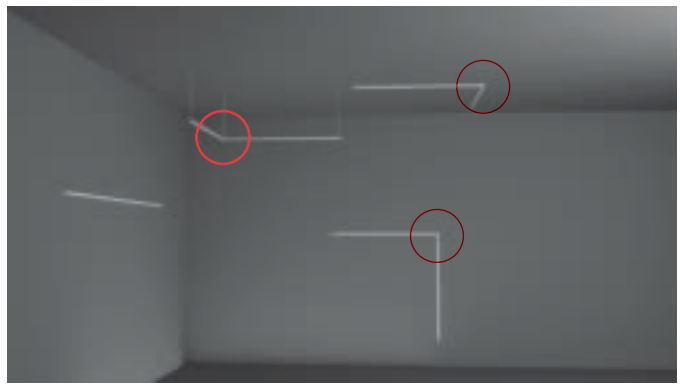


L=3000

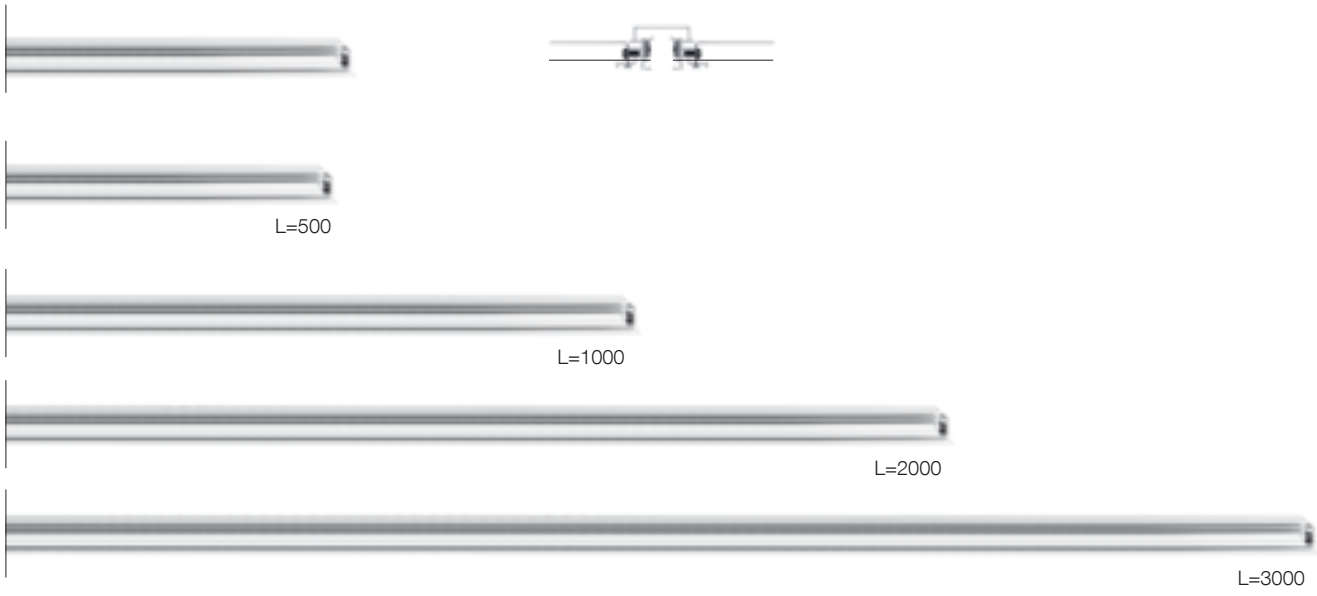
Applications
The articulated joint is used to change direction between two consecutive tracks even at angles other than 90°

Angular joint



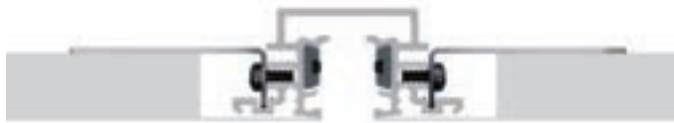


Recessed



Installations on various false ceiling thickness from
12.5 mm to 20.5 mm

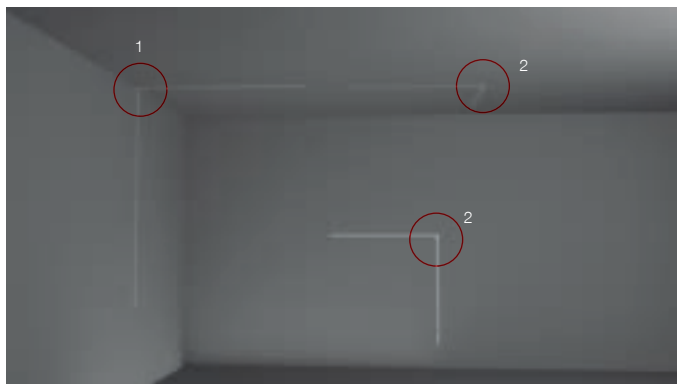
false ceilings from
12.5 to 16.5 mm



false ceilings from
16.5 to 20.5 mm



Applications
Angular joints allow adjustments of +/- 5 °



Wall-ceiling joint (1)



Joint for adjacent corners (2)



Low Voltage Track

01 WHITE

04 BLACK

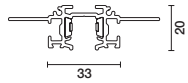


length	code colour
Module for ceiling-mounted and pendant installation	
Module	
500	**Q614** 01-04
1000	**Q615** 01-04
2000	**Q616** 01-04
3000	**Q617** 01-04



length	code colour
Module for recessed installation	
Module	
500	**Q618** 01-04
1000	**Q619** 01-04
2000	**Q620** 01-04
3000	**Q621** 01-04





Ceiling/suspension accessories

Wiring components	code	colour
Cover strip L=1000		
with IP40 cap	**MZ38**	01-04
Power supply for low voltage track	**MZ62**	01-04
Ball joint		
for ceiling or pendant installation	**MZ64**	01-04
geared for power supply	**MZ99**	01-04
Direct coupling		
for ceiling or pendant installation	**MZ63**	01-04

Mounting accessories	code	colour
Anti-tilting suspension kit	**BE37**	00
Wall attachment	**MZ69**	01-04
Cable for coupling control panels L=2000	**MZ68**	00
Power supply cable for electronic transformer complete with suspension cable and millimetric adjustment L=2000		
with suspension cable with millimetrical adjustement L=2000	**MZ66**	01-04
L=2000	**MZ67**	01-04
Ceiling mounting attachment	**MZ70**	00

Power supply	code	colour
DALI power supply unit		
150 W	**MZ37**	00
75 W	**MZ80**	00

Recessed accessories

Wiring components	code	colour
Cover strip L=1000		
with IP40 cap	**MZ38**	01-04
Direct coupling		
for recessed installation	**MZ40**	04
L-shaped wall / ceiling joint		
for recessed installation	**MZ42**	04
L joint		
for recessed installation	**MZ41**	04
Power supply end cap - Equipped with one end cap		
for recessed installation	**MZ39**	04

Mounting accessories	code	colour
Derma for installing structural sections 2 units	**PA05**	04
90° profile	**BE38**	01-04

Power supply	code	colour
DALI power supply unit		
150 W	**MZ37**	00
75 W	**MZ80**	00

10 HP Lounge Bar - Sestriere, Italy
Architectural project: Arch. Matteo Italia, Italia and Partners
Lighting project iLuminanti Torino
Photo: Federico Moschietto


SATISFACTION
I CAN'T GET NO


pinterest.com/iguzzini

Overview General lighting systems



358 iPlan

363 iPlan Easy



368 iN30
High Contrast UGR<10



368 iN30
General Lighting - Low Contrast

Performances				
Optics	LC/UGR<19 UP/DOWN	LC/UGR<19	UGR<19	LC
Power W	37 → 41	10,5 → 39,4	24,2 → 49,3	21,6 → 43
Light flow lm	2452 → 4387	1785 → 3528	1579 → 3151	1107 → 2394
Colour temperature	3000/4000	3000/4000	3000/4000	3000/4000
Emergency	●			
Dimensions and versions				
Length (range cm)	600 → 1200	600 → 1200	1197 → 1492	1197 → 2394
Recessed	●	●	●	●
Ceiling-mounted	●	●	●	●
Wall-mounted	●	●	●	●
Pendant	●	●	●	●
Floor lamp	●			
Continual line			●	●



380 iN90
General Lighting - Low Contrast



380 iN90
UGR<19

386 Wide
UGR<19

386 Wide
General Lighting

Performances				
Optics	LC UP/DOWN	UGR<19 UP/DOWN	UGR<19	LC
Power W	18 → 53	7 → 14	34	31,1
Light flow lm	2850 → 8550	1270 → 2595	3648	3440
Colour temperature	3000/4000	3000/4000	3000/4000	3000/4000
Emergency				
Dimensions and versions				
Length (range cm)	598 → 1196	598 → 1196	600	600
Recessed	●	●	●	●
Ceiling-mounted	●	●		
Wall-mounted	●	●		
Pendant	●	●		
Floor lamp				
Continual line	●	●		

Optics: LC Low Contrast - **UGR** Controlled luminance - **WW** Wall Washer - **GL** General Lighting



371 iN60
General Lighting - Low Contrast

new



371 iN60
UGR<19

new



371 iN60
Wall Washer

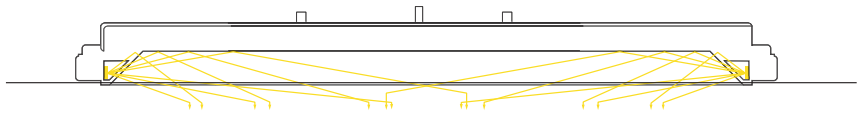
LC	UGR<19	WW
8,5 → 108,5	5,5 → 47,5	12,6 → 26,5
913 → 11615	597 → 4945	768 → 1196
3000/4000	3000/4000	3000/4000

598 → 3588	598 → 3588	597 → 1196
●	●	●
●	●	●
●	●	●
●	●	●
●	●	●

Data refer to the light flow of the system (3000K).
Technical information may change alongside technological progress.Consult iguzzini.com for ongoing updates.

It's in the Optics

Optics
Perimeter LED or direct/indirect emission with mixing chamber: both technologies ensure soft and comfortable diffusion, with UGR<19 values and controlled luminance. High efficiency helps make these solutions ideal for lighting in workplaces.



Perimeter



With mixing compartment

Screens
Two screens for general lighting: one with an opal screen and the other with micro-prismatic HP screen with filter for highly professional performance and efficiency up to 110 lm / W.
Another micro-prismatic screen for comfortable light with values of UGR <19 and controlled luminance <3000cd/m^2.



Opal screen
Devices with opal polycarbonate diffusers ensure broad and uniform distribution of light.



Micro-prismatic screen
Luminaires with a micro-prismatic screen provide high luminous efficiency and perfect luminance control UGR<19.

Light Emissions
The ability to "modulate" the light emission of the flow ensures correct illumination of areas of operative interest with direct emission (down light) at the same time as indirect emission (up light), while maintaining correct uniformity values and ensuring optimal visual comfort.



Up down lighting



Down lighting

Reliability for better Light

MacAdam
We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project, up to MacAdam Step 2.



iGuzzini (MacAdam step 2)

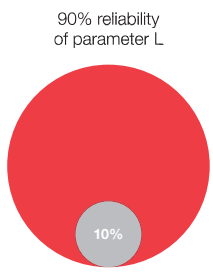


Other solutions (MacAdam step > 3)

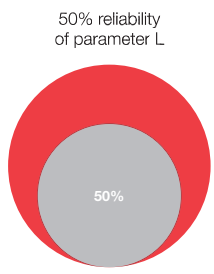
CRI
Chromatic yield defines the ability to saturate the colours.
We select the best LEDs ensuring incomparable colour yield with values in excess of 90.



Duration of LEDs
The lifespan of LEDs is a given statistic. Parameters "L" and "B" describe the percentage value of the final light flow (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.



LED iGuzzini B10



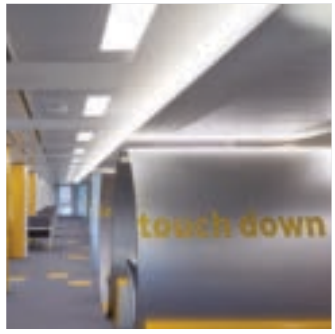
common LEDs on market B50

B10
Indicates a 90% reliability level at the point the declared lifetime is reached with the light flow indicated.



Reliability for better Light

Recessed for modular false ceilings
Modular recessed units are designed for office settings, meeting rooms, professional studios, hospitality lounges, waiting rooms and passage areas featuring standard module false ceilings.
These luminaires have many advantages: reduced height, rapid fixing, easy installation.

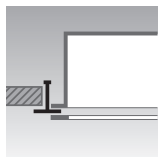


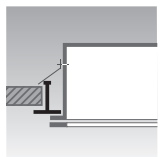


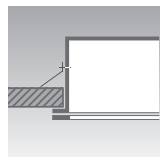
Reduced height
The extremely compact dimensions of these units allows installation even with rather low false ceilings.

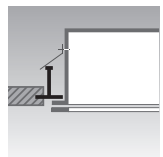


Installation
These modular recessed can be installed thanks to special accessories on all types of false ceilings and / or walls.


Grid installation from above


Grid installation from below


Plasterboard application


Hidden grid installation from below

Electronic features



Emergency lighting

Luminaires
incorporating an emergency device, in compliance with regulations governing their use, are now widespread in homes, offices and public areas.

DALI

DALI protocol

Digital Addressable Lighting Interface
This technology allows not just energy savings but also customised lighting set-ups.

Carlos Blanco Aguinaga Cultural Centre - Irun, Spain
Architectural project: Uzcanga Arquitectos S.L.P - Luis Uzcanga, Almudena Grandio, Ignacio Iriarte
Lighting project: Almudena Grandio
Photo: Luz y Arquitectura. Gala Martínez



iPlan



DALI mm h IP40

- Direct and indirect/direct emission device designed for use with LED sources.
- Available in suspended, ceiling and recessed versions.
- Anodized extruded aluminium optical compartment, methacrylate diffuser screen for general lighting or micro-prismatic for controlled luminance UGR <19.
- Versions with electronic power supply and DALI.
- Suspended versions pre-set for simultaneous switch-on of both types of lighting (direct and indirect); complete with driver, support cables L=1500 mm with creep adjustment and power strip.
- Ceiling versions with installation kit to be ordered separately as an accessory.
- Upright versions with DALI and DALI ACTILUME wiring with presence and Lux sensor.
- IP20
- IP40 on the visible body of the mount after installation.

iPlan

Lighting distribution

Opal Screen
The opal methacrylate diffuser version ensures broad and uniform distribution of light.

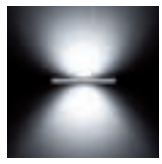


Pendant
Up/down light



Recessed and wall/ ceiling mounted down light

Micro-prismatic screen
Luminaires with a micro-prismatic screen ensure high luminous efficiency and perfect luminance control UGR<19.



Pendant
Up/down light



Recessed and wall/ ceiling mounted down light

Versions

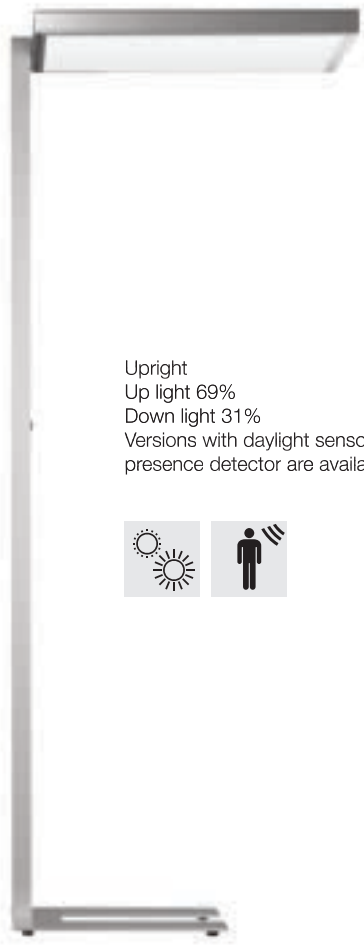
Available in the following versions:
- wall/ceiling
- recessed
- pendant
- upright



Ceiling-mounted



Recessed



Upright
Up light 69%
Down light 31%
Versions with daylight sensor and presence detector are available



Wall mounted



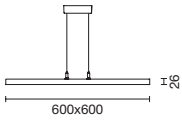
Wall
Up light 56%
Down light 44%



12
ALUMINIUM

Pendant





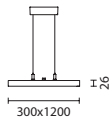
source W	source lm	system W	system lm	code colour
Up/down light - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
45W	1015 up 6085 down	**51W**	**700 up** **4198 down**	**N257** 12
3000K - CRI 80				
45W	944 up 5656 down	**51W**	**651 up** **3902 down**	**N258** 12
4000K - CRI 80 - DALI				
45W	1015 up 6085 down	**53W**	**700 up** **4198 down**	**N259** 12
3000K - CRI 80 - DALI				
45W	944 up 5656 down	**53W**	**651 up** **3902 down**	**N260** 12

Complete with power supply base and pendant cables L=1500

Up/down light - Low contrast				
LED				
4000K - CRI 80				
45W	952 up 6148 down	**51W**	**695 up** **4487 down**	**ME68** 12
3000K - CRI 80				
45W	885 up 5715 down	**51W**	**646 up** **4171 down**	**ME69** 12
4000K - CRI 80 - DALI				
45W	952 up 6148 down	**53W**	**695 up** **4487 down**	**ME70** 12
3000K - CRI 80 - DALI				
45W	885 up 5715 down	**53W**	**646 up** **4171 down**	**ME71** 12

Complete with power supply base and pendant cables L=1500





source W	source lm	system W	system lm	code colour
Up/down light - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
45W	973 up 6127 down	**51W**	**652 up** **4104 down**	**N261** 12
3000K - CRI 80				
45W	905 up 5695 down	**51W**	**606 up** **3815 down**	**N262** 12
4000K - CRI 80 - DALI				
45W	973 up 6127 down	**53W**	**652 up** **4104 down**	**N263** 12
3000K - CRI 80 - DALI				
45W	905 up 5695 down	**53W**	**606 up** **3815 down**	**N264** 12

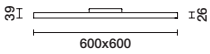
DALI versions occupy 1 address. Complete with power supply base and pendant cables L=1500.

Up/down light - Low contrast				
LED				
4000K - CRI 80				
45W	901 up 6199 down	**51W**	**631 up** **4338 down**	**ME76** 12
3000K - CRI 80				
45W	838 up 5762 down	**51W**	**586 up** **4033 down**	**ME77** 12
4000K - CRI 80 - DALI				
45W	901 up 6199 down	**53W**	**631 up** **4338 down**	**ME78** 12
3000K - CRI 80 - DALI				
45W	838 up 5762 down	**53W**	**586 up** **4033 down**	**ME79** 12

Complete with power supply base and pendant cables L=1500

Ceiling / Wall / Recessed





source W	lm	system W	lm	code colour
Down light - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
39W	6100	**46W**	**4269**	**N265** 12
3000K - CRI 80				
39W	5650	**46W**	**3954**	**N266** 12
4000K - CRI 80 - DALI				
39W	6100	**47W**	**4269**	**N267** 12
3000K - CRI 80 - DALI				
39W	5650	**47W**	**3954**	**N268** 12
Low contrast				
LED				
4000K - CRI 80				
39W	6100	**46W**	**4574**	**ME84** 12
3000K - CRI 80				
39W	5650	**46W**	**4237**	**ME85** 12
4000K - CRI 80 - DALI				
39W	6100	**47W**	**4574**	**ME86** 12
3000K - CRI 80 - DALI				
39W	5650	**47W**	**4237**	**ME87** 12





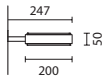
source W	lm	system W	lm	code colour
Down light - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
39W	6100	**46W**	**4147**	**N269** 12
3000K - CRI 80				
39W	5650	**46W**	**3841**	**N270** 12
4000K - CRI 80 - DALI				
39W	6100	**47W**	**4147**	**N271** 12
3000K - CRI 80 - DALI				
39W	5650	**47W**	**3841**	**N272** 12
Low contrast				
LED				
4000K - CRI 80				
39W	6100	**46W**	**4270**	**ME92** 12
3000K - CRI 80				
39W	5650	**46W**	**3955**	**ME93** 12
4000K - CRI 80 - DALI				
39W	6100	**47W**	**4270**	**ME94** 12
3000K - CRI 80 - DALI				
39W	5650	**47W**	**3955**	**ME95** 12

Mounting accessories	code	colour
Ceiling/wall mounting installation kit		
for 300x1200 modules	**MX50**	00
for 600x600 modules	**MX49**	00

Mounting accessories	code	colour
Adapter for installation in plasterboard false ceilings		
for 300x1200 modules	**9689**	00
for 600x600 modules	**9695**	00

Wall-mounted

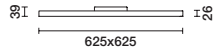




source W	lm	system W	lm	code colour
Up/down light - with inverter				
LED				
4000K - CRI 80 - DALI				
31W	2675 up	37.2W	1872 up	**5194** 01-15
	2125 down		1488 down	
3000K - CRI 80 - DALI				
31W	2452 up	37.2W	1716 up	**5195** 01-15
	1948 down		1364 down	
Up/down light				
LED				
4000K - CRI 80 - DALI				
31W	2675 up	37.2W	1872 up	**5192** 01-15
	2125 down		1488 down	
3000K - CRI 80 - DALI				
31W	2452 up	37.2W	1716 up	**5193** 01-15
	1948 down		1364 down	

Recessed





source W	lm	system W	lm	code colour
Down light - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80 - DALI				
39W	6100	47W	4269	**P174** 12
3000K - CRI 80 - DALI				
39W	5650	47W	3954	**P175** 12

Complete with adapter for installation in false ceilings with 625x625 tiles

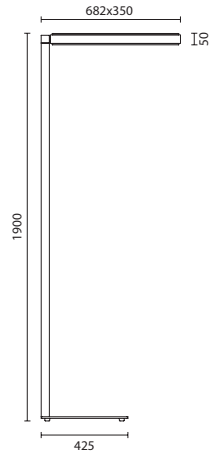
Low contrast				
LED				
4000K - CRI 80 - DALI				
39W	6100	47W	4574	**P172** 12
3000K - CRI 80 - DALI				
39W	5650	47W	4237	**P173** 12

Complete with adapter for installation in false ceilings with 625x625 tiles

Mounting accessories	code	colour
 Ceiling/wall mounting installation kit		
for 600x600 modules	**MX49**	00

Floor lamp





source W	lm	system W	lm	code colour
Up/down light - ACTILUME with motion and lux sensors				
LED				
4000K - CRI 80 - DALI				
73W	6943 up	82W	4859 up	**4590** 01-15
	3057 down		2140 down	
100W	17000	115.5W	12918	**Q273** 01-15

Equipped with a L= 2000 mm cable with a plug

Up/down light				
LED				
4000K - CRI 80 - DALI				
73W	6943 up	79W	4859 up	**4589** 01-15
	3057 down		2140 down	
100W	17000	114.5W	12918	**Q272** 01-15

Equipped with a L= 2000 mm cable with a plug

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

iPlan Easy



Wall/ceiling-mounted

Recessed



- Direct emission LED.
- Available in suspended, ceiling and recessed versions (using accessory kit).
- Painted extruded aluminium optical compartment, methacrylate diffuser screen for general lighting or micro-prismatic for controlled luminance UGR <19.
- Versions with electronic power supply and DALI.
- Reduced height of luminaire.
- Ceiling versions with installation kit to be ordered separately as an accessory.
  The same kit can be used to install the products on walls.
- IP20
- IP40 on the visible body of the mount after installation.

Lighting distribution

Opal Screen
The opal methacrylate diffuser version ensures broad and uniform distribution of light.



Recessed and wall/ ceiling mounted down light

Micro-prismatic screen
Luminaires with a micro-prismatic screen ensure high luminous efficiency and perfect luminance control UGR<19.



Recessed and wall/ ceiling mounted down light

Versions

Available in the following versions:
- recessed (300x300 mm)
- pendant



Pendant

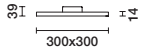
Recessed
300x300

iPlan Easy

01
WHITE

Ceiling / Wall

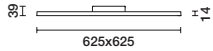




source W	source lm	system W	system lm	code colour
Low contrast				
LED				
4000K - CRI 80				
17W	2700	19.9W	1890	**P612** 01
3000K - CRI 80				
17W	2550	19.9W	1785	**P613** 01
4000K - CRI 80 - DALI				
17W	2700	20.5W	1890	**P614** 01
3000K - CRI 80 - DALI				
17W	2550	20.5W	1785	**P615** 01

Recessed





source W	source lm	system W	system lm	code colour
High contrast - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80 - DALI				
32W	4600	38W	3404	**P180** 01
3000K - CRI 80 - DALI				
32W	4300	38W	3182	**P223** 01

Complete with adapter for installation in false ceilings with 625x625 tiles

Low contrast				
LED				
4000K - CRI 80 - DALI				
32W	4600	38W	3450	**P178** 01
3000K - CRI 80 - DALI				
32W	4300	38W	3225	**P179** 01

Complete with adapter for installation in false ceilings with 625x625 tiles

accessories

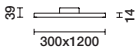
Mounting accessories	code	colour
Ceiling/wall mounting installation kit		
for 300x300 modules	**MY32**	00
for 600x600 modules	**MX49**	00
Adapter for installation in plasterboard false ceilings		
for 300x300 modules	**MY33**	00

iPlan Easy

01
WHITE

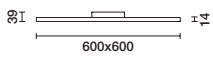
Ceiling / Wall / Recessed / Pendant





source		system		
W	lm	W	lm	code colour
Low contrast				
LED				
4000K - CRI 80				
26W	4850	30.9W	3638	**MT18** 01
3000K - CRI 80				
26W	4550	30.9W	3413	**MT19** 01
4000K - CRI 80 - DALI				
26W	4850	30.4W	3638	**MT20** 01
3000K - CRI 80 - DALI				
26W	4550	30.4W	3413	**MT21** 01
High contrast - UGR<19 3000 cd/mq				
LED				
3000K - CRI 80				
31W	4900	39.4W	3528	**MT23** 01
4000K - CRI 80				
31W	5200	39.4W	3744	**MT22** 01
4000K - CRI 80 - DALI				
31W	5200	39.4W	3744	**MT24** 01
3000K - CRI 80 - DALI				
31W	4900	39.4W	3528	**MT25** 01





source		system		
W	lm	W	lm	code colour
Low contrast				
LED				
4000K - CRI 80				
26W	4550	30.9W	3640	**MT10** 01
3000K - CRI 80				
26W	4300	30.9W	3440	**MT11** 01
4000K - CRI 80 - DALI				
26W	4550	30.4W	3640	**MT12** 01
3000K - CRI 80 - DALI				
26W	4300	30.4W	3440	**MT13** 01
High contrast - UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
26W	4550	30.9W	3640	**MT14** 01
3000K - CRI 80				
26W	4300	30.9W	3440	**MT15** 01
4000K - CRI 80 - DALI				
26W	4550	30.4W	3640	**MT16** 01
3000K - CRI 80 - DALI				
26W	4300	30.4W	3440	**MT17** 01

accessories

Mounting accessories	code	colour
 Power supply base with pendant cables L=1500		
for versions with DALI	**MXW2**	01
for electronic versions	**MXW1**	01
 Ceiling/wall mounting installation kit		
for 300x1200 modules	**MX50**	00
for 600x600 modules	**MX49**	00

Mounting accessories	code	colour
 Adapter for installation in plasterboard false ceilings		
for 300x1200 modules	**9689**	00
for 600x600 modules	**9695**	00



iN 30 - iN 60 - iN 90

iN 30

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General Lighting - Low Contrast



High Contrast UGR<10



Pendant
(Minimal)



Ceiling-mounted
(Minimal)



Recessed
(Minimal)

iN 60

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General Lighting - Low Contrast
High Contrast UGR<10



Wall Washer



Pendant
(Minimal)



Ceiling-mounted
(Minimal)



Recessed (Minimal
and Frame)



Wall-mounted

iN 90

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General Lighting - Low Contrast
High Contrast UGR<10



Pendant
(Minimal)



Ceiling-mounted
(Minimal)



Recessed (Minimal
and Frame)



Wall-mounted
(Minimal)

Palazzo Albizzini Foundation / Burri Collection - Perugia, Italy
Architectural project: Alberto Zanmatti, Tiziano Sarteanesi
Photo: Luca Petrucci

iN 30



General Lighting -
Low Contrast



High Contrast
UGR<10

DALI mm

- Modular lighting system for continuous rows.
- Extruded aluminium profile for minimal (frameless) version.
- Available in two direct emission solutions:
- low contrast for general lighting with frosted diffuser screen; high contrast with controlled luminance UGR<19 down light modules.
- Low contrast: can be ceiling mounted, pendant or recessed; modules available in two lengths in end or middle version for continuous line set-up; end modules can be completed
- with end cap accessories and used individually but they are always needed to start or finish a continuous line.
- High contrast: can be ceiling, pendant or recessed type; modules supplied in two lengths; possibility of individual installation or grouping in a continuous line, completing the modules with the accessories supplied.
- Electronic wiring and DALI available.
- High level of light output.
- Pendant versions having cables fitted with a creep adjustment system.



Pendant



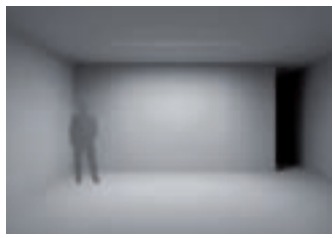
Ceiling-mounted



Recessed

Optics and lamps

iN30 is available in the fluorescent and LED version (low contrast and high contrast optics).



General Lighting - Low Contrast

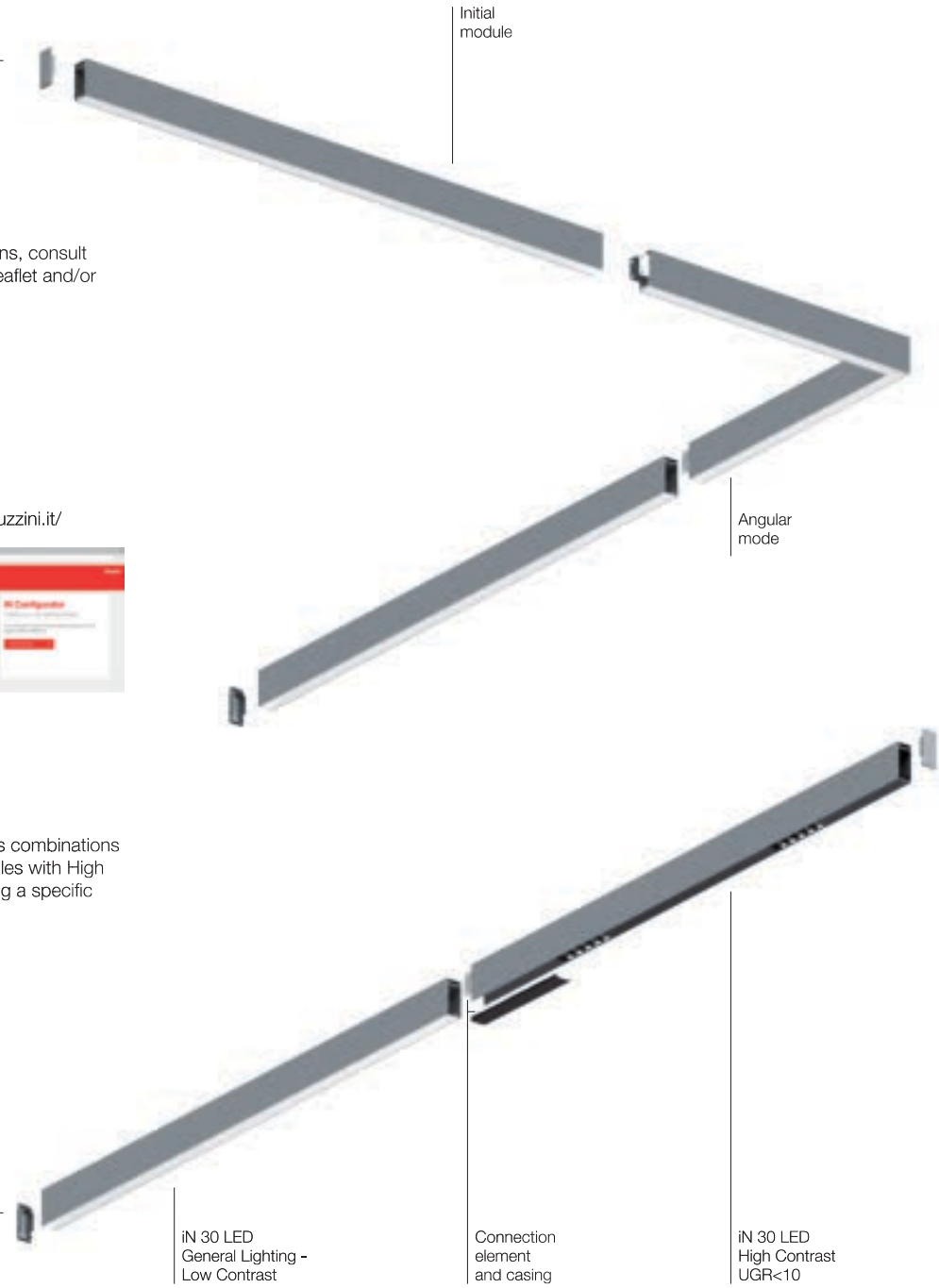


High Contrast UGR<10 - Wide Flood a 48°

System combination

This combo-system helps create very detailed compositions.

For the complete order please add the codes of the installation system you have chosen.



For complex installations, consult the online instruction leaflet and/or on-line configurator.

http://inconfigurator.iguzzini.it/



The system also allows combinations of Low Contrast modules with High Contrast modules using a specific accessory.

iN 30

12
ALUMINIUM





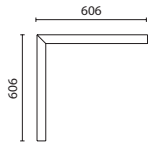
source W	lm	system W	lm	length	code colour
Low contrast - Initial module					
LED					
4000K - CRI 80					
17W	2650	22.6W	2032	1197	**ME36** 12
34W	5300	42.8W	4064	2394	**ME37** 12
3000K - CRI 80					
17W	2450	22.6W	1879	1197	**ME38** 12
34W	4900	42.8W	3757	2394	**ME39** 12
4000K - CRI 80 - DALI					
17W	2650	21.6W	2032	1197	**MJ48** 12
34W	5300	43W	4064	2394	**MJ49** 12
3000K - CRI 80 - DALI					
17W	2450	21.6W	1879	1197	**MJ50** 12
34W	4900	43W	3757	2394	**MJ51** 12
Low contrast - Continuous line module					
LED					
4000K - CRI 80					
17W	2650	22.6W	2032	1197	**ME40** 12
34W	5300	42.8W	4064	2394	**ME41** 12
3000K - CRI 80					
17W	2450	22.6W	1879	1197	**ME42** 12
34W	4900	42.8W	3757	2394	**ME43** 12
4000K - CRI 80 - DALI					
17W	2650	21.6W	2032	1197	**MJ52** 12
34W	5300	43W	4064	2394	**MJ53** 12
3000K - CRI 80 - DALI					
17W	2450	21.6W	1879	1197	**MJ54** 12
34W	4900	43W	3757	2394	**MJ55** 12





source W	lm	system W	lm	length	code colour
High contrast - Module					
LED					
4000K - CRI 95					
20W	1900	24.2W	1576	1197	**MJ58** 12
42W	3800	47.1W	3151	1462	**MJ62** 12
3000K - CRI 90					
20W	1900	24.2W	1576	1197	**MJ59** 12
42W	3800	47.1W	3151	1462	**MJ63** 12
4000K - CRI 95 - DALI					
20W	1900	28W	1576	1197	**MJ60** 12
42W	3800	49.3W	3151	1462	**MJ64** 12
3000K - CRI 90 - DALI					
20W	1900	28W	1576	1197	**MJ61** 12
42W	3800	49.3W	3151	1462	**MJ65** 12





source W	lm	system W	lm	code colour
Low contrast - Angular module				
LED				
4000K - CRI 80				
17.2W	2650	22.6W	2032	**ME44** 12
3000K - CRI 80				
17.2W	2450	22.6W	1879	**ME45** 12
4000K - CRI 80 - DALI				
17.2W	2650	21.9W	2032	**MJ56** 12
3000K - CRI 80 - DALI				
17.2W	2450	21.9W	1879	**MJ57** 12

accessories

Mounting accessories	code	colour
 Accessory for recessed installation without rim	**MWG8**	00
 Connection elements and completion casings for continuous row installation for high contrast version		
for high contrast versions	**MX81**	00
 Connector for pendant continuous lines	**MZ23**	00
 Ceiling mounting attachment	**MWG7**	00

Mounting accessories	code	colour
 Pair of end caps		
for linear modules	**MX80**	15
 Power supply base with pendant cables L=1500	**MWG5**	01
 Pendant cable		
Intermediate L=1500	**MWG6**	00

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

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General Lighting - Low Contrast
UGR<19

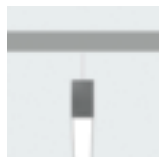


Wall Washer

NEW DALI High lm/W

- Modular lighting system for continuous rows.
- Possibility of single or combined installation.
- Diffused light version with opal PMMA screen.
- Wall washer version for vertical wall lighting.
- Darklight version with controlled luminance UGR <19 for sites with video terminals.

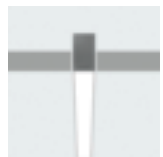
- Extruded aluminium profile.
- Heads in zama.
- Pendant, recessed, ceiling and wall installation.
- Electronic wiring and DALI available.
- High level of light output.
- Pendant versions having cables fitted with a creep adjustment system.



Pendant



Ceiling-mounted



Recessed
(Minimal and
Frame)



Wall-mounted

Lighting distribution

UGR <19
Controlled luminance UGR <19 3000 cd/m², in compliance with EN 12464-1, suitable for applications where video-terminals are used.
1000 lm/m



Micro-prismatic screen
UGR > 19
< 3000 cd/m²



Down light



Up/down light

Wall Washer
Ideal for illuminating vertical surfaces. The specially designed shape of the spotlight ensures uniform illumination of walls.



Wall Washer

General Lighting - Low Contrast
Uniform and comfortable light emission with no glare phenomena.
1600 lm/m (Low output)
2500 lm/m (High output)



Opal diffuser



Down light



Up/down light

Structural elements General Lighting - Low Contrast and UGR <19

Initial module
complete with screen



modules: 612/1208/2397/3594 mm

Angular module
complete with wired plate, through-passing cables and screen



Continuous row module
complete with screen and available in triple version



module: 898/3594 mm

LED plate for Plug & Play wiring
available with electronic wiring and DALI



Combo General Lighting - Low Contrast and UGR <19

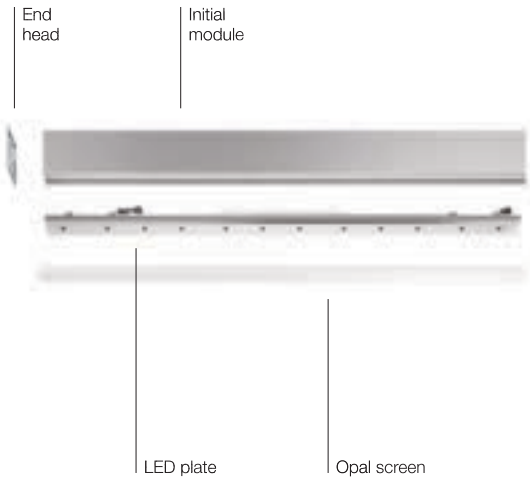
This combo-system helps create very detailed compositions.

For the complete order please add the codes of the installation system you have chosen.

For complex installations, consult the online instruction leaflet and/or on-line configurator.

http://inconfigurator.iguzzini.it/







Wall Washer structural elements

Initial module
complete with through-passing wiring and screen



modules: 612/1208/2405/3602 mm

Continuous row module
complete with screen and available in triple version



module: 3594 mm

LED plate for electrical wiring
available with electronic wiring and DALI



Wall Washer combo

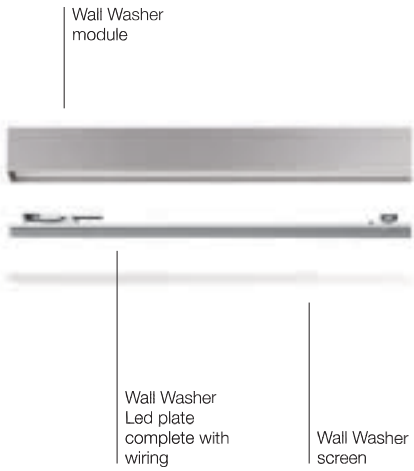
This combo-system helps create very detailed compositions.

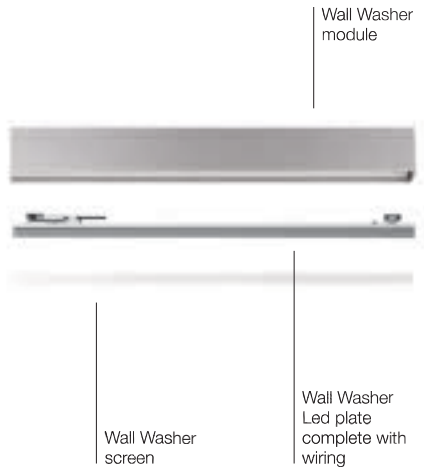
For the complete order please add the codes of the installation system you have chosen.

For complex installations, consult the online instruction leaflet and/or on-line configurator.

http://inconfigurator.iguzzini.it/







iN 60
General Lighting - Low Contrast

01 WHITE

12 ALUMINIUM

new
Available from March

new





length	code colour
Frame version - Initial module - downlight - Opal diffuser	
LED	
Module	
612	**QA84** 01
1208	**QA85** 01
2397	**QA86** 01
3594	**QA87** 01

new





length	code colour
Minimal version - Initial module - downlight - Opal diffuser	
LED	
Module	
612	**QA90** 01-12
1208	**QA91** 01-12
2397	**QA92** 01-12
3594	**QA93** 01-12
Minimal version - Continuous line module - downlight - opal diffuser	
LED	
Module	
898	**QA94** 01-12
3594	**QA95** 01-12

new





length	code colour
Frame version - Continuous line module - downlight - opal diffuser	
LED	
Module	
898	**QA88** 01
3594	**QA89** 01

new

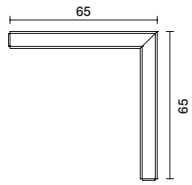




length	code colour
Minimal version - Initial module - up/downlight - Opal diffuser	
LED	
Module	
1208	**QA96** 01-12
2397	**QA97** 01-12
3594	**QA98** 01-12
Minimal version - Continuous line module - up/down light - opal diffuser	
LED	
Module	
3594	**QA99** 01-12

new

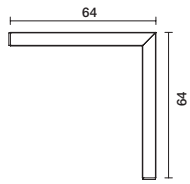




source W	source lm	system W	system lm	code colour
Frame version - Angular module complete with LED plate - opal diffuser - Low Output				
LED				
4000K - CRI 80				
14.6W	2500	**17W**	**1934**	**QB00** 01
3000K - CRI 80				
14.6W	2400	**17W**	**1825**	**QB02** 01
4000K - CRI 80 - DALI				
14.6W	2500	**16.6W**	**1934**	**QB01** 01
3000K - CRI 80 - DALI				
14.6W	2400	**16.6W**	**1825**	**QB03** 01
Frame version - Angular module complete with LED plate - opal diffuser - High Output				
LED				
4000K - CRI 80				
22W	3900	**27.3W**	**3015**	**QB32** 01
3000K - CRI 80				
22W	3700	**27.3W**	**2845**	**QB34** 01
4000K - CRI 80 - DALI				
22W	3900	**27.3W**	**3015**	**QB33** 01
3000K - CRI 80 - DALI				
22W	3700	**27.3W**	**2845**	**QB35** 01

new





source W	source lm	system W	system lm	code colour
Minimal version - Angular module complete with LED plate - opal diffuser - Low Output				
LED				
4000K - CRI 80				
14.6W	2500	**17W**	**1934**	**QB04** 01-12
3000K - CRI 80				
14.6W	2400	**17W**	**1825**	**QB06** 01-12
4000K - CRI 80 - DALI				
14.6W	2500	**16.6W**	**1934**	**QB05** 01-12
3000K - CRI 80 - DALI				
14.6W	2400	**16.6W**	**1825**	**QB07** 01-12
Minimal version - Angular module complete with LED plate - opal diffuser - High Output				
LED				
4000K - CRI 80				
22W	3900	**27.3W**	**3015**	**QB36** 01-12
3000K - CRI 80				
22W	3700	**27.3W**	**2845**	**QB38** 01-12
4000K - CRI 80 - DALI				
22W	3900	**27.3W**	**3015**	**QB37** 01-12
3000K - CRI 80 - DALI				
22W	3700	**27.3W**	**2845**	**QB39** 01-12

01 WHITE

12 ALUMINIUM

new
Available from March

new





source W	lm	system W	lm	length	code colour
LED plate - General Lighting - down light - Low Output					
LED					
4000K - CRI 80					
7.3W	1250	**9.7W**	967	598	**QB08** 00
11W	1900	**13.3W**	1485	896	**QB09** 00
15W	2550	**17W**	1934	1196	**QB10** 00
44W	7600	**48.3W**	5800	3588	**QB11** 00
3000K - CRI 80					
7.3W	1200	**9.7W**	913	598	**QB16** 00
11W	1800	**13.3W**	1375	896	**QB17** 00
15W	2400	**17W**	1825	1196	**QB18** 00
44W	7200	**48.3W**	5475	3588	**QB19** 00
4000K - CRI 80 - DALI					
7.3W	1250	**8.9W**	967	598	**QB12** 00
11W	1900	**12.7W**	1458	896	**QB13** 00
15W	2550	**16.6W**	1934	1196	**QB14** 00
44W	7600	**49.5W**	5800	3588	**QB15** 00
3000K - CRI 80 - DALI					
7.3W	1200	**8.9W**	913	598	**QB20** 00
11W	1800	**12.7W**	1375	896	**QB21** 00
15W	2400	**16.6W**	1825	1196	**QB22** 00
44W	7200	**49.5W**	5475	3588	**QB23** 00

new





source W	lm	system W	lm	length	code colour
LED plate - General Lighting - up/down light - Low Output					
LED					
4000K - CRI 80					
44W	7600	**51.6W**	2631	1196	**QB24** 00
132W	22900	**165.6W**	7900	3588	**QB25** 00
3000K - CRI 80					
44W	7200	**51.6W**	2483	1196	**QB28** 00
132W	21600	**165.6W**	7455	3588	**QB29** 00
4000K - CRI 80 - DALI					
44W	7600	**54.8W**	2631	1196	**QB26** 00
132W	22900	**147.4W**	7900	3588	**QB27** 00
3000K - CRI 80 - DALI					
44W	7200	**54.8W**	2483	1196	**QB30** 00
132W	21600	**147.4W**	7455	3588	**QB31** 00

new



source W	lm	system W	lm	length	code colour
LED plate - General Lighting - down light - High Output					
LED					
4000K - CRI 80					
11W	1950	**13.2W**	1508	598	**QB40** 00
16W	2950	**18.9W**	2260	896	**QB41** 00
22W	3950	**25.7W**	3015	1196	**QB42** 00
65W	11800	**81.9W**	9045	3588	**QB43** 00
3000K - CRI 80					
11W	1850	**13.2W**	1423	598	**QB48** 00
16W	2800	**18.9W**	2135	896	**QB49** 00
22W	3700	**25.7W**	2845	1196	**QB50** 00
65W	11150	**81.9W**	8540	3588	**QB51** 00
4000K - CRI 80 - DALI					
11W	1950	**12.6W**	1508	598	**QB44** 00
16W	2950	**18.5W**	2260	896	**QB45** 00
22W	3950	**24.6W**	3015	1196	**QB46** 00
65W	11800	**72.9W**	9045	3588	**QB47** 00
3000K - CRI 80 - DALI					
11W	1850	**12.6W**	1423	598	**QB52** 00
16W	2800	**18.5W**	2135	896	**QB53** 00
22W	3700	**24.6W**	2845	1196	**QB54** 00
65W	11150	**72.9W**	8540	3588	**QB55** 00

new



source W	lm	system W	lm	length	code colour
LED plate - General Lighting - up/down light - High Output					
LED					
4000K - CRI 80					
66W	11800	**74.6W**	4100	1196	**QB56** 00
196W	35400	**245.6W**	12305	3588	**QB57** 00
3000K - CRI 80					
66W	11100	**74.6W**	3870	1196	**QB60** 00
196W	33400	**245.6W**	11615	3588	**QB61** 00
4000K - CRI 80 - DALI					
66W	11800	**71.4W**	4100	1196	**QB58** 00
196W	35400	**220.6W**	12305	3588	**QB59** 00
3000K - CRI 80 - DALI					
66W	11100	**71.4W**	3870	1196	**QB62** 00
196W	33400	**220.6W**	11615	3588	**QB63** 00

iN 60
General Lighting - Low Contrast

installation systems

Mounting accessories	code	colour
 Power supply base with pendant cables L=1500		
for versions with DALI	**MWM2**	01
for electronic versions	**MWB4**	01
 Accessory for recessed installation without rim	**MWH6**	00
 Wall attachment	**MWB7**	15
 Pendant cable		
Intermediate L=1500	**MW67**	00
 Pair of end caps		
for frame versions	**MWP7**	01-15
for minimal versions	**MWP6**	15

Component	code	colour
 Initial plate with terminal blocks	**MZ91**	00

iN 60
UGR < 19

01 WHITE

12 ALUMINIUM

new
Available from March





length	code colour
Minimal version - Initial module - downlight - micro-prism diffuser	
LED	
Module	
612	**QB70** 01-12
1208	**QB71** 01-12
2397	**QB72** 01-12
3594	**QB73** 01-12
Minimal version - Continuous line module - downlight - microprism diffuser	
LED	
Module	
898	**QB74** 01-12
3594	**QB75** 01-12





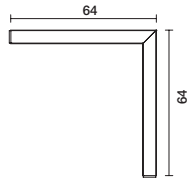
length	code colour
Frame version - Initial module - downlight - microprism diffuser	
LED	
Module	
612	**QB64** 01
1208	**QB65** 01
2397	**QB66** 01
3594	**QB67** 01
Frame version - Continuous line module - downlight - microprism diffuser	
LED	
Module	
898	**QB68** 01
3594	**QB69** 01





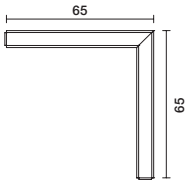
source W	source lm	system W	system lm	optic	code colour
Minimal version - Continuous line module - up/downlight - microprism diffuser					
LED					
4000K - CRI 80					
40W	7800	**43.9W**	-	UGR	**QB79** 01-12
Minimal version - Initial module - up/downlight - micro-prism diffuser					
LED					
Module					
1208					**QB76** 01-12
2397					**QB77** 01-12
3594					**QB78** 01-12





source W	source lm	system W	system lm	code colour
Minimal version - Angular module complete with LED plate - microprism diffuser - UGR < 19 3000 cd/m2				
LED				
3000K - CRI 80				
8.8W	1640	**11.1W**	1195	**QB86** 01-12
4000K - CRI 80				
8.8W	1740	**11.1W**	1265	**QB84** 01-12
4000K - CRI 80 - DALI				
8.8W	1740	**11.1W**	1265	**QB85** 01-12
3000K - CRI 80 - DALI				
8.8W	1640	**11.1W**	1195	**QB87** 01-12





source W	source lm	system W	system lm	code colour
Frame version - Angular module complete with LED plate - microprism diffuser - UGR < 19 3000 cd/m2				
LED				
4000K - CRI 80				
8.8W	1740	**11.1W**	1265	**QB80** 01
3000K - CRI 80				
8.8W	1640	**11.1W**	1195	**QB82** 01
4000K - CRI 80 - DALI				
8.8W	1740	**11.1W**	1265	**QB81** 01
3000K - CRI 80 - DALI				
8.8W	1640	**11.1W**	1195	**QB83** 01





source W	source lm	system W	system lm	length	code colour
LED plate - down light UGR < 19 3000 cd/m2					
LED					
4000K - CRI 80					
4.4W	870	**5.5W**	632	598	**QB88** 00
6.6W	1300	**9W**	950	896	**QB89** 00
8.8W	1750	**11.1W**	1265	1196	**QB90** 00
27W	5200	**30.7W**	3795	3588	**QB91** 00
3000K - CRI 80					
4.4W	820	**5.5W**	597	598	**QB96** 00
6.6W	1250	**9W**	895	896	**QB97** 00
8.8W	1650	**11.1W**	1195	1196	**QB98** 00
27W	4900	**30.7W**	3580	3588	**QB99** 00
4000K - CRI 80 - DALI					
4.4W	870	**5.5W**	632	598	**QB92** 00
6.6W	1300	**8.2W**	950	896	**QB93** 00
8.8W	1750	**10.4W**	1265	1196	**QB94** 00
27W	5200	**29.5W**	3795	3588	**QB95** 00
3000K - CRI 80 - DALI					
4.4W	820	**5.5W**	597	598	**QC00** 00
6.6W	1250	**8.2W**	895	896	**QC01** 00
8.8W	1650	**10.4W**	1195	1196	**QC02** 00
27W	4900	**29.5W**	3580	3588	**QC03** 00

iN 60
UGR < 19

01 WHITE

12 ALUMINIUM

new
Available from March



source W	lm	system W	lm	length	code colour
LED plate - up/down light UGR < 19 3000 cd/m2					
LED					
4000K - CRI 80					
26W	5200	**31.2W**	**1745**	**1196**	**QC04** 00
3000K - CRI 80					
26W	4900	**31.2W**	**1650**	**1196**	**QC08** 00
4000K - CRI 80					
80W	15600	**87.8W**	**5240**	**3588**	**QC05** 00
4000K - CRI 80 - DALI					
26W	5200	**30.2W**	**1745**	**1196**	**QC06** 00
3000K - CRI 80 - DALI					
26W	4900	**30.2W**	**1650**	**1196**	**QC10** 00
80W	14800	**90.4W**	**4945**	**3588**	**QC11** 00
4000K - CRI 80 - DALI					
80W	15600	**90.4W**	**5240**	**3588**	**QC07** 00
3000K - CRI 80					
80W	14800	**87.8W**	**4945**	**3588**	**QC09** 00

installation systems

Mounting accessories	code	colour
Power supply base with pendant cables L=1500	**MWB4**	01
for versions with DALI	**MWM2**	01
Wall attachment	**MWB7**	15
Pendant cable		
Intermediate L=1500	**MW67**	00
Accessory for recessed installation without rim	**MWH6**	00
Pair of end caps		
for frame versions	**MWP7**	01-15
for minimal versions	**MWP6**	15

Component	code	colour
Initial plate with terminal blocks	**MZ91**	00

iN 60
Wall Washer

01 WHITE

12 ALUMINIUM





length	plate	code colour
Minimal version - Initial wall washer module complete with pass-through wiring		
Module		
612	**1**	**N357** 12
for LED plate L=597		
Minimal version - Initial wall washer module complete with pass-through wiring		
Module		
1208	**1**	**N358** 12
2405	**2**	**N359** 12
3602	**3**	**N360** 12
for LED plate L=1196		
Minimal version - Continuous wall washer line module		
Module		
3594	**3**	**N361** 12
for LED plate L=1196		





length	plate	code colour
Frame version - Initial wall washer module complete with pass-through wiring		
Module		
1208	**1**	**N363** 01-12
2405	**2**	**N364** 01-12
3602	**3**	**N365** 01-12
for LED plate L=1196		
Frame version - Initial wall washer module complete with pass-through wiring		
Module		
612	**1**	**N362** 01-12
for LED plate L=597		
Frame version - Continuous wall washer line module		
Module		
3594	**3**	**N366** 01-12
for LED plate L=1196		



source W	source lm	system W	system lm	length	code colour
Wall washer LED plate					
LED					
4000K - CRI 80					
11W	**1550**	**12.6W**	**821**	**597**	**N367** 04
21W	**3100**	**26.5W**	**1829**	**1196**	**N368** 04
3000K - CRI 80					
11W	**1450**	**12.6W**	**768**	**597**	**N369** 04
21W	**2900**	**26.5W**	**1711**	**1196**	**N370** 04
4000K - CRI 80 - DALI					
11W	**1550**	**12.6W**	**821**	**597**	**N371** 04
21W	**3100**	**26.5W**	**1829**	**1196**	**N372** 04
3000K - CRI 80 - DALI					
11W	**1450**	**12.6W**	**768**	**597**	**N373** 04
21W	**2900**	**26.5W**	**1711**	**1196**	**N374** 04
for plate L=1196					

Mounting accessories	code	colour
Power supply base with pendant cables L=1500	**MWB4**	01
for versions with DALI	**MWM2**	01
Wall attachment	**MWB7**	15
Pendant cable		
Intermediate L=1500	**MW67**	00
Accessory for recessed installation without rim	**MWH6**	00

Mounting accessories	code	colour
Pair of end caps		
for frame versions	**MWP7**	01-15
for minimal versions	**MWP6**	15

iN 90



General Lighting - Low Contrast
UGR<19

DALI High lm/W

- Modular lighting system for continuous rows.
- Pendant, recessed, ceiling and wall installation.
- Extruded aluminium profile.
- Heads in zama.
- Steel sheet, wired lamp holder plate.
- Electronic wiring and DALI available.
- High level of light output.
- Pendant versions having cables fitted with a creep adjustment system.



Pendant



Ceiling-mounted



Recessed
(Minimal and Frame)



Wall-mounted

Lighting distribution

UGR <19
A comfortable lighting version with micro-prismatic screen specifically for work environments; assures values of UGR <19 and controlled luminance <3000cd/m^2.



Micro-prismatic screen
UGR > 19
< 3000 cd/m^2



Down light



Up/down light

General Lighting - Low Contrast
General lighting with opal screen for a soft and comfortable lighting.
1000 lm/m



Opal diffuser



Down light



Up/down light

Structural elements

Initial module
complete with screen



L= 610 / 1208 / 2397 / 23594 mm

Continuous row module
complete with screen and available in triple version



L= 911 / 3594 mm

Down Light angular module
complete with wired plate, through-passing cables and screen



LED plate Down Light & Up / Down Light
for electronic and DALI wiring



LED plate Down Light & Up / Down Light

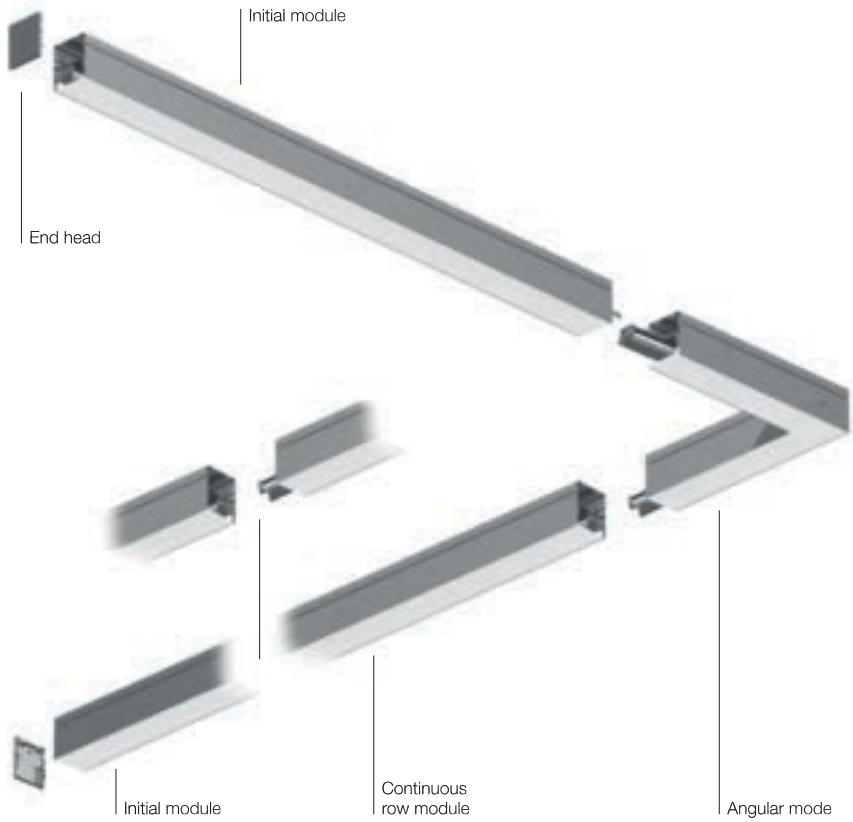
This combo-system helps create very detailed compositions.

For the complete order please add the codes of the installation system you have chosen.

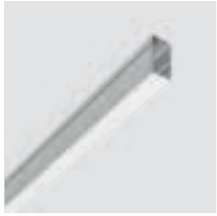
For complex installations, consult the online instruction leaflet and/or on-line configurator.

http://inconfigurator.iguzzini.it/





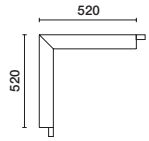
Minimal





length	plate	code colour
Minimal version - Down light - Initial module **Low contrast**		
Module		
612		**Q362** 12
1208		**Q363** 12
2397		**Q364** 12
3594		**Q365** 12
Minimal version - Down light - Continuous line module **Low contrast**		
Module		
898		**Q366** 12
3594		**Q367** 12
Minimal version - Down light - Initial module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
612		**Q426** 12
1208		**Q427** 12
2397		**Q428** 12
3594		**Q429** 12
Minimal version - Down light - Continuous line module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
898		**Q430** 12
3594		**Q431** 12





source		system			
W	lm	W	lm	optic	code colour
Minimal version - Down light - Angular module complete with LED plate and pass-through wiring **Low contrast**					
LED					
4000K - CRI 80					
36W	5900	**38.6W**	**3952**	**GL**	**Q392** 12
3000K - CRI 80					
36W	5600	**38.6W**	**3751**	**GL**	**Q394** 12
4000K - CRI 80 - DALI					
36W	5900	**38.8W**	**3952**	**GL**	**Q393** 12
3000K - CRI 80 - DALI					
36W	5600	**38.8W**	**3751**	**GL**	**Q395** 12
Minimal version - Down light - Angular module complete with LED plate and pass-through wiring **prismatized diffuser** **UGR < 19 3000 cd/m2**					
LED					
4000K - CRI 80					
14.2W	2700	**16.1W**	**1944**	**UGR**	**Q440** 12
3000K - CRI 80					
14.2W	2500	**16.1W**	**1800**	**UGR**	**Q442** 12
4000K - CRI 80 - DALI					
14.2W	2700	**16.6W**	**1944**	**UGR**	**Q441** 12
3000K - CRI 80 - DALI					
14.2W	2500	**16.6W**	**1800**	**UGR**	**Q443** 12





length	plate	code colour
Minimal version - Up/down light - Initial module complete with pass-through wiring **Low contrast**		
Module		
1208		**Q368** 12
2397		**Q369** 12
3594		**Q370** 12
Minimal version - Up/down light - Continuous line module complete with pass-through wiring **Low contrast**		
Module		
3594		**Q371** 12
Minimal version - Up/down light - Initial module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
1208		**Q432** 12
2397		**Q433** 12
3594		**Q434** 12
Minimal version - Up/down light - Continuous line module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
3594		**Q435** 12

Minimal



source W	source lm	system W	system lm	length	code colour
Up/down light - LED plate for low contrast modules					
LED					
4000K - CRI 80					
53W	8900	**60.9W**	**5784**	**1196**	**Q416** 01
3000K - CRI 80					
53W	8400	**60.9W**	**5459**	**1196**	**Q418** 01
4000K - CRI 80 - DALI					
53W	8900	**58.5W**	**5784**	**1196**	**Q417** 01
3000K - CRI 80 - DALI					
53W	8400	**58.5W**	**5459**	**1196**	**Q419** 01
Up/down light - LED plate for UGR < 19 3000 cd/m2 modules					
LED					
4000K - CRI 80					
21W	4000	**23.4W**	**2600**	**1196**	**Q456** 01
3000K - CRI 80					
21W	3800	**23.4W**	**2470**	**1196**	**Q458** 01
4000K - CRI 80 - DALI					
21W	4000	**24.3W**	**2600**	**1196**	**Q457** 01
3000K - CRI 80 - DALI					
21W	3800	**24.3W**	**2470**	**1196**	**Q459** 01



source W	source lm	system W	system lm	length	code colour
Down light - LED plate for low contrast modules					
LED					
4000K - CRI 80					
18W	2950	**19.6W**	**1976**	**598**	**Q404** 01
27W	4500	**29.1W**	**3015**	**896**	**Q405** 01
35W	5950	**38.6W**	**3986**	**1196**	**Q406** 01
3000K - CRI 80					
18W	2800	**19.6W**	**1876**	**598**	**Q410** 01
27W	4250	**29.1W**	**2847**	**896**	**Q411** 01
35W	5600	**38.6W**	**3751**	**1196**	**Q412** 01
4000K - CRI 80 - DALI					
18W	2950	**20.4W**	**1976**	**598**	**Q407** 01
27W	4500	**29.9W**	**3015**	**896**	**Q408** 01
35W	5950	**40.1W**	**3986**	**1196**	**Q409** 01
3000K - CRI 80 - DALI					
18W	2800	**20.4W**	**1876**	**598**	**Q413** 01
27W	4250	**29.9W**	**2847**	**896**	**Q414** 01
35W	5600	**40.1W**	**3751**	**1196**	**Q415** 01
Down light - LED plate for UGR < 19 3000 cd/m2 modules					
LED					
4000K - CRI 80					
7W	1300	**8.8W**	**936**	**598**	**Q444** 01
10W	2000	**12.2W**	**1440**	**896**	**Q445** 01
14W	2700	**16.1W**	**1944**	**1196**	**Q446** 01
3000K - CRI 80					
7W	1250	**8.8W**	**900**	**598**	**Q450** 01
10W	1850	**12.2W**	**1332**	**896**	**Q451** 01
14W	2550	**16.1W**	**1836**	**1196**	**Q452** 01
4000K - CRI 80 - DALI					
7W	1300	**9.3W**	**936**	**598**	**Q447** 01
10W	2000	**13.1W**	**1440**	**896**	**Q448** 01
14W	2700	**16.6W**	**1944**	**1196**	**Q449** 01
3000K - CRI 80 - DALI					
7W	1250	**9.3W**	**900**	**598**	**Q453** 01
10W	1850	**13.1W**	**1332**	**896**	**Q454** 01
14W	2550	**16.6W**	**1836**	**1196**	**Q455** 01

accessories and installation systems

Control gear elettrico	code	colour
Plate with terminal block and cable retainer for the junction of through passing cables.	**MY44**	00

Mounting accessories	code	colour
Power supply base with pendant cables L=1500		
for versions with DALI	**MWM2**	01
for electronic versions	**MWB4**	01

Mounting accessories	code	colour
Wall attachment	**MWB7**	15
Pendant cable		
Intermediate L=1500	**MW67**	00
Accessory for recessed installation without rim	**MWB6**	00
Pair of end caps		
for minimal versions	**MWP8**	01-15

iN 90

01 WHITE

12 ALUMINIUM

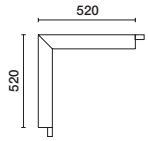
Frame





length	plate	code colour
Frame version - Down light - Initial module **Low contrast**		
Module		
612		**Q356** 01-12
1208		**Q357** 01-12
2397		**Q358** 01-12
3594		**Q359** 01-12
Frame version - Down light - Continuous line module **Low contrast**		
Module		
898		**Q360** 01-12
3594		**Q361** 01-12
Frame version - Down light - Initial module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
612		**Q420** 01-12
1208		**Q421** 01-12
2397		**Q422** 01-12
3594		**Q423** 01-12
Down light - Frame version - Continuous line module **prismatized diffuser** **UGR < 19 3000 cd/m2**		
Module		
898		**Q424** 01-12
3594		**Q425** 01-12





source W	source lm	system W	system lm	optic	code colour
Frame version - Down light - Angular module complete with LED plate and pass-through wiring **Low contrast**					
LED					
4000K - CRI 80					
36W	5900	**38.6W**	**3952**	**GL**	**Q388** 01-12
3000K - CRI 80					
36W	5600	**38.6W**	**3751**	**GL**	**Q390** 01-12
4000K - CRI 80 - DALI					
36W	5900	**38.8W**	**3952**	**GL**	**Q389** 01-12
3000K - CRI 80 - DALI					
36W	5600	**38.8W**	**3751**	**GL**	**Q391** 01-12
Frame version - Down light - Angular module complete with LED plate and pass-through wiring **prismatized diffuser** **UGR < 19 3000 cd/m2**					
LED					
4000K - CRI 80					
14.2W	2700	**16.1W**	**1944**	**UGR**	**Q436** 01-12
3000K - CRI 80					
14.2W	2500	**16.1W**	**1800**	**UGR**	**Q438** 01-12
4000K - CRI 80 - DALI					
14.2W	2700	**16.6W**	**1944**	**UGR**	**Q437** 01-12
3000K - CRI 80 - DALI					
14.2W	2500	**16.6W**	**1800**	**UGR**	**Q439** 01-12



source W	source lm	system W	system lm	length	code colour
Down light - LED plate for UGR < 19 3000 cd/m2 modules					
LED					
4000K - CRI 80					
7W	1300	**8.8W**	**936**	**598**	**Q444** 01
10W	2000	**12.2W**	**1440**	**896**	**Q445** 01
14W	2700	**16.1W**	**1944**	**1196**	**Q446** 01
3000K - CRI 80					
7W	1250	**8.8W**	**900**	**598**	**Q450** 01
10W	1850	**12.2W**	**1332**	**896**	**Q451** 01
14W	2550	**16.1W**	**1836**	**1196**	**Q452** 01
4000K - CRI 80 - DALI					
7W	1300	**9.3W**	**936**	**598**	**Q447** 01
10W	2000	**13.1W**	**1440**	**896**	**Q448** 01
14W	2700	**16.6W**	**1944**	**1196**	**Q449** 01
3000K - CRI 80 - DALI					
7W	1250	**9.3W**	**900**	**598**	**Q453** 01
10W	1850	**13.1W**	**1332**	**896**	**Q454** 01
14W	2550	**16.6W**	**1836**	**1196**	**Q455** 01



source W	source lm	system W	system lm	length	code colour
Down light - LED plate for low contrast modules					
LED					
4000K - CRI 80					
18W	2950	**19.6W**	**1976**	**598**	**Q404** 01
27W	4500	**29.1W**	**3015**	**896**	**Q405** 01
35W	5950	**38.6W**	**3986**	**1196**	**Q406** 01
3000K - CRI 80					
18W	2800	**19.6W**	**1876**	**598**	**Q410** 01
27W	4250	**29.1W**	**2847**	**896**	**Q411** 01
35W	5600	**38.6W**	**3751**	**1196**	**Q412** 01
4000K - CRI 80 - DALI					
18W	2950	**20.4W**	**1976**	**598**	**Q407** 01
27W	4500	**29.9W**	**3015**	**896**	**Q408** 01
35W	5950	**40.1W**	**3986**	**1196**	**Q409** 01
3000K - CRI 80 - DALI					
18W	2800	**20.4W**	**1876**	**598**	**Q413** 01
27W	4250	**29.9W**	**2847**	**896**	**Q414** 01
35W	5600	**40.1W**	**3751**	**1196**	**Q415** 01

accessories

Control gear elettrico	code	colour
Plate with terminal block and cable retainer for the junction of through passing cables.	**MY44**	00

Mounting accessories	code	colour
Pair of end caps		
for frame versions	**MWP9**	01-15

Sandals Luxury Travel Store, Fulham Road - London, United Kingdom
Interiors and lighting project: Wanda Creative
Photo: Robert Greshoff Photography

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pinterest.com/iguzzini

Wide

01
WHITE



UGR<19

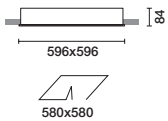


General lighting

DALI h IP40

- Recessed installation in modular false ceilings with 600 mm pitch and 1 to 25 mm thickness.
- Plastic load-bearing structure.
- Blade-type controlled luminance optics UGR <19 and general lighting.
- Electronic wiring and DALI available.
- IP20
- IP40 on the visible body of the mount after installation.

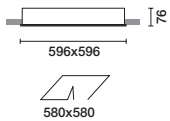




source W	lm	system W	lm	code colour
UGR<19 3000 cd/mq				
LED				
4000K - CRI 80				
30W	4600	34W	3771	**P297** 01
3000K - CRI 80				
30W	4450	34W	3648	**P298** 01
4000K - CRI 80 - DALI				
30W	4600	35W	3771	**P299** 01
30W	4600	35W	3771	**P301** 01
3000K - CRI 80 - DALI				
30W	4450	35W	3648	**P300** 01
30W	4450	35W	3648	**P302** 01

P301, P302: complete with adapter for installation in false ceilings with 625x625 tiles.





source W	lm	system W	lm	code colour
General light				
LED				
4000K - CRI 80				
27W	4400	31.1W	3520	**P015** 01
3000K - CRI 80				
27W	4300	31.1W	3440	**P016** 01
4000K - CRI 80 - DALI				
27W	4400	32.4W	3520	**P017** 01
27W	4400	32.4W	3520	**P200** 01
3000K - CRI 80 - DALI				
27W	4300	32.4W	3440	**P018** 01
27W	4300	32.4W	3440	**P201** 01

P200, P201: complete with adapter for installation in false ceilings with 625x625 tiles.

Mounting accessories	code	colour
Adapter for installation in plasterboard false ceilings		
for 600x600 modules	**9695**	00

Carlos Blanco Aguinaga Cultural Centre - Irun, Spain
Architectural project: Uzcanga Arquitectos S.L.P - Luis Uzcanga, Almudena Grandio, Ignacio Iriarte
Lighting project: Almudena Grandio
Photo: Luz y Arquitectura. Gala Martínez

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Gem

design Paul Andreu



65
NITRIC



Gem Awards
Design Plus Light+Building

mm IP66 03 F

- Direct and indirect/direct suspended light emission device designed for use with LED sources.
- Comprises two polycarbonate shells and with a partial satin finish.
- The shells are closed with specific supports to which the suspension cables (accessories) are attached.
- Coupling between the two sealed shells with a silicone seal located in the perimeter part and a brass nickel plated M12x1.5 cable gland for power supply cable exit.
- Micro-perforated aluminium reflector with bright finish.
- Aluminium mounting plate housing the component box and light source.
- Suspension cables with creep adjustment system.



Suspension cable angle max 45°



Millimetric (creep) adjustment of suspension cables

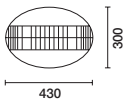
Down light
This version allows for direct light emission α 145°.



Up/down light
The dual reflector allows α 90° indirect and α 145° direct lighting.







source W	lm	system W	lm	optic	code colour
Up/down light					
LED					
4000K - CRI 80 - DALI					
45W 2147 up		**50.9W1524 up**		GL	**N310** 65
4853 down		**3436 down**		GL	
3000K - CRI 80 - DALI					
46W 2147 up		**51.8W1524 up**		GL	**N311** 65
4853 down		**3436 down**		GL	
Down light					
LED					
4000K - CRI 80 - DALI					
31W 5000		**34.1W3790**		GL	**N308** 65
3000K - CRI 80 - DALI					
32W 5000		**35.4W3790**		GL	**N309** 65

Accessories

Wiring components	code	colour
Cable and base plate kit for pendant installation with power supply cable L=2000	**4461**	15

Terrazza Termini - Rome, Italy
Project: arch. Susanna Bernardini
Executive project: Grandi Stazioni Ingegneria
Construction/Implementation: Ing. Claudio Salini Grandi Opere
Plant: Fi. Ma. Elettrica
Photo: Cristian Fattinnanzi

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FRESCO

iSign

design J. M. Duthilleul



iSign Awards
IF Design Award
Design Plus Light+Building

Plug and Play | IP67 | IK08

- Diffused lighting device for use with fluorescent and LED sources.
- Body and head in polycarbonate, internal structure in aluminium and sheet steel.
- The heads are released by stainless steel clips.
- Extractable plate for lamp replacement.
- Fast-coupling terminal strips.
- Electronic, DALI and permanent emergency lighting wiring available, 1.5 hours autonomy with 12 hours recharge cycle - 3 hours autonomy with 24-hour recharge cycle. Conforms to EN60598-2-22.
- Luminaire ready for pass-through wiring.

Applications
ISign, thanks to special accessories, can be installed on walls/ceilings, with single and double pendant in horizontal or vertical positions.



Horizontal double pendant application



wall/ceiling-mounted



horizontal pendant



vertical pendant





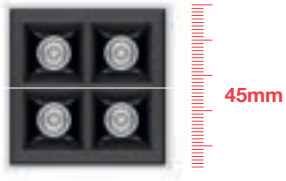
source W	lm	system W	lm	length	code colour
Permanent emergency light autonomy 3 hours					
LED					
4000K - CRI 80					
36W	5450	**42W**	**4415**	**1910**	**6795** 24
3000K - CRI 80					
36W	5250	**42W**	**4253**	**1910**	**6796** 24
Complete with pass-through wiring					
LED					
4000K - CRI 80					
29W	4350	**34W**	**3610**	**1630**	**6787** 24
36W	5450	**42W**	**4415**	**1910**	**6788** 24
3000K - CRI 80					
29W	4200	**34W**	**3486**	**1630**	**6789** 24
36W	5250	**42W**	**4253**	**1910**	**6790** 24
4000K - CRI 80 - DALI					
29W	4350	**34W**	**3610**	**1630**	**6791** 24
36W	5450	**42W**	**4415**	**1910**	**6792** 24
3000K - CRI 80 - DALI					
29W	4200	**34W**	**3486**	**1630**	**6793** 24
36W	5250	**42W**	**4253**	**1910**	**6794** 24

Accessories

Mounting accessories	code	colour
5-pole power supply strip with cables for double vertical suspension L=1500	**9411**	15
5-pole power supply strip with cables for single vertical suspension L=1500	**9410**	15
Cable for double horizontal suspension L=1500	**9409**	00
5-pole power supply strip with cables for single horizontal suspension L=1500	**9402**	15
Cable for single horizontal suspension L=1500	**9403**	00
5-pole power supply strip	**9401**	15
Pair of plastic brackets for ceiling/wall application		
aluminium for ceiling/wall installation	**9499**	15
plastic material for ceiling/wall application	**9400**	15
5-pole power supply strip with cables for double horizontal suspension L=1500 - to be ordered with code 9409	**9408**	15

Laser Blade XS
Pendant





NEW | High CRI | Opti Beam | IP20 | IP23

- Devices for pendant installation
- Complete with power supply strip and power/pendant cable
- Pendants with cable adjustment and body rotation system to facilitate alignment
- Main bodies made of aluminium
- Opti Beam high definition optics in metallic thermoplastic material
- High visual comfort
- Built-in driver
- IP23
- Class I


Alignment device


Base

Optics




WF
α 42°-58°



26x26



26x26



45x45



63x63

Laser Blade XS
Pendant



01 WHITE
41 WHITE/GOLD
43 BLACK/ BLACK
44 BLACK/ GOLD
47 WHITE/BLACK
E7 WHITE/ BURNISHED CHROME
F1 BLACK/ BURNISHED CHROME

Body finishes

White



Black



Raster finishes



White



Black



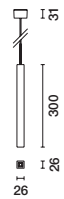
Gold



Burnished chrome

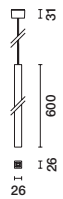
new
Available from April





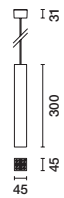
source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
2W	190	**3.8W**	**152**	**42°**	**Q863** 01-43-47 41-44-E7-F1
3000K - CRI 90					
2W	170	**3.8W**	**136**	**42°**	**Q864** 01-43-47 41-44-E7-F1
2700K - CRI 90					
2W	160	**3.8W**	**128**	**42°**	**Q865** 01-43-47 41-44-E7-F1





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
2W	190	**3.8W**	**152**	**42°**	**Q866** 01-43-47 41-44-E7-F1
3000K - CRI 90					
2W	170	**3.8W**	**136**	**42°**	**Q867** 01-43-47 41-44-E7-F1
2700K - CRI 90					
2W	160	**3.8W**	**128**	**42°**	**Q868** 01-43-47 41-44-E7-F1





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
7.9W	740	**10.2W**	**614**	**58°**	**Q869** 01-43-47 41-44-E7-F1
3000K - CRI 90					
7.9W	660	**10.2W**	**548**	**58°**	**Q870** 01-43-47 41-44-E7-F1
2700K - CRI 90					
7.9W	620	**10.2W**	**515**	**58°**	**Q871** 01-43-47 41-44-E7-F1





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
15W	1450	**17.7W**	**1204**	**58°**	**Q872** 01-43-47 41-44-E7-F1
3000K - CRI 90					
15W	1300	**17.7W**	**1079**	**58°**	**Q873** 01-43-47 41-44-E7-F1
2700K - CRI 90					
15W	1200	**17.7W**	**996**	**58°**	**Q874** 01-43-47 41-44-E7-F1

Le Parmesan Restaurant, Gallerie Cora – Houdemont, France
Photo: iGuzzini archive

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4
5
4
5

Overview Wall / ceiling / floor luminaires




	404 Laser Blade XS Ceiling High Contrast	**408** Laser Blade XS Ceiling General Lighting Pro	**410** Laser Blade XS Ceiling Wall Washer	**412** iRoll	**414** Cup
Performances	new	new	new		
Optics	42°/58°	GL	WW	GL/UGR<19	GL
Power W	2 → 29	9,8 → 29	17	11 → 33	9,7
Light flow lm	141 → 1951	545 → 1622	500 → 535	1118 → 3399	663 → 689
Colour temperature K	2700/3000/4000	2700/3000/4000	3000/4000	3000/4000	2700
Emergency				●	
Versions					
Ceiling-mounted	●	●	●	●	●
Wall-mounted				●	
Pendant				●	●
Recessed					●






	427 Underscore6	**430** Underscore15/18	**438** Underscore Grazer	**443** PizzaKobra
Performances				
Optics	LE	LE	WW	LE
Power W	9,6	4,8 → 19,2	14,3 → 41,5	8,7
Light flow lm	145 → 170	270 → 1800	652 → 1956	187
Colour temperature K	3000/4000/6000	2400/2700/3000 4000/6000/RGB	3000/4000	6700
Emergency				
Versions				
Ceiling-mounted	●	●		
Wall-mounted	●	●		
Pendant				
Recessed	●	●	●	

Optics: GL General Lighting - **UGR** Controlled luminance - **SG** Sign - **WW** Wall Washer - **LE** Light effect

Codes, technical e and lighting features for these appliances are presented in the appropriate sections








368 iN30 | **371** iN60 | **380** iN90 | **392** iSign | **274** Le Perroquet | **303** View








846 iPro | **591** Linealuce Mini | **591** Linealuce Compact | **762** Ledplus all glass | **762** Ledplus all glass | **766** Ledplus stainless steel frame



416 Motus LED

418 Motus



421 Bos



423 Mini Reglette

	SG	GL	GL	GL
	1	11 → 24	24,4	10 → 20
	35		1552	720 → 1440
	4000		3000/4000	3000/4000
	●	●	●	
	●	●	●	●
	●	●	●	●
	●			



358 iPlan



358 iPlan



358 iPlan



640 Underscore
InOut 6



640 Underscore
InOut 10



648 Underscore
InOut 16

Data refer to the light flow of the system (3000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Laser Blade XS

NEW

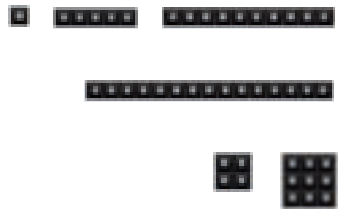
Laser Blade XS High Contrast Ceiling

page 404





WF
α 42-58°



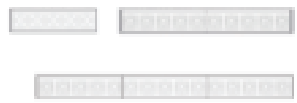
Laser Blade XS General Lighting Pro Ceiling

page 408





GL



Laser Blade XS Wall Washer Ceiling

page 410





WW



Laser Blade XS, Laser Blade, Laser Blade L and Laser Blade XL versions can be consulted on pages 106-107

Palazzo Albizzini Foundation Burri Collection - Perugia, Italy
Architectural project: Alberto Zanmatti, Tiziano Sarteanesi
Photo: Luca Petrucci

Laser Blade XS High Contrast Ceiling



NEW High CRI Opti Beam IP23

- Range of devices for ceiling installation
- Version with built-in driver or remote power supply available with separate code number
- Main bodies made of aluminium
- Opti Beam high definition optics in metallic thermoplastic material
- High visual comfort
- IP23
- Class III / Class I

Optics



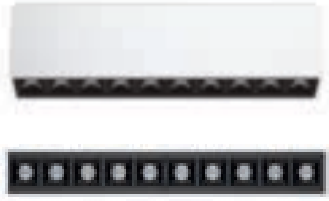
WF
α 42°-58°



26x26



26x93



27x184



27x273



45x45



63x63

Body finishes

White



Black



Raster finishes



White



Black



Gold



Burnished chrome

Laser Blade XS
High Contrast Ceiling


01
WHITE


41
WHITE/GOLD


43
BLACK/BLACK

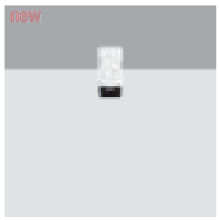

44
BLACK/GOLD


47
WHITE/BLACK


E7
WHITE/
BURNISHED
CHROME


F1
BLACK/
BURNISHED
CHROME

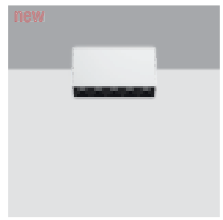
new
Available from April





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
2W	190	**2W**	**152**	**42°**	**Q875** 01-43-47 41-44-E7-F1
3000K - CRI 90					
2W	160	**2W**	**128**	**42°**	**Q876** 01-43-47 41-44-E7-F1
2700K - CRI 90					
2W	150	**2W**	**120**	**42°**	**Q877** 01-43-47 41-44-E7-F1

Class of Insulation III
Power supply to be ordered separately

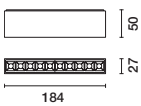




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
9.8W	890	**9.8W**	**739**	**42°**	**Q878** 01-43-47 41-44-E7-F1
3000K - CRI 90					
9.8W	790	**9.8W**	**656**	**42°**	**Q879** 01-43-47 41-44-E7-F1
2700K - CRI 90					
9.8W	740	**9.8W**	**614**	**42°**	**Q880** 01-43-47 41-44-E7-F1

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
19W	1750	**19W**	**1453**	**42°**	**Q881** 01-43-47 41-44-E7-F1
3000K - CRI 90					
19W	1550	**19W**	**1287**	**42°**	**Q882** 01-43-47 41-44-E7-F1
2700K - CRI 90					
19W	1450	**19W**	**1204**	**42°**	**Q883** 01-43-47 41-44-E7-F1

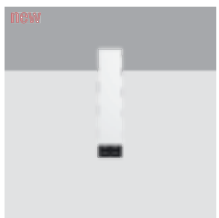
Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
29W	2650	**29W**	**2200**	**42°**	**Q884** 01-43-47 41-44-E7-F1
3000K - CRI 90					
29W	2350	**29W**	**1951**	**42°**	**Q885** 01-43-47 41-44-E7-F1
2700K - CRI 90					
29W	2200	**29W**	**1826**	**42°**	**Q886** 01-43-47 41-44-E7-F1

Class of Insulation III
Power supply to be ordered separately

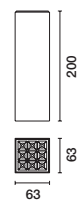




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
7.9W	740	**10.2W**	**614**	**58°**	**Q857** 01-43-47 41-44-E7-F1
3000K - CRI 90					
7.9W	660	**10.2W**	**548**	**58°**	**Q858** 01-43-47 41-44-E7-F1
2700K - CRI 90					
7.9W	620	**10.2W**	**515**	**58°**	**Q859** 01-43-47 41-44-E7-F1

Complete with power supply





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
15W	1450	**17.7W**	**1204**	**58°**	**Q860** 01-43-47 41-44-E7-F1
3000K - CRI 90					
15W	1300	**17.7W**	**1079**	**58°**	**Q861** 01-43-47 41-44-E7-F1
2700K - CRI 90					
15W	1200	**17.7W**	**996**	**58°**	**Q862** 01-43-47 41-44-E7-F1

Complete with power supply

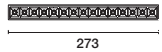
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories









Power supply	code	colour	code	colour	code	colour	code	colour
Power supply On-Off 50W	**MZ84**	00	**MZ84**	00	**MZ84**	00	**MZ84**	00
Power supply DALI 20W	**MZ83**	00	**---**	---	**---**	---	**---**	---
Power supply On-Off 20W	**MZ82**	00	**---**	---	**---**	---	**---**	---
Constant current power supply DALI IP20 50W VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00	**BZM4**	00	**BZM4**	00	**BZM4**	00

Laser Blade XS
General Lighting Pro Ceiling



NEW DALI High CRI Opti Beam IP43

- Range of devices for ceiling installation
- Versions with remote power supply available with separate code number.
- Main bodies made of aluminium
- High definition metallic-finish thermoplastic optics combined with a special diffuser filter to optimise light emission by significantly reducing direct glare
- IP43
- Class III

Optics





GL



26x93



27x184



27x273

new
Available from April

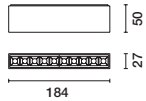




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
9.8W	880	**9.8W**	**607**	**GL**	**Q887** 01-F2
3000K - CRI 90					
9.8W	790	**9.8W**	**545**	**GL**	**Q888** 01-F2
2700K - CRI 90					
9.8W	740	**9.8W**	**511**	**GL**	**Q889** 01-F2

Class of Insulation III
Power supply to be ordered separately

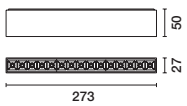




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
19W	1750	**19W**	**1208**	**GL**	**Q890** 01-F2
3000K - CRI 90					
19W	1550	**19W**	**1070**	**GL**	**Q891** 01-F2
2700K - CRI 90					
19W	1450	**19W**	**1001**	**GL**	**Q892** 01-F2

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
29W	2600	**29W**	**1794**	**GL**	**Q893** 01-F2
3000K - CRI 90					
29W	2350	**29W**	**1622**	**GL**	**Q894** 01-F2
2700K - CRI 90					
29W	2200	**29W**	**1518**	**GL**	**Q895** 01-F2

Class of Insulation III
Power supply to be ordered separately

Accessories

Power supply	code	colour
Power supply On-Off 50W	**MZ84**	00
Constant current power supply DALI IP20 50W		
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

Laser Blade XS
Wall Washer Ceiling



NEW DALI High CRI Opti Beam IP43

- Devices for ceiling installation
- Remote power supply available with separate code number.
- Main body in aluminium
- The ceiling light uses the patented Laser Blade XS WW optical system which ensures effective and uniform light distribution on the wall
- IP43
- Class III

Optics

The innovative wall washer optic (patented) was designed to ensure uniform lighting of walls, from the highest to the lowest points, as well as avoiding shadow areas in zones near the ceiling.





43
BLACK/BLACK

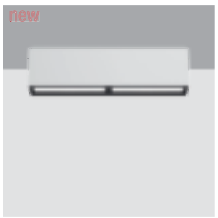


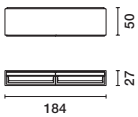
47
WHITE/BLACK



27x184

new
Available from April





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 90					
17W	1550	**17W**	**589**	**WW**	**Q896** 43-47
3000K - CRI 90					
17W	1400	**17W**	**532**	**WW**	**Q897** 43-47
17W	1300	**17W**	**494**	**WW**	**Q898** 43-47

Class of Insulation III
Power supply to be ordered separately

Accessories

Power supply	code	colour
 Power supply On-Off 36W	**MZ85**	00
 Power supply DALI 37W	**MZ86**	00

iRoll



DALI IP23

- Ceiling, wall and suspended installation.
- Turned aluminium body, die-cast aluminium ceiling plate, high heat resistant polycarbonate lower frame for ø 240, die-cast aluminium frame for ø 140.
- Reflectors in super-pure mirror-finish aluminium.
- Professional controlled luminance UGR <19 luminaires.
- Electronic multiwatt, DALI and inverter emergency wiring are all available.
- High level of light output.
- LED versions with passive dissipation.

Versions



ø 140
H 200



ø 240
H 228



ø 240
H 273



pendant



wall-mounted

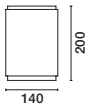


01
WHITE



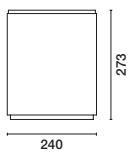
15
GREY





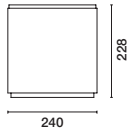
source		system		
W	lm	W	lm	code colour
UGR<19				
LED				
4000K - CRI 80				
7.6W	1300	**10W**	**1110**	**MQ06** 01-15
3000K - CRI 80				
7.8W	1300	**10.1W**	**1110**	**MQ07** 01-15
4000K - CRI 80 - DALI				
7.6W	1300	**9.5W**	**1110**	**MQ08** 01-15
3000K - CRI 80 - DALI				
7.8W	1300	**9.8W**	**1110**	**MQ09** 01-15





source		system		
W	lm	W	lm	code colour
UGR<19				
LED				
4000K - CRI 80				
11W	2000	**13.2W**	**1670**	**MQ20** 01-15
24W	4000	**27.9W**	**3350**	**MR73** 01-15
3000K - CRI 80				
12W	2000	**14.3W**	**1670**	**MQ21** 01-15
25W	4000	**29W**	**3350**	**MR74** 01-15
4000K - CRI 80 - DALI				
11W	2000	**14W**	**1670**	**MR75** 01-15
24W	4000	**27.7W**	**3350**	**MR77** 01-15
3000K - CRI 80 - DALI				
25W	4000	**28.7W**	**3350**	**MR78** 01-15
UGR<19 - with inverter				
LED				
4000K - CRI 80				
13W	2000	**15.6W**	**1679**	**MR79** 01-15
3000K - CRI 80				
13W	2000	**15.5W**	**1679**	**MR80** 01-15





source		system		
W	lm	W	lm	code colour
General light - with inverter				
LED				
4000K - CRI 80				
11W	2000	**13.2W**	**1690**	**MQ18** 01-15
3000K - CRI 80				
12W	2000	**14.3W**	**1690**	**MQ19** 01-15
General light				
LED				
4000K - CRI 80				
11W	2000	**13.2W**	**1690**	**MQ10** 01-15
24W	4000	**27.9W**	**3390**	**MQ12** 01-15
3000K - CRI 80				
12W	2000	**14.3W**	**1690**	**MQ11** 01-15
25W	4000	**29W**	**3390**	**MQ13** 01-15
4000K - CRI 80 - DALI				
11W	2000	**14W**	**1690**	**MQ14** 01-15
24W	4000	**27.7W**	**3390**	**MQ16** 01-15
3000K - CRI 80 - DALI				
12W	2000	**15.2W**	**1690**	**MQ15** 01-15
25W	4000	**28.7W**	**3390**	**MQ17** 01-15

Accessories





Mounting accessories	code	colour	code	colour
Power supply base with suspension cables L=1500	**9438**	01-15	**9440**	01-15
Wall installation mounting kit	**9439**	01-15	**9443**	01-15

Cup

design Pamio design



IP20

- Luminaire for diffused light.
- Ceiling, suspended and flush mount installation.
- Die-cast aluminium body; thick, transparent pressed glass with an internal satin finish.
- High level of light output.

Applications



ceiling-mounted



semi-recessed



pendant



01
WHITE



15
GREY

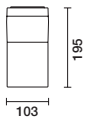


65
NITRIC



source | system

W	lm	W	lm	code colour
Ceiling				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**663**	**MQ98** 01-15





source | system

W	lm	W	lm	code colour
Ceiling				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**689**	**MQ97** 01-15

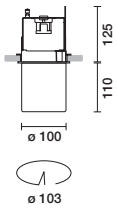




source | system

W	lm	W	lm	code colour
Recessed				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**663**	**MR00** 65

Class of Insulation II

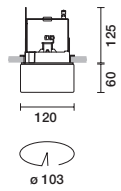




source | system

W	lm	W	lm	code colour
Recessed				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**689**	**MQ99** 65

Class of Insulation II

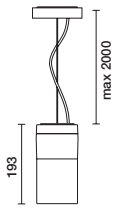




source | system

W	lm	W	lm	code colour
Pendant				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**663**	**MQ96** 01-15

Complete with suspension cables and power cable

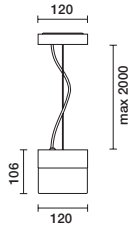




source | system

W	lm	W	lm	code colour
Pendant				
LED				
2700K - CRI 80				
9.7W	850	**9.7W**	**689**	**MQ95** 01-15

Complete with suspension cables and power cable



Motus LED



IP42

- Safety signal with LED source.
- Lamp body in painted steel.
- Transparent PMMA screens with signal pictograms (L22 design).
- Signal visibility distance 25 m in compliance with UNI EN 1838 regulations.
- Ceiling, flush, wall and flag mount installation.
- Ni-Cd Battery; autonomy: 3 hours.
- Permanent operation (always on)
- Self-test or centralized test variants.
- Accessories: control system for luminaires with centralized test; remote control for inhibiting luminaires with auto-test.



Indicator luminaire with Neutral White LED lamp, visible from a distance of 25 meters (EN1838), life 70,000 hours.

Applications

Motus LED can be applied in different installation modes.

flush mount



ceiling-mounted



Cantilever mount on walls



wall-mounted



Signalling



Compliant with European standards EN 1838

Emergency Operation SA
The system is always ON in order to indicate directions, emergency exits.

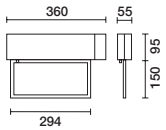
Rest mode
Available for all versions, allowing the system to be disenabled for short periods. The emergency system is reactivated with remote control code MXT0 (versions with auto-test) or with control system code MXS9 (versions with centralized test).

Inhibition mode
Available for all versions with centralized test, allowing the system to be disenabled for long periods of inactivity. The emergency system is reactivated with control system code MXS9.



01
WHITE





source system
W lm W lm auton. recharge code colour

Wall-mounted, cantilever style - Always-on (SA) with emergency signalling
Centralized test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU38** 01

The codes refer to the installation system. Indicator screens to be ordered separately.

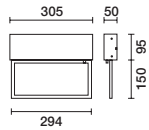
Wall-mounted, cantilever style - Always-on (SA) with emergency signalling
Auto-Test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU37** 01





source system
W lm W lm auton. recharge code colour

Wall-mounted - Always-on (SA) with emergency signalling
Centralized test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU36** 01

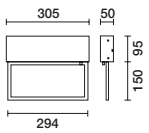
Wall-mounted - Always-on (SA) with emergency signalling
Auto-Test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU35** 01





source system
W lm W lm auton. recharge code colour

Ceiling-mounted - Always-on (SA) with emergency signalling
Centralized test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU34** 01

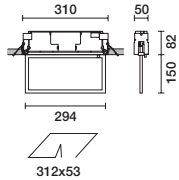
Ceiling-mounted - Always-on (SA) with emergency signalling
Auto-Test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU33** 01





source system
W lm W lm auton. recharge code colour

Recessed - Always-on (SA) with emergency signalling
Centralized test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU32** 01

Recessed - Always-on (SA) with emergency signalling
Auto-Test

LED

4000K - CRI 80

1W 35 - - 3h 24h **MU31** 01

Accessories

Decorative accessories	code	colour
Screen with pictogram 2 sides - downward arrow	**MXS8**	84
Screen with pictogram 1 side - left arrow	**MXS4**	84
Screen with pictogram 2 sides - right/left arrow	**MXS7**	84
Screen with pictogram 1 side - right arrow	**MXS5**	84
Screen with pictogram 1 side - downward arrow	**MXS6**	84

Interfaces & remote units remote	code	colour
Inhibiton comand for products with Auto-test max 100 operable apliances network absorption 0.5VA Allows to carry out: test synchronisation, immediate functional test. inhibition	**MXT0**	00
Control System for products with centralised test 230V-50Hz Internal rechargeable battery (24h charge) 2VA Absorption 1 exit line max 100 connectable appliances allows to carry out: 1) manual test from keyboard 2) scheduled automatic tests	**MXS9**	00

Motus

design Atelier Bellini



Motus Awards
IF Design Award

IP66

- Wall/ceiling mount installation.
- Shatter-proof, self-extinguishing polycarbonate.
- General or emergency lighting.



Easy installation



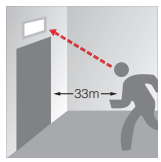
Wall installation on wiring junction boxes



Wall installation with external ducts

Emergency lighting

Compliant with European standards EN 1838



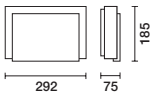
Emergency Operation SA
The system is always ON in order to indicate directions, emergency exits and as basic lighting.

Emergency operation SE
The system operates only in emergency conditions by switching ON during a black-out.

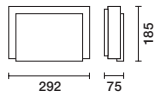
Rest mode
Allows the system to be disenabled for short periods.
When power supply is started again, the emergency system resumes its functions too.

Inhibition mode
Allows the system to be disenabled for long periods of inactivity.
The emergency system needs manual restarting.

01
WHITE

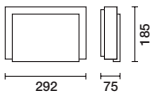


W	auton.	recharge	code colour
Emergency light (SE)			
TC-SEL (2G7)			
11W	**1h**	**12h**	**5423** 01
11W	**1,5h**	**12h**	**5498** 01
General light			
TC-SEL (2G7)			
11W			**5424** 01



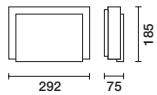
W	auton.	recharge	code colour
Always-on for emergency light (SA)			
TC-L (2G11)			
24W	**1h**	**12h**	**5436** 01
24W	**3h**	**16h**	**5438** 01
Emergency light (SE)			
TC-L (2G11)			
24W	**1h**	**12h**	**5435** 01
24W	**3h**	**16h**	**5437** 01
General light			
TC-L (2G11)			
24W			**5439** 01





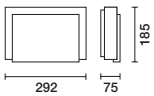
W	auton.	recharge	code colour
Emergency light (SE)			
TC-SEL (2G7)			
11W	**1h**	**12h**	**5426** 01
11W	**1,5h**	**12h**	**5499** 01





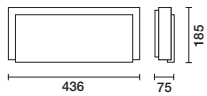
W	auton.	recharge	code colour
Emergency light (SE)			
TC-SEL (2G7)			
11W	**1h**	**12h**	**5428** 01
11W	**1,5h**	**12h**	**5500** 01





W	auton.	recharge	code colour
Emergency light (SE)			
TC-SEL (2G7)			
11W	**1h**	**12h**	**5430** 01
11W	**1,5h**	**12h**	**5568** 01

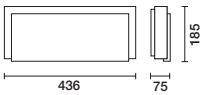




W	auton.	recharge	code colour
Always-on for emergency light (SA)			
TC-L (2G11)			
24W	**1h**	**12h**	**5453** 01
24W	**3h**	**16h**	**5455** 01
Emergency light (SE)			
TC-L (2G11)			
24W	**1h**	**12h**	**5452** 01
24W	**3h**	**16h**	**5454** 01

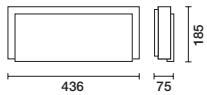
Motus





W	auton.	recharge	code colour
Always-on for emergency light (SA)			
TC-L (2G11)			
11W	**1h**	**12h**	**5445** 01
24W	**3h**	**16h**	**5447** 01
Emergency light (SE)			
TC-L (2G11)			
24W	**1h**	**12h**	**5444** 01
24W	**3h**	**16h**	**5446** 01





W	auton.	recharge	code colour
Always-on for emergency light (SA)			
TC-L (2G11)			
24W	**1h**	**12h**	**5461** 01
24W	**3h**	**16h**	**5463** 01
Emergency light (SE)			
TC-L (2G11)			
24W	**1h**	**12h**	**5460** 01
24W	**3h**	**16h**	**5462** 01

Accessories

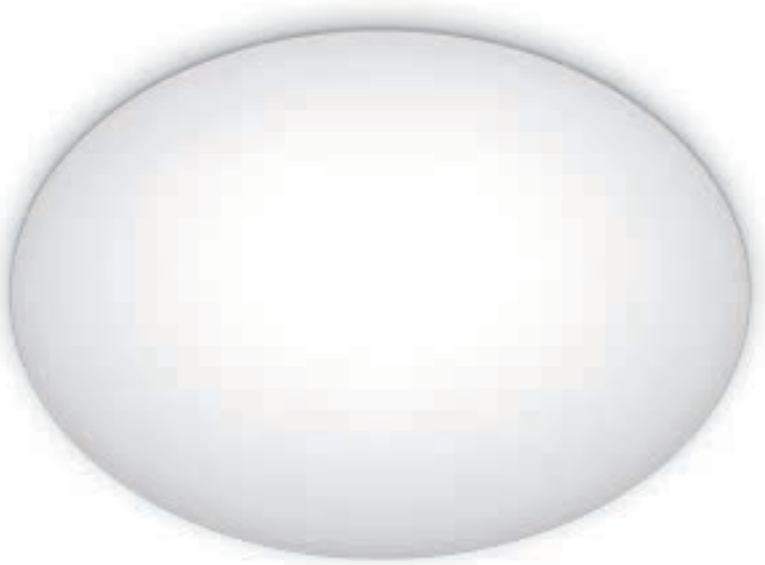
Mounting accessories	code	colour
Coupling for external ducts ø 16 or 20 mm	**1199**	15

Wiring components	code	colour
Replacement batteries	**1236** For 5435-5436-5444-5445-5452-5453-5460-5461	00
	1229 For 5423-5426-5428-5430-5498-5499-5500-5568	00
	1234 For 5435-5436-5444-5445-5452-5453-5460-5461	00

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Bos

design Luigi Massoni (Muna)

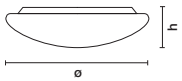


IP40

- Wall/ceiling mount installation.
- Body in sheet steel, screen thermoplastic material.
- LED version available.
- Inductive wiring, emergency light available.

01
WHITE





source W	lm	system W	lm	dimens.	code colour
Inductive emergency light					
TC-DEL (G24q-2)					
Electromagnetic					
2x18W				**ø426 x h125**	**5400** 01
TC-L (2G11)					
Electromagnetic					
2x36W				**ø530 x h150**	**5401** 01
Inductive					
A 60 (E27)					
60W				**ø426 x h125**	**5099** 01
100W				**ø530 x h150**	**5096** 01
Electronic					
TC-L (2G11)					
Electromagnetic					
2x18W				**ø426 x h125**	**5353** 01
2x36W				**ø530 x h150**	**5354** 01
Class of Insulation II					
LED					
4000K - CRI 85					
21W	2170	**24.4W**	**1552**	**ø426 x h125**	**5030** 01
3000K - CRI 85					
21W	2170	**24.4W**	**1552**	**ø426 x h125**	**5031** 01



Mini Reglette

01 WHITE

12 ALUMINIUM

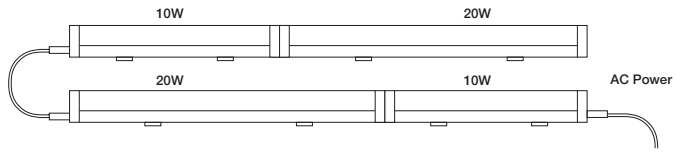


h IP20 F

- Wall/ceiling mount installation.
- Body in aluminium, screen in polycarbonate.
- Direct fast acting couplings.
- Electronic wiring.
- Compact dimensions.

System combination

Maximum number of products that can be connected with a single power supply.	10 W LED - max 20 pcs 20 W LED - max 10 pcs



Max power 400W





source W	lm	system W	lm	length	code colour
LED					
4000K - CRI 80					
10W	800	**10W**	800	598	**5229** 12
20W	1600	**20W**	1600	1198	**5231** 12
3000K - CRI 80					
10W	720	**10W**	720	598	**5230** 12
20W	1440	**20W**	1440	1198	**5232** 12

Complete with power supply

Accessories

Wiring components	code	colour
Flexible connection cable		
L=150 mm	**9690**	01
L=300 mm	**9694**	01
L=1800 mm	**9691**	01
Power supply cable for electronic transformer complete with suspension cable and millimetric adjustment L=2000		
with 90° attachment and plug L=1800	**9692**	01
with plug L=1800	**9693**	01

"Luigi Bailo" Museum - Treviso, Italy
Architectural project: studio MAS - Arch.Rapposelli
Photo: Marco Zanta





Underscore6
page 427


Frame recessed


Minimal recessed


External angle 90°


Internal angle 90°


Single up or down installation


Double up and down installation



Underscore15
page 430


Perimeter


Area


Frame recessed


Minimal recessed


Angular



Underscore18
page 430


Perimeter


Area


Minimal recessed

Leonardo da Vinci Airport, Terminal E - Rome, Italy
Client: ADR Aeroporti di Roma Spa
Architectural project: SPEA Engineering, Studio Muzi, Biggi Guerini & Partners
Photo: Luca Petrucci

Underscore Grazer is presented on page 438



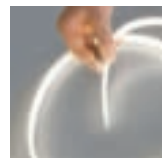
Underscore6

design Dean Skira



LMS h III IP65 F 03

- Flexible strip for linear lighting with monochromatic LEDs, characterized by very compact dimensions (6 mm).
- Protective covering in thermo-dissipative silicone elastomer with diffusing finish.
- It can be sectioned at pre-set intervals. The non-sectioned strips (full length) have IP65 protection class; the ends of circuits are fitted with IP20 end cables, therefore the installer is responsible for completing insulation operations.
- The values specifying colour temperature of the white LEDs are indicative and subject to variation.
- The strip is specifically intended for use with innovative aluminium profiles designed to create extremely thin lines of light and striking illumination effects.
- Flush mount frame and minimal linear profiles for internal angles or edges and for surface applications.

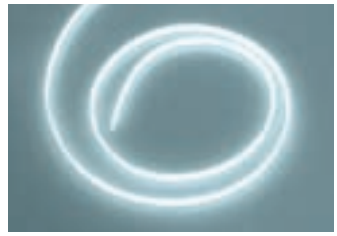

Compact dimensions

Colour temperature K

Underscore is available in three colour temperatures: warm, neutral and cool. Every requirement is matched by the most suitable lighting design solution.


Warm white 3000K

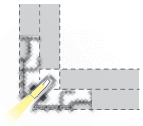

Neutral white 4000K

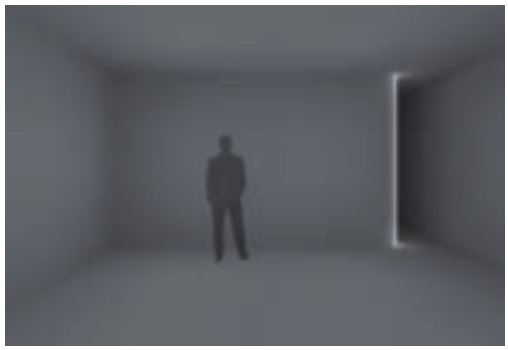

Cool white 6000K

St Cecilia's Hall – Edinburgh, United Kingdom
Client: University of Edinburgh
Architectural project: Page Park, Glasgow
Lighting project: Harley Haddow, Edinburgh
Photo: Jim Stephenson

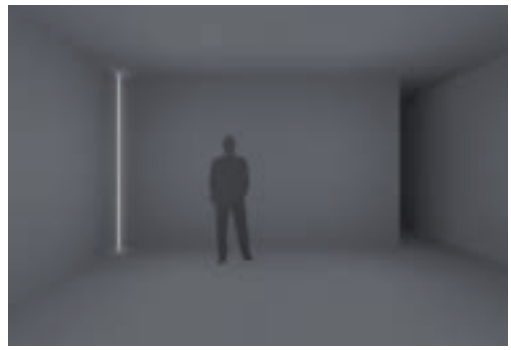
Underscore6

Installations

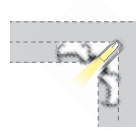


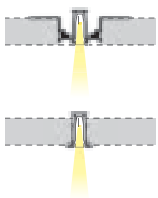


90° outer angular



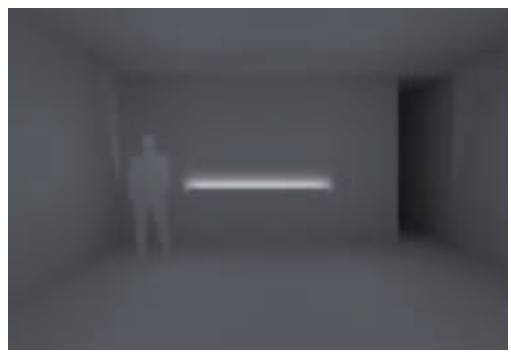
90° inner angular



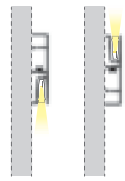




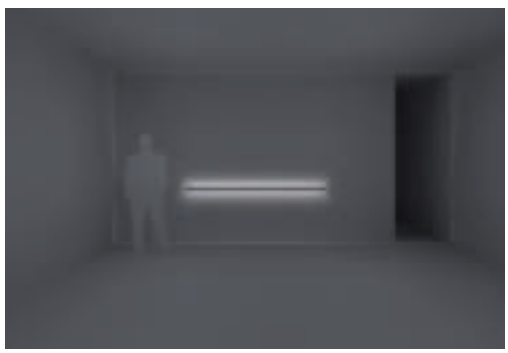
Minimal / frame recessed



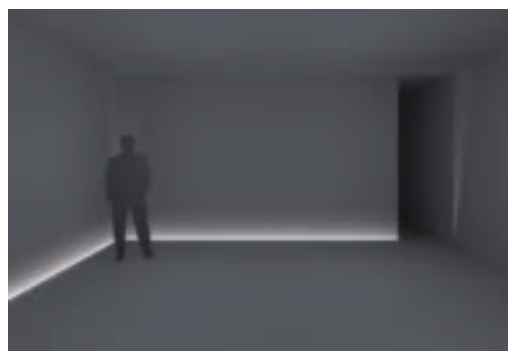
Up or down







Up and down



Baseboard up







source		system		
W	lm	W	lm	code colour
Ledstrip				
LED				
6000K - CRI 65				
9.6W	145	**9.6W**	**145**	**MT97** 01
4000K - CRI 60				
9.6W	165	**9.6W**	**165**	**MT95** 01
3000K - CRI 55				
9.6W	170	**9.6W**	**170**	**MT96** 01

The W and lm values are related to 1 metre length.
120 LED/m.
Sections can be split every 50 mm.
The flux and colour temperature values are subject to minor changes according to the profile used.

profiles

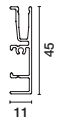


length	code colour
Double linear surface profile	
Module	
2000	**MXR7** 01-12



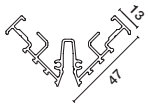


length	code colour
Single linear surface profile	
Module	
2000	**MXR6** 01-12



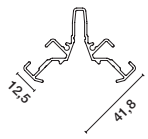


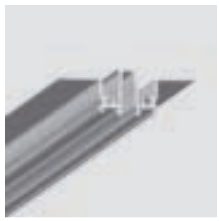
length	code colour
90° outer angular profile	
Module	
3000	**MXR4** 01



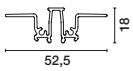


length	code colour
Inner angular profile	
Module	
3000	**MXR5** 01





length	code colour
Minimal recessed linear profile	
Module	
2000	**MXR3** 01





length	code colour
Frame recessed linear profile	
Module	
1000	**MXR1** 01-12
2000	**MXR2** 01-12



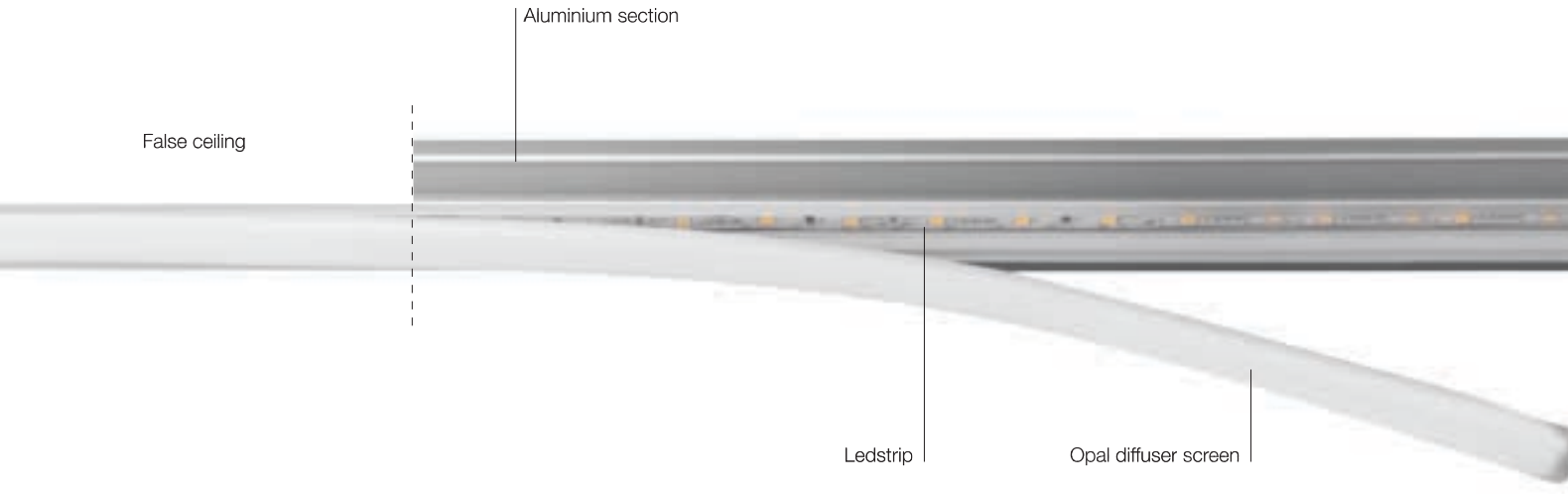
Accessories

Mounting accessories	code	colour
Securing clip for linear profiles 5 units	**MXM4**	00
Ends for 90° outer angular profile 4 units	**MXS0**	01
Linear profile ends Minimal recessed 4 units	**MXR9**	01
Linear profile ends Frame recessed 2x5 units	**MXR8**	01-15

Mounting accessories	code	colour
Ends for linear profile single surface 2 units	**MXS2**	01-15
Ends for 90° inner angular profile 4 units	**MXS1**	01
Ends for linear profile double surface 2 units	**MXS3**	01-15

For Class III products, certifications, safety and performances are only assured when the electronic power supply units and drivers indicated in the catalogue are used.

Underscore15/18



LMS IP65

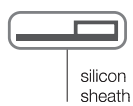
- Linear illumination with monochrome or RGB LEDs.
- Wall/ceiling mount installation.
- Can be sectioned at pre-set intervals depending on the version.
- Non-sectioned strips (full length) have IP65 protection class; circuit ends are fitted with IP20 end connectors, therefore the installer is responsible for completing connector insulation operations.
- The values specifying colour temperature of the white LEDs are indicative and subject to variation.
- When using the RGB Ledstrip in line, the white mix may be uneven.

Lighting effect

Ledstrip tube side



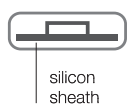




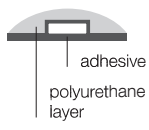
Ledstrip tube
Ledstrip tube hi-power
Ledstrip
Ledstrip hi-power







Ledstrip tube
Ledstrip tube hi-power



Ledstrip
Ledstrip hi-power

High and Low Profiles

The linear profiles are available in two versions:
High for better diffuser uniformity;
Low for more light flow.





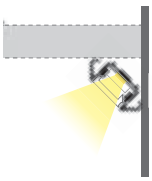
High: 21mm high for the minimal version and 22 mm for the frame version.

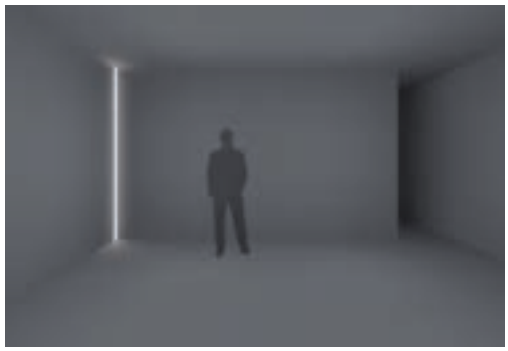




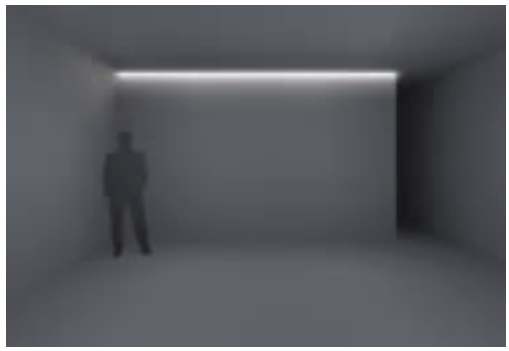
Low: 13.5mm high for the surface version and 14.5 mm for the frame version.

Installations

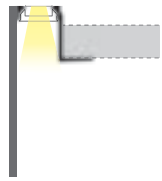


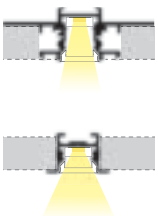


Angular



Perimeter



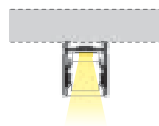




Minimal / Frame



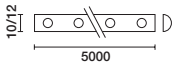
Surface



Underscore15/18

01
WHITE





source		system		
W	lm	W	lm	code colour
Ledstrip - 12V				
LED				
6000K - CRI 70				
4.8W	330	**4.8W**	**330**	**M252** 01
4000K - CRI 75				
4.8W	390	**4.8W**	**390**	**M251** 01
3000K - CRI 80				
4.8W	370	**4.8W**	**370**	**M250** 01
2700K - CRI 80				
4.8W	370	**4.8W**	**370**	**M249** 01

The W and lm values are related to 1 metre length.
Sections can be split every 50 mm.
2 strips connected in consecutive line.

Ledstrip - 12V - RGB				
LED				
RGB				
3.1W	115	**3.1W**	**115**	**M253** 01

The W and lm values are related to 1 metre length.
Sections can be split every 125 mm.
When using the RGB Ledstrip in line the white mix may not be homogenous.
For use with profiles code MWG1 or with clips code MWG2.

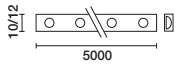
Ledstrip Hi-power - 24V				
LED				
6000K - CRI 80				
19.2W	1900	**19.2W**	**1900**	**N177** 01
4000K - CRI 80				
19.2W	1900	**19.2W**	**1900**	**N176** 01
3000K - CRI 80				
19.2W	1800	**19.2W**	**1800**	**N175** 01

Sections can be split every 125 mm

Ledstrip Hi-power - 24V				
LED				
6000K - CRI 75				
14.4W	1160	**14.4W**	**1160**	**MI61** 01
4000K - CRI 70				
14.4W	1130	**14.4W**	**1130**	**MI60** 01
3000K - CRI 70				
14.4W	1220	**14.4W**	**1220**	**MI59** 01

The W and lm values are related to 1 metre length.
Sections can be split every 100 mm.





source		system		
W	lm	W	lm	code colour
Ledstrip tube - 12V				
LED				
6000K - CRI 70				
4.8W	420	**4.8W**	**420**	**M828** 01
4000K - CRI 75				
4.8W	470	**4.8W**	**470**	**M827** 01
3000K - CRI 80				
4.8W	410	**4.8W**	**410**	**M826** 01
2400K - CRI 80				
4.8W	410	**4.8W**	**410**	**M824** 01

The W and lm values are related to 1 metre length.
Sections can be split every 50 mm.
2 strips connected in consecutive line.

Ledstrip - 12V - RGB				
LED				
RGB				
3.1W	120	**3.1W**	**120**	**M829** 01

Sections can be split every 100 mm
2 strips connected in consecutive line.
When using the RGB Ledstrip in line
the white mix may not be homogenous
For use with profiles code MWG1
or with clips code MWG2.

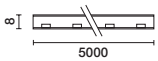
Ledstrip Tube hi-power - 12V				
LED				
6000K - CRI 70				
9.6W	840	**9.6W**	**840**	**ME35** 01
4000K - CRI 75				
9.6W	940	**9.6W**	**940**	**ME34** 01
3000K - CRI 80				
9.6W	810	**9.6W**	**810**	**ME33** 01

The W and lm values are related to 1 metre length.
Sections can be split every 25 mm.

Ledstrip Tube hi-power - 24V				
LED				
4000K - CRI 90				
14.4W	1260	**14.4W**	**1260**	**N174** 01
19.2W	1680	**19.2W**	**1680**	**N179** 01
3000K - CRI 90				
14.4W	1260	**14.4W**	**1260**	**N173** 01
19.2W	1680	**19.2W**	**1680**	**N178** 01
2700K - CRI 90				
14.4W	1260	**14.4W**	**1260**	**N199** 01
19.2W	1680	**19.2W**	**1680**	**N203** 01

Sections can be split every 125 mm





source W	lm	system W	lm	code colour
Ledstrip tube side - 12V				
LED				
6000K				
4.8W	320	**4.8W**	**320**	**MC65** 01
4000K				
4.8W	300	**4.8W**	**300**	**MC64** 01
3000K				
4.8W	270	**4.8W**	**270**	**MC63** 01

Sections can be split every 50 mm
2 strips connected in consecutive line.
Not suitable for use with profiles.

Accessories

Interfaces & remote units remote	code	colour
PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00
Sequencer with remote control for RGB strip	**MWF9**	00
Sequencer for RGB strip	**MWG0**	00

Wiring components	code	colour
End cap Kit		
with 4 end caps with holes	**MWR7** 00 For M829	
Connector kit		
with 1 male connector, 2 female connectors and 4 end caps with no holes	**MWR6** 00 For M824-M826-M827-M828-ME33-ME34-ME35-N173-N174-N178-N179-N199-N203	
with 1 male connector, 2 female connectors and 4 end caps	**MWR8** 00 For MC63-MC64-MC65	
with 1 male connector, 2 female connectors and 2 heat-shrink tubes	**MWR5** 00 For M249-M250-M251-M252-MI59-MI60-MI61-N175-N176-N177	

Power supply	code	colour
Constant current power supply unit DALI IP20 96W		
VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00
Constant current power supply unit DALI IP20 70W		
VIN = 220-240VAC 50/60Hz Vout = 12VDC IMAX = 6,8A dimensions: 240x46x36	**MWF8**	00
Constant current power supply unit DALI IP20 100W		
VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00
VIN = 220-240VAC 50/60Hz Vout = 12VDC IMAX = 8A dimensions: 180x65,5x31	**MX36**	00
Constant tension power supply unit DALI IP20 35W		
VIN = 220-240VAC 50/60Hz Vout = 12VDC IMAX = 1,65A dimensioni: 146x35x19	**MWF7**	00

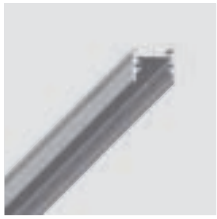
For Class III products, certifications, safety and performances are only assured when the electronic power supply units and drivers indicated in the catalogue are used.

Underscore15/18

01 WHITE

12 ALUMINIUM

Profiles for monochrome Ledstrips



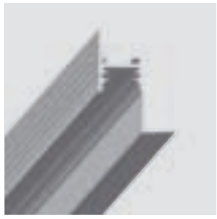


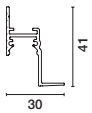
length	code colour
Surface low linear profile	
Module	
1000	**MXK8** 01-12
2000	**MXK9** 01-12
Frame recessed low linear profile	
Module	
1000	**MXK6** 01-12
2000	**MXK7** 01-12





length	code colour
Frame recessed high linear profile	
Module	
1000	**MXL0** 01-12
2000	**MXL1** 01-12





length	code colour
Perimetric profile	
Module	
2000	**MXK5** 00



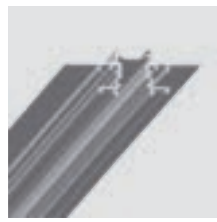


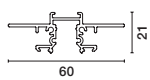
length	code colour
Angular profile	
Module	
1000	**MXK3** 01-12
2000	**MXK4** 01-12





length	code colour
Surface high linear profile	
Module	
1000	**MXL2** 01-12
2000	**MXL3** 01-12





length	code colour
Minimal recessed high linear profile	
Module	
2000	**MXN8** 00



length	code colour
Translucid diffuser screen	
Module	
1000	**MXM2** 21
2000	**MXM3** 21
Opal diffuser screen	
Module	
1000	**MXM0** 38
2000	**MXM1** 38



	code colour
Kit of aluminium rigid channels	
	MWG1 12

5 pieces with 1 m. Ledstrip tube side cannot be installed with rigid channel.



	code colour
Fixing clips kit	
Module	
	MWG2 01

10 pieces

01 WHITE

12 ALUMINIUM

Monochrome Ledstrip profile accessories

Mounting accessories	code	colour
Securing clip for linear profiles 5 units	**MXM4**	00
Securing clip for angular profiles 5 units	**MXM5**	00
Kit with springs for insertion into through-passing slots for linear profile 2 units	**MXP6**	00
Ends for perimeter profile 2x5 units	**MXL5**	01
Linear high profile ends Frame recessed 2x5 units	**MXL8**	01-15 For MXL0-MXL1

Mounting accessories	code	colour
High surface recessed linear profile ends	**MXL9**	01-15 For MXL2-MXL3
Ends for angular profile 10 units	**MXL4**	01-15
Low frame recessed linear profile ends 2x5 units	**MXL6**	01-15 For MXK6-MXK7
Low surface recessed linear profile ends 2x5 units	**MXL7**	01-15 For MXK8-MXK9
High linear profile ends for Minimal recessed 4 units	**MXQ2**	01

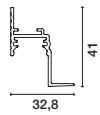
Profiles for RGB Ledstrips





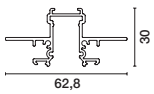
length	code colour
Surface high linear profile	
Module	
2000	**MXQ3** 01-12





length	code colour
Perimetric profile	
Module	
2000	**MXQ5** 00





length	code colour
Minimal recessed high linear profile	
Module	
2000	**MXQ4** 00



length	code colour
Translucid diffuser screen	
Module	
2000	**MXR0** 21
Opal diffuser screen	
Module	
2000	**MXQ9** 38



	code colour
Kit of aluminium rigid channels	
	MWG1 12

5 pieces with 1 m. Ledstrip tube side cannot be installed with rigid channel.



	code colour
Fixing clips kit	
Module	
	MWG2 01

10 pieces

Stavros Niarchos Foundation Cultural Centre – Athens, Greece
Architectural project: Renzo Piano Building Workshop
Local Architect : Betaplan
Lighting Project: Arup
Photo: Michel Denancé
pages. 435-436

RGB Ledstrip profile accessories

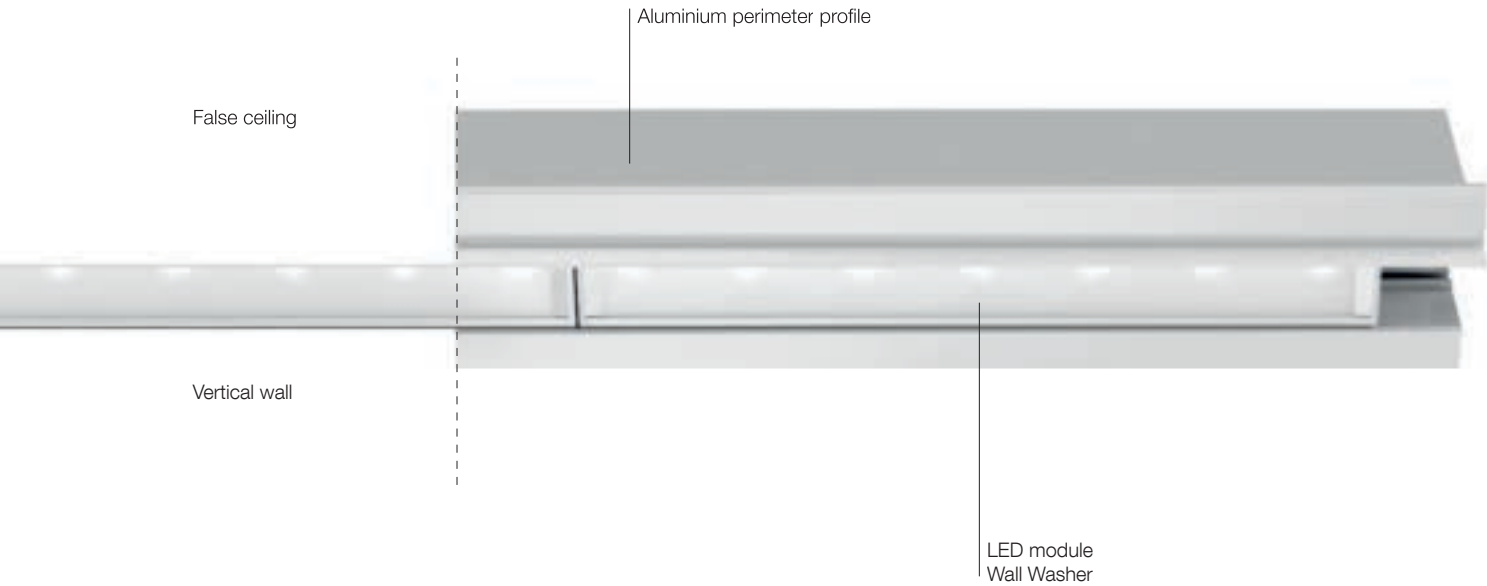
Mounting accessories	code	colour
Securing clip for linear profiles 5 units	**MXM4**	00
High surface recessed linear profile ends	**MXQ6**	01-15

Mounting accessories	code	colour
Ends for perimeter profile 2x5 units	**MXQ7**	01
High linear profile ends for Minimal recessed 4 units	**MXQ8**	01





Underscore Grazer



LMS IP20

- Linear system for vertical wall lighting.
- Application in a niche using a specific aluminium profile for false ceilings, together with internal and external angles to adapt the system to the way the walls develop.
- Lighting modules available in 3 lengths, complete with DALI dimmable power supply and in and out connectors for applications in continuous rows.
- High performance wall washer optics.

Flexibility

Underscore Grazer is available in various lengths in order to adapt to each single lighting project.

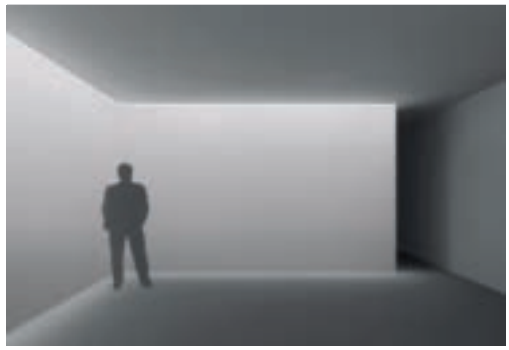

528 mm


1056 mm

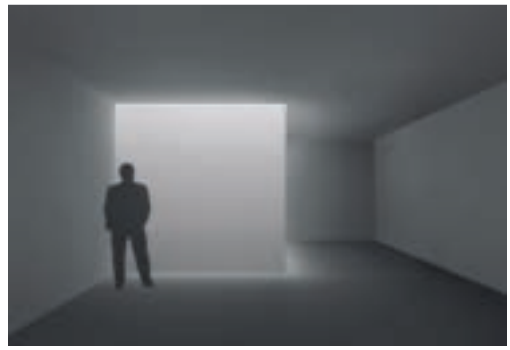

1585 mm

Lighting uniformity

Grazer guarantees a uniform homogeneous lighting, creating a shadow-free luminous effect.



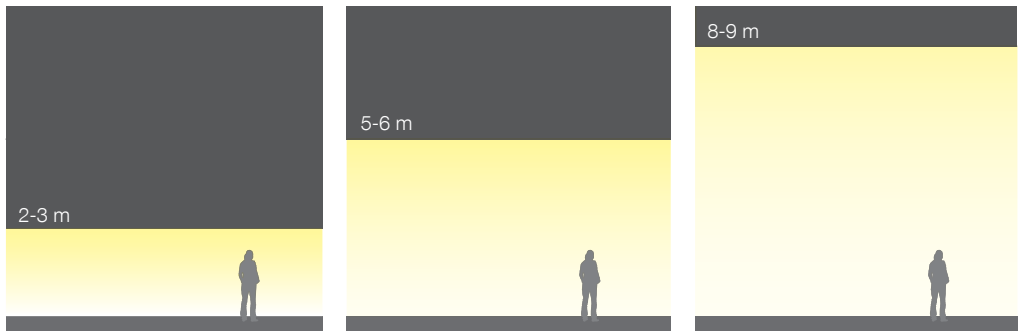
Inner angle



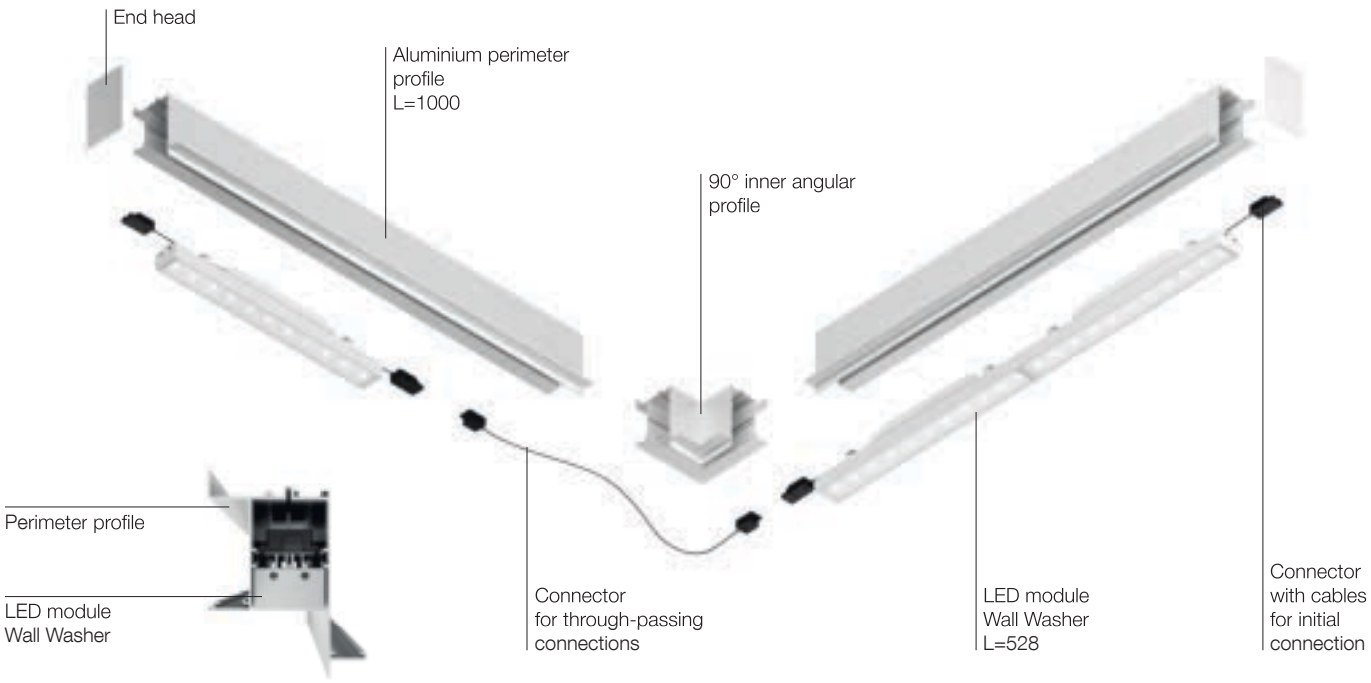
Outer angle

Lighting performance

The efficiency of last-generation LEDs mounted in Underscore Grazer delivers a wide range of applications.



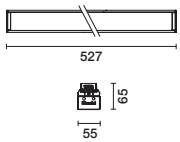
System combination



Underscore Grazer

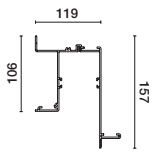
01
WHITE





source W	lm	system W	lm	length	code colour
Wall Washer					
LED					
4000K - CRI 80 - DALI					
12W	1170	14.3W	713	528	**MM91** 01
23W	2350	25.8W	1432	1054	**MM92** 01
35W	3530	41.5W	2151	1585	**MM93** 01
3000K - CRI 80 - DALI					
12W	1070	14.3W	652	528	**MM94** 01
23W	2140	25.8W	1304	1054	**MM95** 01
35W	3210	41.5W	1956	1585	**MM96** 01

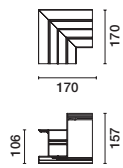




length	code colour
Aluminium perimeter profile	
Module	
1000	**MXI7** 01
2000	**MXI8** 01

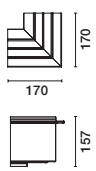
Complete with elements for linear connection to adjacent sections





code colour
90° inner angular profile
MXI9 01





code colour
90° outer angular profile
MXT3 01



code colour
Two end caps
MXT4 01

Accessories

Wiring components	code	colour
Connector for through-passing connections	**MXT6**	00
Plate with terminal blocks	**MXT5**	00

Urban House with Garden - Milan, Italy
Architectural project: Matteo Nunziati
Photo: Max Zambelli, courtesy of Matteo Nunziati

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


BAUHAUS



PizzaKobra

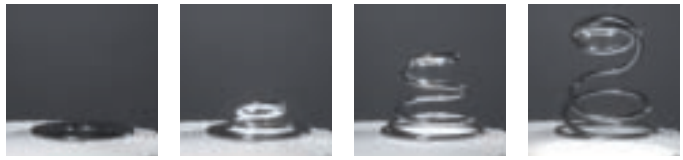
design Ron Arad



PizzaKobra Awards
RedDot Design Award
ADI Design Index
Brit Insurance Designs
AIT

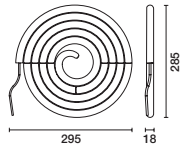
IP20

Free-standing lamp in aluminium and steel with shiny chrome finish, comprising concentric spirals and an adjustable die-cast aluminium head. The base of the appliance is fitted with non-scratch rubber feet.





source		system		
W	lm	W	lm	code colour
LED				
6700K - CRI 74				
7.4W	282	**8.7W**	**187**	**4059** 10



Kings Cross Square - London, United Kingdom
Architectural project: Stanton Williams
Lighting project: Studio Fractal
Photo: Will Scott
page 444-445


St Pancras
HOTEL





Overview Pole-mounted systems



459 Albero



463 La Venaria



467 Fiamma



471 UFO



479 Crown

Performances					
Optics	SM	SM	SM	ST1 / ST1.2 / ST1C / A60 A45C / SC	ST1 / ST1.2 / E / SM
Power W	123	168 → 384	52	34 → 61	85 → 100
Luminous flux lm	2725	8520 → 20290	4300	2940 → 5070	8030 → 10530
Colour temperature K	3000/4000	4000	3000	3000 / 4000	3000 / 4000
Multipower				●	
DALI			●	●	●
Middle of the Night				●	
Bi-energy with pilot cable				●	
Dimensions and applications					
Number of sizes	1	1	1	2	1
Wall-mounted			●	●	



507 Argo / Delphi



514 iTeka



518 Wow



525 Archilede HP



530 Quid

Performances					
Optics	ST1C / A60 / A45 / ST1 / ST1.2	ST1 / A45	ST1 / ST1.2 / ST0.8C / ST1C / A60 / A45	ST1 / ST1.2 / ST0.8C / ST1C / A60 / A45	ST1 / ST1.2 / A45
Power W	35 → 100	16	24 → 205	26 → 154	13 → 153
Luminous flux lm	3190 → 11620	1490 → 1620	3050 → 25210	3320 → 17610	1510 → 19010
Colour temperature K	3000 / 4000	3000 / 4000	3000 / 4000	3000 / 4000	3000 / 4000
Multipower					
DALI	●	●	●	●	●
Middle of the Night	●		●	●	
Bi-energy with pilot cable	●	●	●	●	
Dimensions and applications					
Number of sizes	1	1	3	2	3
Wall-mounted	●	●	●	●	●

Optics: **SM** Symmetrical - **SC** Symmetrical Comfort - **ST1** Street Optic for vehicle traffic, urban and suburban areas - **ST1.2** Street Optic for intense vehicle traffic, urban and suburban areas- **ST 0.5** Optic for residential streets and bicycle lanes **- ST1C** Street Comfort Optic for pedestrian urban areas **- ST0.8C** Comfort Optics for bicycle lanes and residential streets - **A45** Comfort Street Optics **A60** 60° Asymmetrical Optics for car parks and large areas - **SC** Comfort Symmetrical Optics for historic centres and pedestrian areas for excellent visual comfort - **E** Elliptical - **A** Asymmetrical - **AL** Asymmetrical Longitudinal - **AT** Asymmetrical Crossways



483 Twilight
Joburg



483 Twilight
Canberra



483 Twilight
Bilbao



483 Twilight
Odense

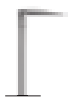


493 Platea Pro



501 Lavinia

	E / SM / ST0.5 / ST1.2	E / SM / ST0.5 / ST1.2 / ST1C	E / SM / ST0.5 / ST1.2 / ST1C	E / SM / ST0.5 / ST1.2	ST0.5 / ST1.2 / ST0.8C / A45 / ST1	ST1/ ST1.2 / ST1C / A60/ A45
	20 → 31	20 → 46	20 → 46	10 → 46	33 → 86	35 → 100
	2130 → 3670	1970 → 3300	910 → 4240	850→ 3270	3230→ 9750	3700 → 11560
	3000 / 4000	3000 / 4000	3000 / 4000	3000 / 4000	3000 / 4000	3000 / 4000
	●	●	●	●	●	●
	●	●	●	●	●	●
						●
	1	1	1	1	2	1
	●	●	●		●	●



538 Street
new



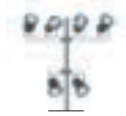
545 MultiPalco InOut
new



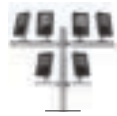
553 MultiPro



560 CityWoody



565 MultiWoody



572 MultiPlatea
new

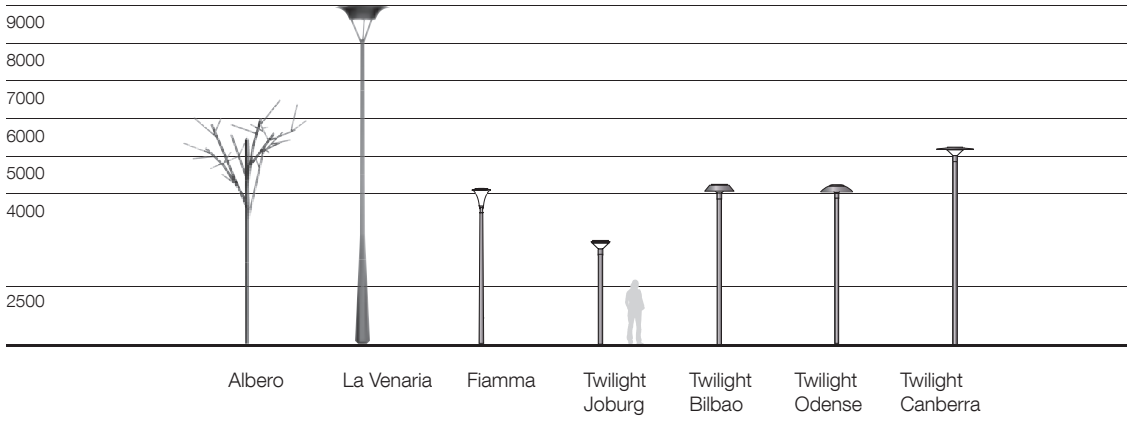
	ST1	*	*	ST1 / ST1.2	*	*
	23 → 153	*	*	35 → 56	*	*
	3000 → 19010	*	*	3480 → 6060	*	*
	3000 / 4000	2700/3000/4000	3000/4000	3000/4000	3000/4000	3000/4000
		●		●	●	●
	●			●		
	●			●		
	2	4	1	3	3	2
	●	●	●	●	●	●

* Watt and Lumen values are listed in the Floodlights section on page 665

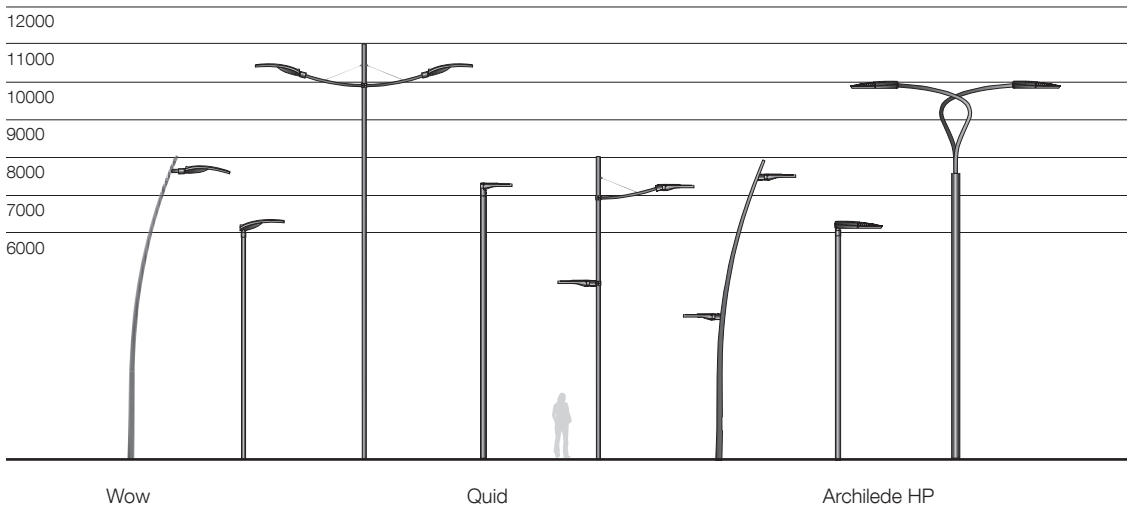
Data refer to the luminous flux of the system (4000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Overview Pole-mounted systems

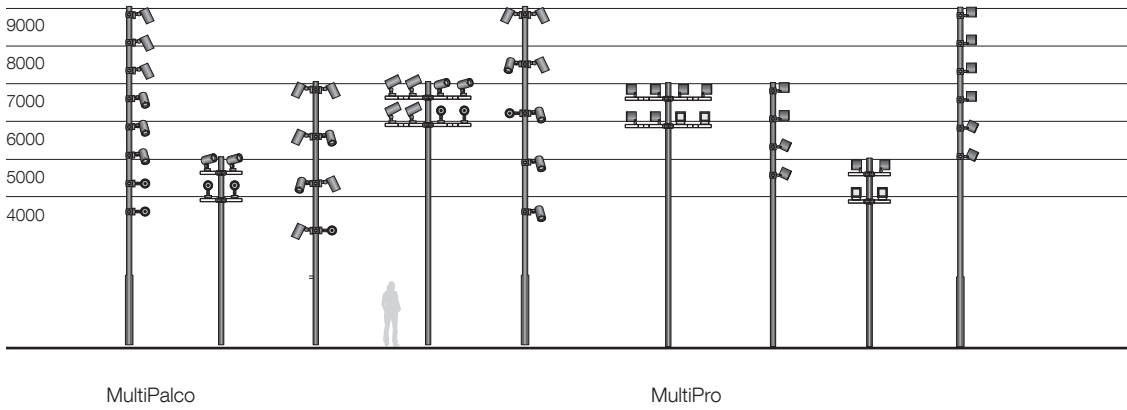
Urban furniture
Poles h 4000 / h 9000

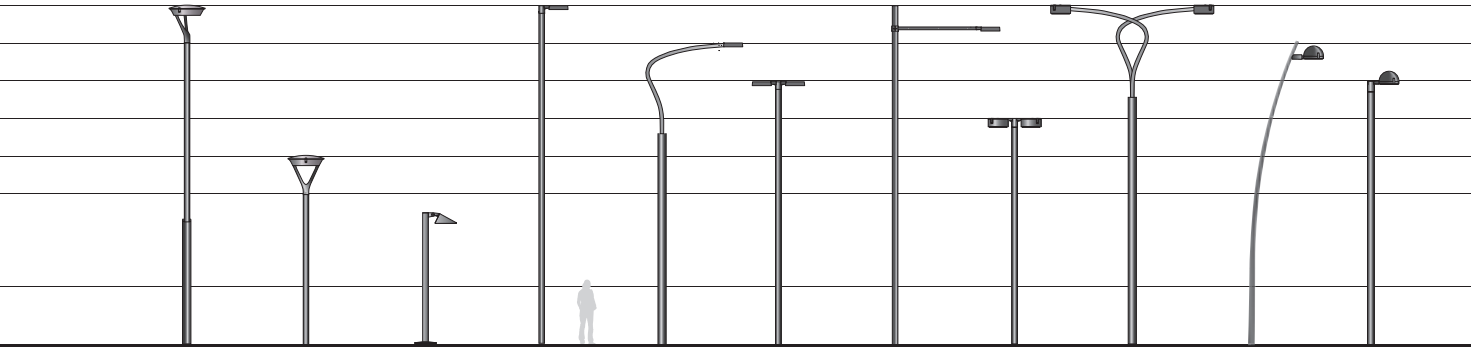


Urban furniture
Poles h 6000 / h 12000

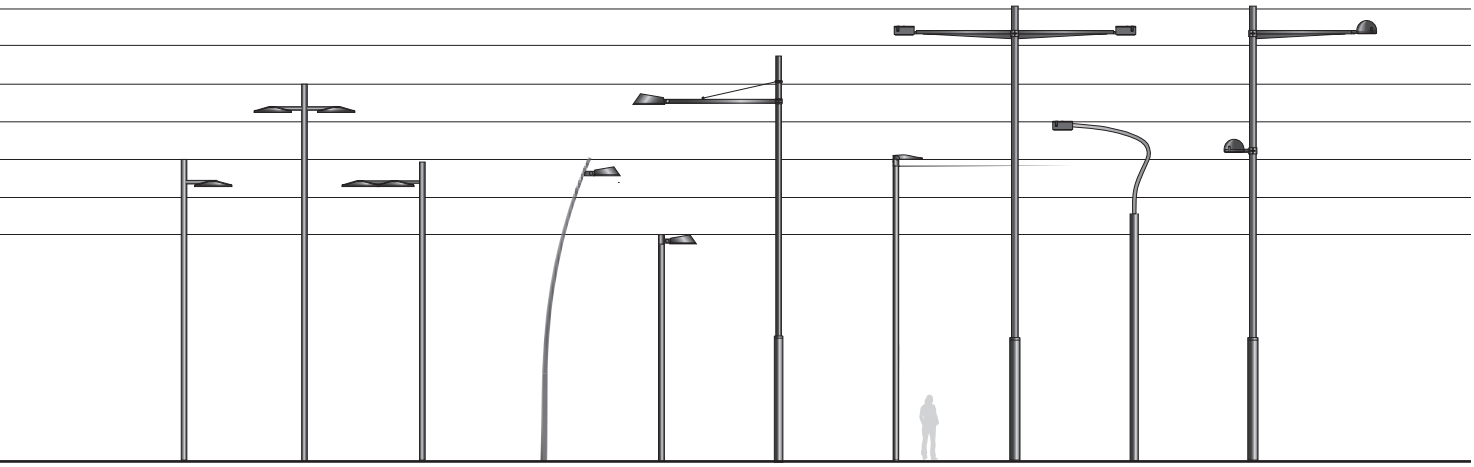


Multiple floodlights
poles h 4000 / h 9000

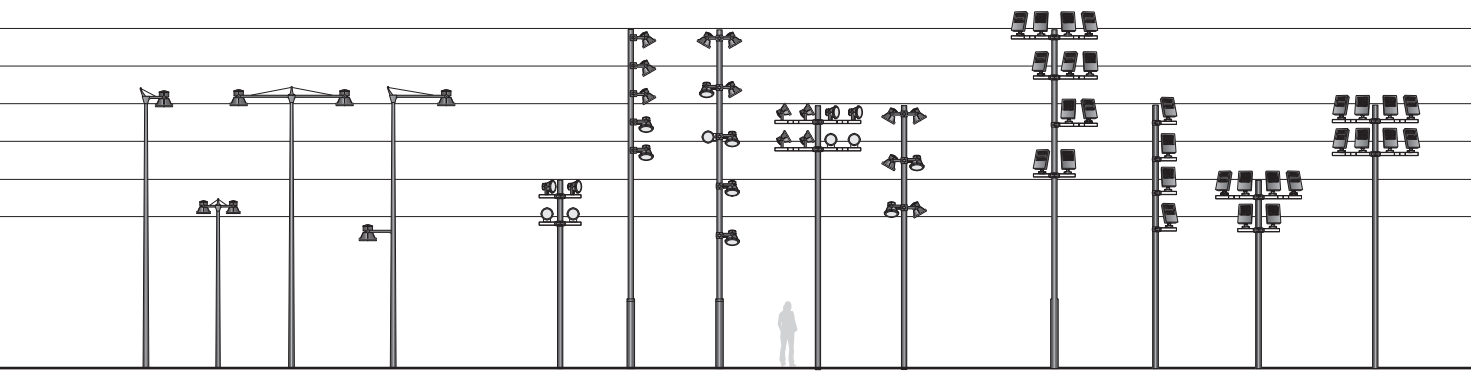




Crown iTeka Platea Pro Delphi Argo



UFO Lavinia Street Delphi Argo



CityWoody MultiWoody MultiPlatea

Opti Smart

Reflector
The outcome of iGuzzini research in the optimal use of LEDs,
Opti Smart optics, thanks to their very high performance**, are the new "frontier" for street lighting.**
Opti Smart systems are an innovative solution in exploiting the luminous flux of LEDs to ensure lighting efficiency, low consumption, long life of sources, reduction of CO2 emissions and excellent colour yield; All this is done in order to optimize energy consumption and environmental sustainability.
The Opti Smart range is made up of two optic systems which guarantee exceptional visual comfort: the first for streets with vehicular traffic (Intensity Class G*4), the other for urban pedestrian areas (Intensity Class G*6).



Street Optic
ST1 & ST1.2

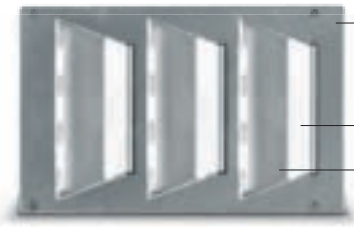


Exclusive and licensed optic principle.
Outdoor LEDs are:
3000K - CRI 70
4000K - CRI 70

Aluminium with silver deposits

Optical collimators

Asymmetric optic



Exclusive and licensed optic principle.
Outdoor LEDs are:
3000K - CRI 70
4000K - CRI 70

Aluminium with silver deposits

Optical collimators

Lenses
The optic uses free-form technology for "tailor-made" modelling of the lenses to define optimal geometries, thereby allowing maximum exploitation of the luminous flux, in extremely compact dimensions.

The PMMA used, thanks to its impressive transparency, resistance to UV rays and index of refraction close to that of glass, ensures superb efficiency values over time.

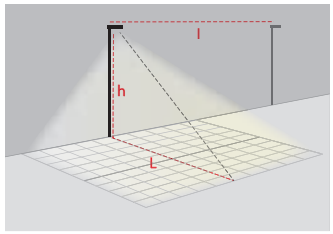


Street Optic ST 1.2 & ST1 and
Symmetrical Optic

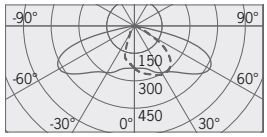


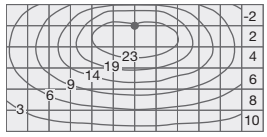
Exclusive and licensed optic principle.
Outdoor LEDs are:
3000K - CRI 70
4000K - CRI 70

ST - Road optics

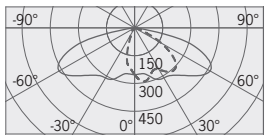


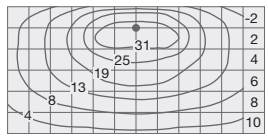
d = **L/h**
h = Installation height
L = Width of area to illuminate
l = Distance between poles



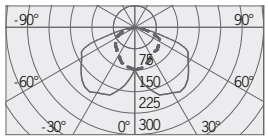


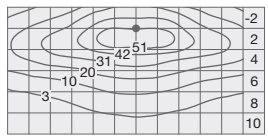
ST1
Street Optic for intense vehicle traffic, urban and suburban areas
l = 4h
d = 1
Intensity Class: G*4(Reflector)



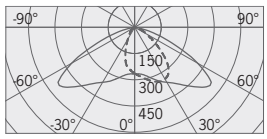


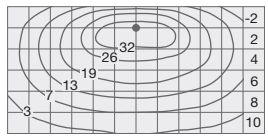
ST1.2
Street Optic for intense vehicle traffic, urban and suburban areas-
l = 4h
d = 1.2
Intensity Class: G*4 (Reflector)



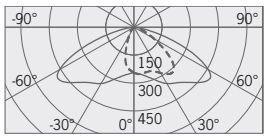


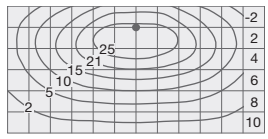
ST 0.5
Optic for residential streets and bicycle lanes
l = 4h
d = 0.5
Intensity Class: G*3 (Lens)





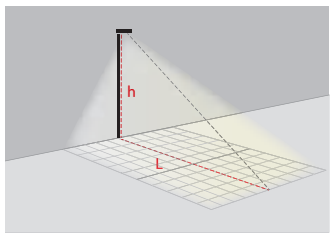
ST1C
Comfort Road Optic for pedestrian urban areas
l = 3.7h
d = 1
Intensity Class: G*6 (Reflector)



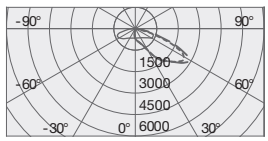


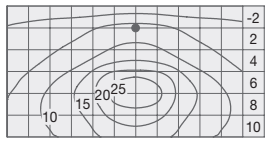
ST0ST 8
Comfort Optic for bicycle lanes and residential streets
l = 5h
d = 0.5 / 0.8
Intensity Class: G*6 (Reflector)

A - Asymmetric optic

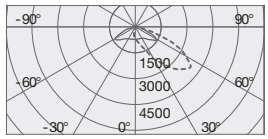


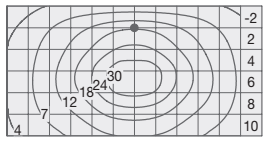
d = **L/h**
h = Installation height
L = Width of area to illuminate





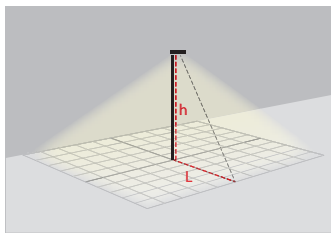
A60
60° Asymmetric Optic for parking areas and large open spaces
h = 7
d = 2



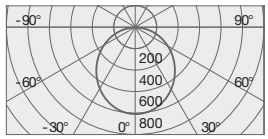


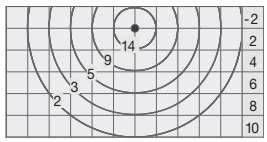
A45
45 ° Asymmetrical Comfort Optic for squares and pedestrian urban areas
h = 7
d = 1.6

SC - Comfort Symmetric optic



d = **L/h**
h = Installation height
L = Width of area to illuminate





SC
Comfort Symmetric Optic for historic centres and pedestrian areas with high visual comfort -
h = 7
d = 1
Intensity Class G*6

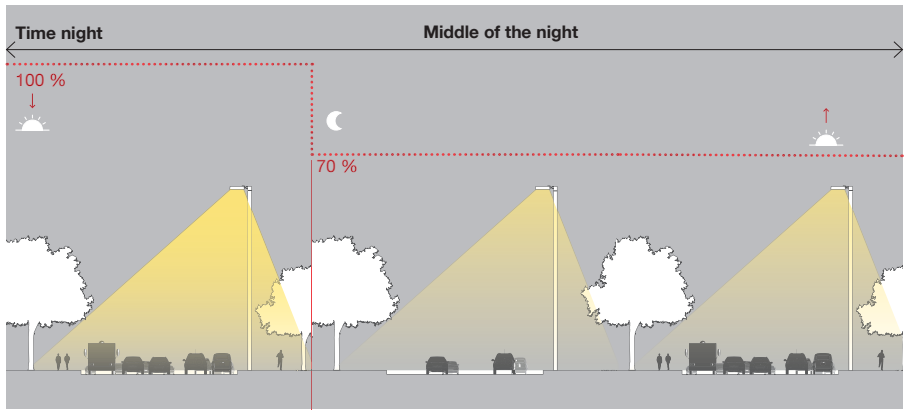
Smartronic

A wide range of different options according to specific needs. The Smartronic family has four different configurations:
1 - Middle of the Night with or without pilot cable
2 - Luminous flux partialisation
3 - Dali



1 - Middle of the Night with or without pilot cable

Middle of the Night automatically recognises the mid point of the switch-on time and the luminous flux without the need of external management systems. By inserting the pilot cable, with an external control element, you are free to decide when to bring the luminous flux back to 100%.
An ideal solution for areas characterised by variable presence because of the seasonal natural of certain events.



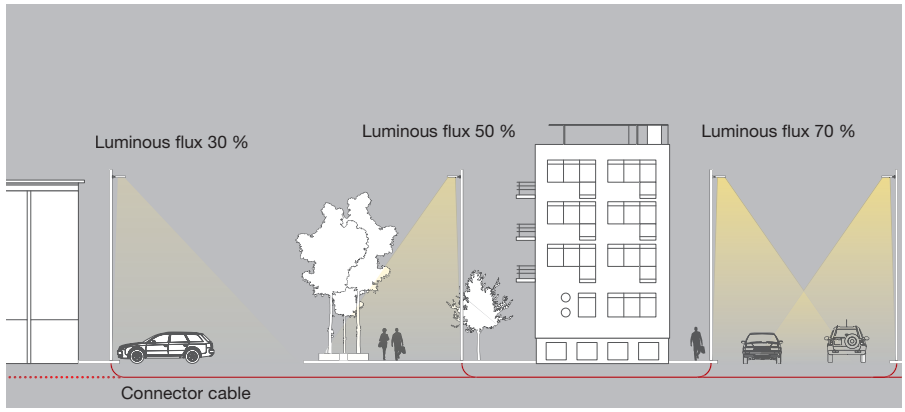
Example with Middle of the Night profile with Street

2 - Luminous flux partialisation

Bi-power
Luminous flux dimming 100% - 50% can also be activated with an external sensor (e.g. twilight or movement).

Voltage adjuster
Luminous flux adjustment when input voltage varies.

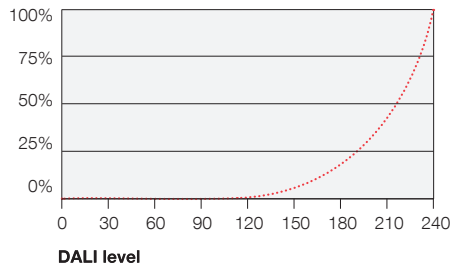
Dimming function
Adjustment of output luminous flux at given power.



3 - DALI

DALI comes with three standard profiles and can be integrated with practically all telemanagement systems that use the DALI protocol to communicate with the fixture. This solution is recommended when a point-point telemanagement system is used.

Luminous flux



Customisation of electronics with MY92
Programming through the interface directly from the pole lid with a pre-set 4-lead cable.
All Dali functions compatible with simple connection to a PC can be activated.



Customisation of electronics with Pen Profiler BZX1
The Multipower standard profiles can be customised with an endless number of combinations, using the USB interface. The software is available in the Download section of our Web site.



No photo-biological risks

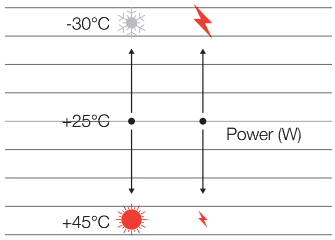
The LED lighting is classified in compliance with the new standard EN 62471.
iGuzzini fittings are part of the "Exempt Group" category (no dangers due to infrared, blue light and UV radiation) and they guarantee the compliance with the safety requirements set by the self-same standard.
(Risk group 0)

Risk groups

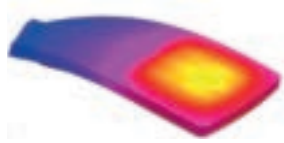
0	1	2	3
Exempt No photo-biological hazard.	**Low risk** No photo-biological risk under normal conditions of use.	**Moderate risk** Does not pose a hazard due to aversion response to bright light or thermal discomfort.	**High risk** Dangerous even for temporary exposure.

Extreme operating conditions

Our luminaries are designed to operate perfectly at any ambient temperature. The power of the LEDs is increased or reduced depending on the variation in the ambient temperature relative to the reference temperature of 25° to guarantee optimum operation within a range of ambient temperatures of between -30° and +45°.
For the operating temperatures of individual products, refer to the relative instruction sheets on iguzzini.com



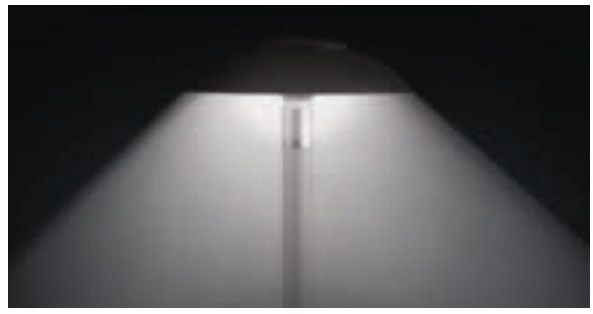
Temperature control



An increase in temperature has a negative impact on the quality of light produced by LEDs and their lifespan. To maintain the Lifespan of the LEDs when the environment temperature changes (extreme conditions) the LED fittings for urban areas are fitted with an internal temperature control that maintains the junction temperature of the LEDs constant.

Light pollution

Light pollution is a phenomenon mainly caused by upward light diffusion from luminaries with unscreened optics.
iGuzzini luminaries equipped with Opti Smart systems only direct light towards roads used by vehicles and pavements or cycle paths at the side of roads, as required by European standards, in compliance with the most stringent regulations and laws against light pollution and at the same time allow energy-efficient use of artificial lighting.

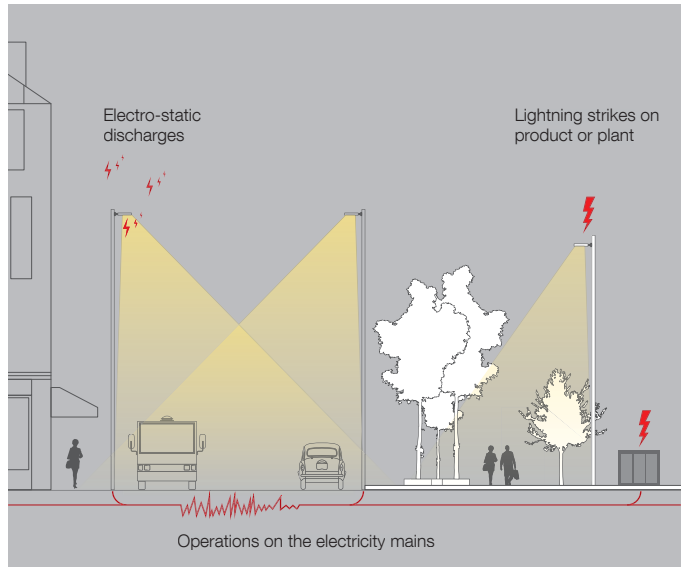


Protection against over-voltages in street lighting

Unlike discharge light sources, LEDs are designed to operate at low voltages and are consequently much more sensitive to voltage variations. Various kinds of over-voltage are very frequent in street lighting and, inasmuch, it is vital to include LED circuit and LED driver protection systems.

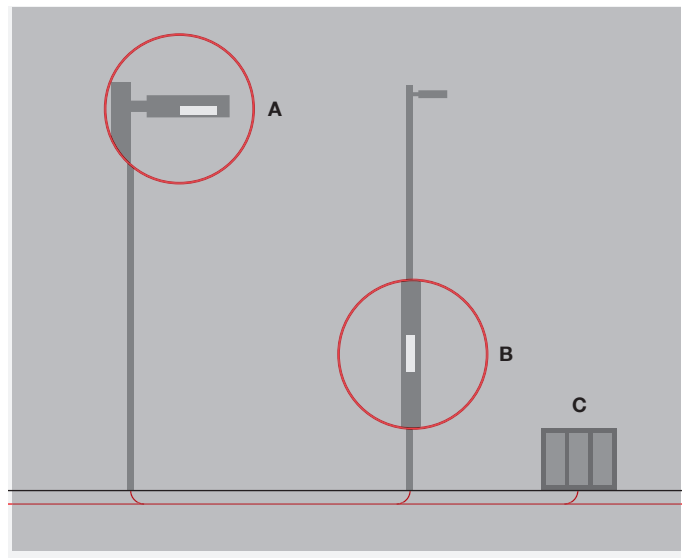
When and how do over-voltages occur?
An over-voltage involves a rapid increase in the voltage value between parts having different polarity and between these and earth/ground above the typical normal operating level.
Over-voltages occur as a result of:
- Lightning strikes in the system area (directly on the device or in vicinity)
- Accumulation of electrostatic discharges
- Manoeuvres on the mains power supply for the system/luminaries and/or indirect lightning strikes.

Over-voltages through the electrical power supply mains are more frequent than those generated by atmospheric events (indirect lightning strikes) or inductive phenomena even on lines other than the line powering the equipment itself.
These over-voltages may affect equipment in two ways:
- Differential over-voltages between Live and Neutral. There are generally of limited entity.
- Common over-voltages between Live and Earth & Neutral and Earth. They may even reach very high intensities but are less frequent.



What do they cause?
High over-voltages may exceed the withstand threshold causing a partial or total fault of the LEDs and/or the driver. Certain less intense over-voltages may in any case compromise LED performances over time even without causing direct damage.
Protection measures?
In order to ensure appropriate protection, measures must be taken to prevent or limit over-voltages. We take action right from the equipment design stage by optimising the centres between diodes in the LED circuit and the insulation shims.
We also select drivers with high surge protection to safeguard LED modules. These expedients, for out latest-generation street systems*, help achieve protection values of 6 kV in differential mode and 10 kV in shared mode. (The CEI 34-156:2016 standard recommends protection of a 2.5-4kV in differential mode and 4-6 kV in shared mode).
Wow, Archilede, Quid, Street
As well as devices protecting the equipment, in areas exposed to this type of phenomena plant must be protected with additional SPD devices.

(Surge Protection Device)**.
These devices limit voltage in electrical circuits within pre-set values and transfer associated over-currents to earth/ground. First and foremost, if the area is at risk but there are no lightning rods, over-voltage protection can be installed in the main street lighting distribution cabin and, in addition if necessary, even over-voltage protection built into the junction box at the bases of the pole. The latter solution is only justified is the distance between the pole and the cabin is significant and if the area is subject to intense lightning phenomena.



A Effective protection built into in the LED driver (see iGuzzini Led Street Products)

B Over-voltage protection built-into the junction box (SPD)

C Over-voltage protection built-into the main distribution station (SPD)

Seine Embankments – Paris, France
Client and lighting project: Port Autonome de Paris
Photo: Didier Boy De La Tour

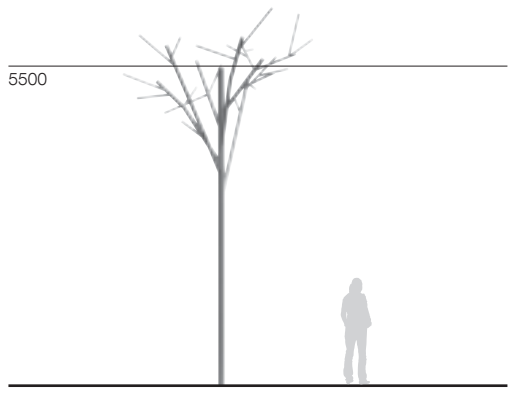

RENOIR
STRASBOURG
ERMIS BATEAU
DEFIM


pinterest.com/iguzzini

Albero

design Enzo Eusebi





Iso Omena Shopping Center - Espoo, Finland
Architectural project: Arkkitehtitoimisto HKP Oy
Lighting project: Granlund Oy, Valoa Design
Photographer: Mikael Linden

Albero

01
WHITE

IP65 IK08

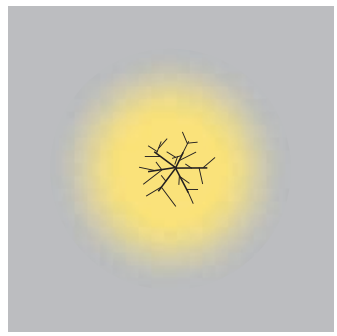
- Direct light system designed for use with LED light sources.
- Comprising pole and arms (branches) where the LEDs are housed.
- Pole H = 5500 mm D = 102 mm in stainless steel with white powder painted surface treatment, fitted with an external ground/earth system.
- Flush hatch 220x45 mm.
- Versions for below ground installation and with plate (260x260 mm).
- Arms (branches) complete with LEDs in white painted tubular stainless steel.
- Replaceable LED group.
- Remote control electronic power supply inserted inside the hatch.

Standard configuration

The 21 arms of the system are configured as follows:
n° 12 L = 400 mm with
5 W power LED;
n° 7 L = 600 mm with
7.5 W power LED;
n° 2 L = 800 mm with
10 W power LED;

The number of branches that produce the luminous flux can, on request, be customised.

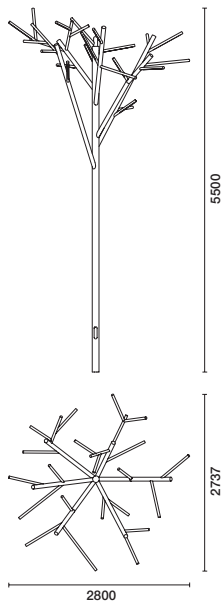




1mt=40 lux
2mt=35 lux
3mt=20 lux
4mt=15 lux
5mt=8 lux



W	lm	optic	code colour
Complete with sunk pole			
LED			
4000K - CRI 80			
123W	**2725**	**SM**	**ADR2** 01
3000K - CRI 80			
123W	**2552**	**SM**	**ADR0** 01
Complete of pole with plate			
LED			
4000K - CRI 80			
123W	**2725**	**SM**	**ADR3** 01
3000K - CRI 80			
123W	**2552**	**SM**	**ADR1** 01



Finansbank- Istanbul, Turkey
Architectural project: PEI Cobb Freed & Partner
Lighting project: JB&B – Lighting design
Photo: Studio Majo, Mr Engin Gerçek, courtesy of Tepta

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


pinterest.com/iguzzini



La Venaria

design Michele De Lucchi





La Venaria Reale - Turin, Italy
Lighting project: aMDL - Michele De Lucchi
Photo: Paolo Carlini

La Venaria

IP67 IK07

- Lighting system for large urban areas intended for use with LED lamps.
- Comprising optical compartment and pole.
- Optical compartment and internal cover in painted fibre glass; securing the chamber to the pole by means of painted tubular steel.
- Optical unit comprising monochromatic neutral white LEDs for general lighting.
- Replaceable LED group.
- Electronic power supply inside the product.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- Pole in EN 10025-S235JR hot galvanised 70 micron steel with textured powder surface coating; complete with flush lid (200x100 mm) and ground anchoring plate. The pole is fitted with an internal grounding system, grounding lug, insert and screw.
- IP 64 for the component compartment
- IP 67 for the optical compartment

Optical system

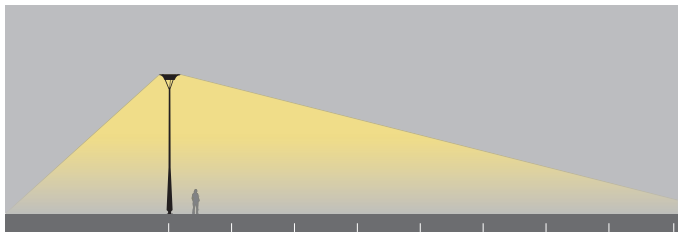
The optical assembly consists of three light emission sectors that, thanks to the combination of optics and spots and medium, ensure for precise lighting solutions.
The light distribution can be customised, on request, based on the installation requirements.
The different inclination of the floodlights, and therefore of the direction of the luminous flux, guarantee uniform and homogeneous lighting.



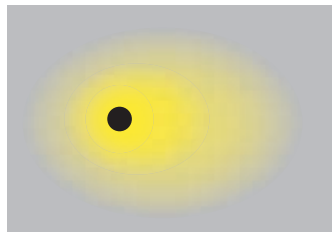
15
GREY

Standard configuration

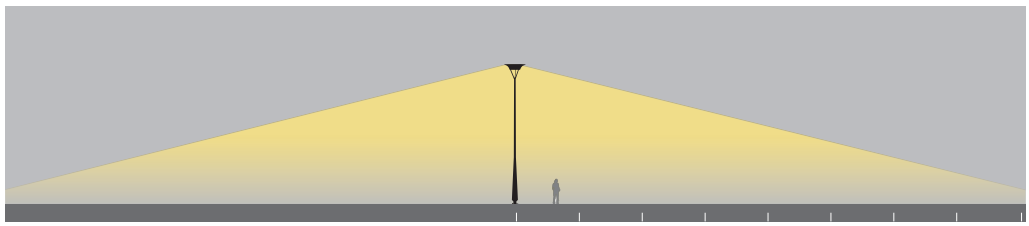
The two standard configurations, symmetrical and asymmetrical, share exceptional light efficiency as well as lighting precision.



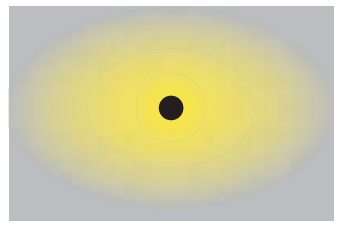
m	0	5	10	15	20	25	30	35	40
lux		16	12	10	8	5	2,5	1,5	1



SM - Symmetric light distribution



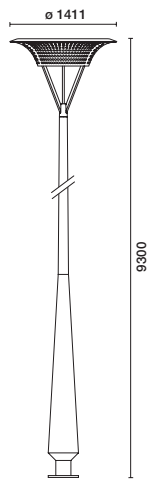
m	0	5	10	15	20	25	30	35	40
lux		16	12	10	8	5	2,5	1,5	1





W	lm	optic	code colour
LED			
4000K - CRI 80			
384W	**20290**	**SM**	**AEB0** 15
168W	**8620**	**A γ=66°**	**AZ70** 15

Complete of pole with plate



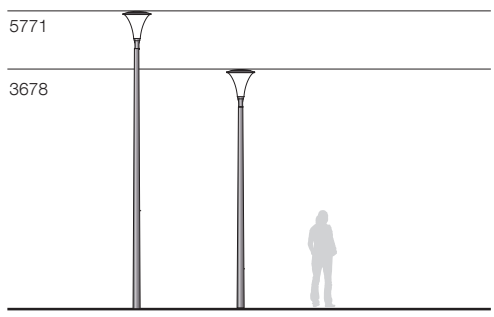
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


pinterest.com/iguzzini

Fiamma

design Michele De Lucchi





Residenze Litta - Milan, Italy
Architectural and lighting project:
aMDL, Michele De Lucchi Studio
Photo: Marco Beck Peccoz

Fiamma

DALI IP66 IK08

- Street lighting system for use with LEDs.
- Pole-top, suspended and wall-mounted installation.
- Optical compartment in cast aluminium; hot dip galvanised steel tubular arms; internal diffuser made of opal polycarbonate with texture for a high uniformity of the light beam; external diffuser and external screen made of UV-ray stabilised clear polycarbonate; elements for suspension of optical assembly made of AISI 304 stainless steel: hot galvanised steel pole with power paint finish and customised attachment for coupling with the optical assembly.
- High visual comfort.
- High efficiency optics and uniform light distribution.
- DALI wiring.
- Compatibility with remote management systems.
- Common mode surge protection up to 8KV.
- Replaceable LED group.
- Replaceable driver and power supply unit.
- All external screws used are in stainless steel.

Versions

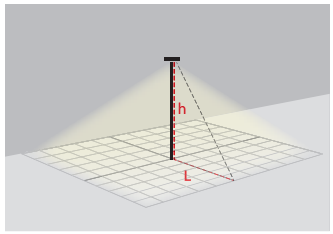


ceiling application



wall application

Optics



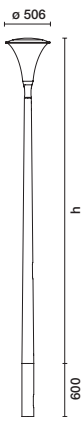
SM - Symmetric optics

LED	52W h = 5 / d = 2

d = L/h
h = Installation height
L = Width of area to illuminate

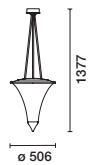


W	lm	h	code colour
LED			
3000K - CRI 80 - DALI			
52W	**4300**	**3678**	**AET7** 15
52W	**4300**	**5771**	**AHA5** 15



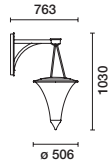


W	lm	optic	code colour
LED			
3000K - CRI 80 - DALI			
52W	**4300**	**SM**	**AET8** 15





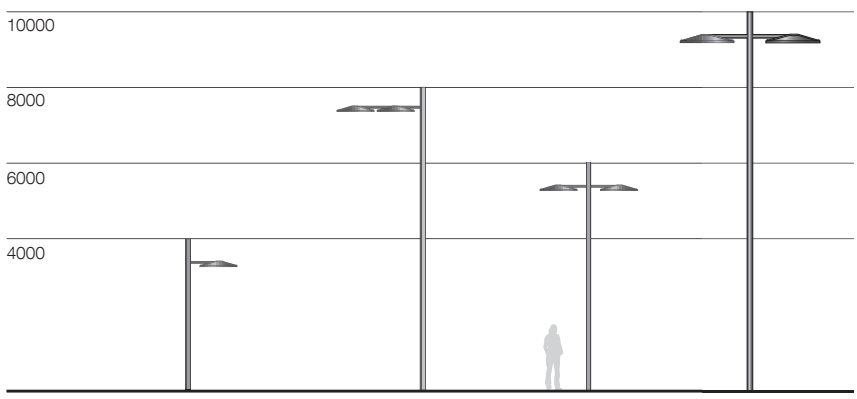
W	lm	optic	code colour
LED			
3000K - CRI 80 - DALI			
52W	**4300**	**SM**	**AET9** 15



Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.







Botín Center for Arts and Culture – Santander, Spain
Architectural project:
Renzo Piano Building Workshop in collaboration with Luis Vidal + Architects
Lighting Project:
Artec3 Studio, Arup
Structural project: Arup
Landscape architecture:
Fernando Caruncho & Asociados
Photo: Enrico Cano

UFO

ø 423

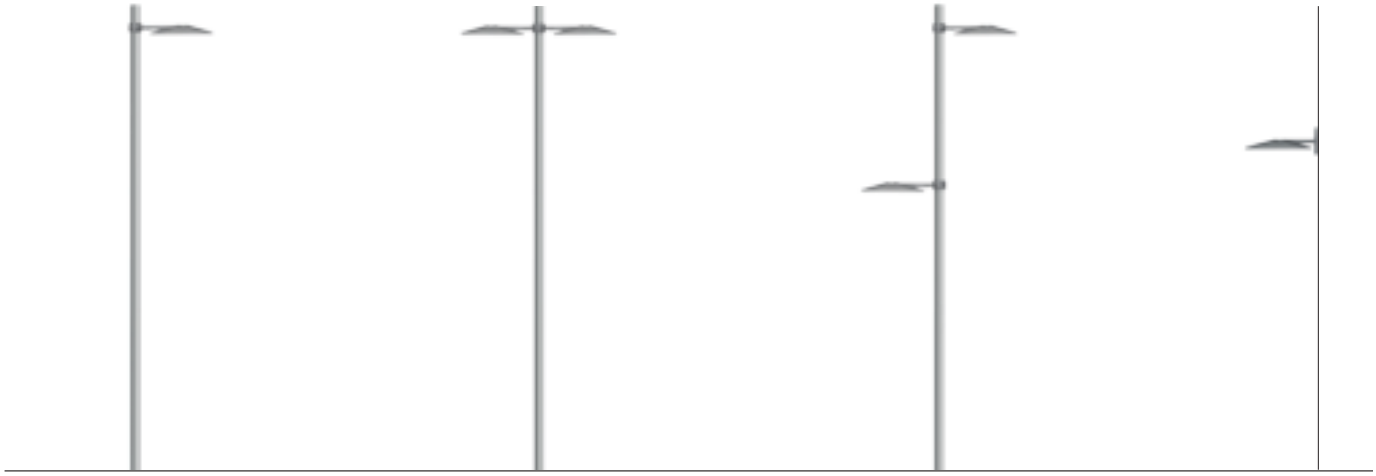


ø 634



Compositions

Horizontal arms
For installation of 1 optical compartment.



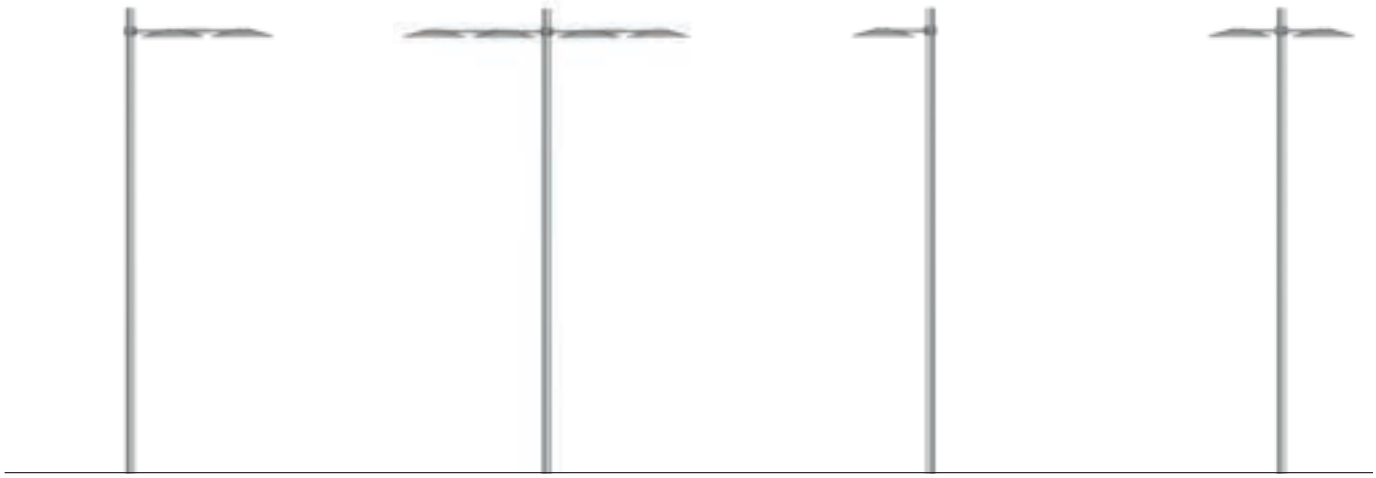
single pole-top

double pole-top

intermediate dual fitting

wall attachment

Horizontal and crossways arms
For installation of 2 optical compartments.



horizontal arm

horizontal arms (double installation)

transversal arm

transversal arms (double installation)



- Street lighting system for use with LED light sources.
- Installation by means of arms on poles with diameters of 60/76/89/102/114/120 mm.
- Optical compartment in die-cast aluminium; sodium-calcium sealing glass, 5 mm thick, or in opaline polycarbonate for versions with SC optic, siliconed to frame that closes the LED compartment with screws.
- Versions with monochromatic power LEDs with silver aluminium reflectors available with 5 different light distributions.
- No upwards dispersion of the luminous flux.
- High visual comfort.
- High yield optics (Opti Smart) with uniform light distribution.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminous flux emitted by the driver of this luminaire is totally programmable.
- Street Optics: the driver allows the use of 3 fixed profiles (1/2/3) and one variable profile (4) for different output lumen levels and different powers.
  Fixed Profile 1 at 350mA
  Fixed Profile 2 at 450mA
  Fixed Profile 3 at 525mA
  Variable Profile 4 at 350mA
- For Symmetric Comfort Optics
  Profile 1 - fixed 100%
  Profile 2 with luminous flux reduction and midnight recognition (10h at 70%)
  Profile 3 with luminous flux reduction and midnight recognition (8h at 70%)
  Profile 4 with luminous flux reduction and midnight recognition (6h at 70%)
- Compatibility with remote management systems thanks to the "Power Supply", bi-power luminous flux regulator and "DALI LED Driver" (0-10V/1-10V) compatible with systems available on the market.
- Common mode surge protection up to 10KV.
- An active control system modifies current intensity in order to maintain lighting efficiency and LED lifespan regardless of any environmental thermal conditions.
- Replaceable LED group.
- All external screws used are in stainless steel.

Optical systems

Versions with Opti Smart Street and Asymmetric optics are equipped with latest-generation optics to ensure lighting efficiency, low consumption, reduced CO2 emissions and excellent colour rendering.
Street is ideal for urban and interurban areas with vehicular traffic. Asymmetric is for pedestrian urban areas and bicycle lanes.
Thanks to Multipower, four standard pre-set profiles can be selected with a DIP switch. The fixtures can be completely programmed in terms of luminous flux emission directly on the product driver.

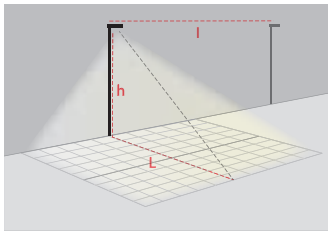

Road/Asymmetric optic


Comfort Symmetric optic

The Symmetrical Comfort optic, designed for pedestrian areas (Intensity Class G*6), helps create a comfortable environment with “soft” light similar to the effect achieved with indirect lighting.

UFO

ST / A optics



d = **L/h**
h = Installation height
L = Width of area to illuminate
l = Distance between poles

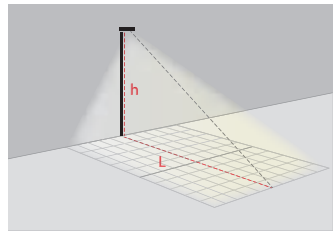
ST - Road optics

LED

ST1
l = 4h / d = 1
Intensity Class: G*4

ST1.2
l = 4h / d = 1.2
Intensity Class: G*4

ST1C
l = 3.7h / d = 1
Intensity Class: G*6



d = **L/h**
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

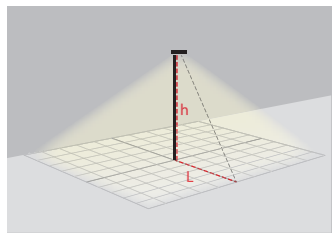
LED

A60
h = 7 / d = 2

A45
h = 7 / d = 1.6

Comfort Symmetrical Optics- Three different pre-set profiles for midnight recognition

The driver of this version allows the use of 4 different profiles which correspond to different durations of the dimming period.



d = **L/h**
h = Installation height
L = Width of area to illuminate

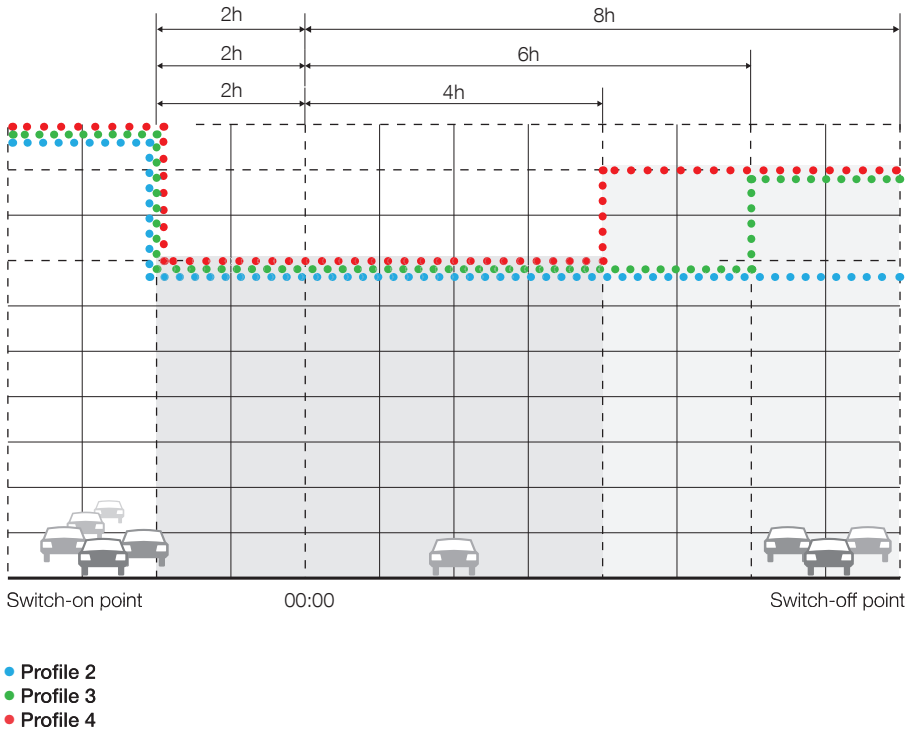
SC - Comfort Symmetric optic

LED

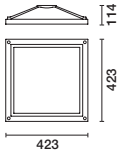
h = 7 / d = 1
Intensity Class G*6

Profile 1 - fixed 100%
Profile 2 with luminous flux reduction and midnight recognition **(10h at 70%)**
Profile 3 with luminous flux reduction and midnight recognition **(8h at 70%)**
Profile 4 with luminous flux reduction and midnight recognition **(6h at 70%)**

The profiles can also be customised further via USB by including, for example, midnight recognition or decreasing the output lumen levels in each profile.



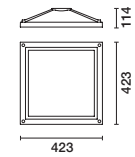




W min	W max	lm min	lm max	code colour
Multipower with midnight recognition				
LED				
4000K - CRI 70 - ST1				
30W	**42W**	**3210**	**4280**	**BL05** B5
38W	**52W**	**4110**	**5350**	**BL07** B5
3000K - CRI 70 - ST1				
30W	**42W**	**2960**	**3940**	**BL04** B5
38W	**52W**	**3780**	**4920**	**BL06** B5
4000K - CRI 70 - ST1.2				
38W	**52W**	**4160**	**5350**	**BL09** B5
3000K - CRI 70 - ST1.2				
38W	**52W**	**3820**	**4920**	**BL08** B5
4000K - CRI 70 - ST1C				
30W	**42W**	**3030**	**4040**	**BL13** B5
44W	**62W**	**4550**	**6050**	**BL15** B5
3000K - CRI 70 - ST1C				
30W	**42W**	**2790**	**3710**	**BL12** B5
44W	**62W**	**4180**	**5560**	**BL14** B5
4000K - CRI 70 - A60				
44W	**61W**	**4770**	**6340**	**BL11** B5
3000K - CRI 70 - A60				
44W	**61W**	**4380**	**5830**	**BL10** B5
4000K - CRI 70 - A45				
44W	**61W**	**4440**	**5900**	**BL17** B5
3000K - CRI 70 - A45				
44W	**61W**	**4080**	**5420**	**BL16** B5

IK08

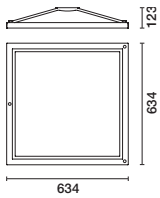




source W	source lm	system W	system lm	optic	code colour
Midnight recognition					
LED					
4000K - CRI 80					
34W	2940	**34W**	**2940**	**SC**	**BL03** B5
3000K - CRI 80					
34W	2800	**34W**	**2800**	**SC**	**BL02** B5

IK07





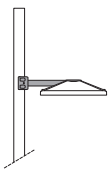
source W	source lm	system W	system lm	optic	code colour
Midnight recognition					
LED					
4000K - CRI 80					
54W	5070	**54W**	**5070**	**SC**	**BL19** B5
3000K - CRI 80					
54W	4840	**54W**	**4840**	**SC**	**BL18** B5

IK07

Interfaces & remote units remote	code	colour
 USB pen profiler		
with cable and battery	**BZX1**	04

installation with arms

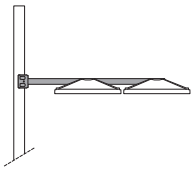
horizontal arm for installation of 1 assembly



length	ø pole	code colour
398	76	**BZP3** 15
411	102	**BZP5** 15
for small optical assembly		
538	76	**BZP4** 15
552	102	**BZP6** 15
562	120	**BZP7** 15
for large optical assembly		

The counter flange must also be ordered in order to secure the arm to the pole.

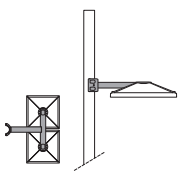
horizontal arm for installation of 2 assemblies



840	102	**BZU5** 15
for small optical assembly		
1196	102	**BZP8** 15
1206	120	**BZP9** 15
for large optical assembly		

The counter flange must also be ordered in order to secure the arm to the pole.

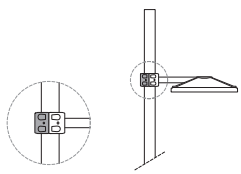
crossways arm for installation of 2 assemblies



411	102	**BZU6** 15
for small optical assembly		
552	102	**BZQ0** 15
562	120	**BZQ1** 15
for large optical assembly		

The counter flange must also be ordered in order to secure the arm to the pole.

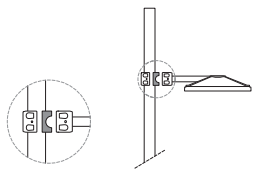
counter flange



ø pole	code colour
76	**BZQ2** 15
102	**6161** 15
120	**6162** 15

To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

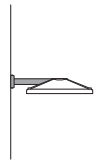
flange adapter



60 (76)	**BZQ3** 15
89 (102)	**6163** 15
114 (120)	**6164** 15

Allows the installation of the arms on poles having diameters of ø 60 - ø 89 - ø 114 mm.

wall attachment



for small optical assembly **BZW4** 15

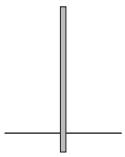
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

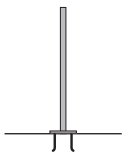
UFO

15
GREY

cylindrical poles for 1 optical assembly

	h above ground	ø pole	ø tang	code colour
below ground	4000	76		**1271** 15
	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
with plate	4000	76		**1272** 15
	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15







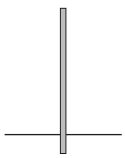
accessory for poles with tangs

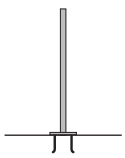
	ø pole	code colour
closure cap	102 (tang ø 76)	**BZM6** 15
	120 (tang ø 102)	**BZM7** 15



cylindrical poles for compositions with 2 optical assemblies

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	7000	102	**1543** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15



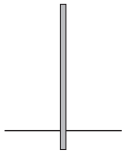


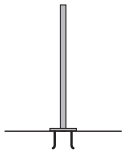




cylindrical poles for compositions with 4 optical assemblies

	h above ground	ø pole	code colour
below ground	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15





The technical characteristics of the poles are detailed on page 578
Fixing plate with anchor bolts to be ordered separately (page 584)



Hotel H10 Casa del Mar- Santa Ponsa, Illes Balears, Spagna
Architectural Project: Tomeu Ferra
Photographer: Gala Martinez


pinterest.com/iguzzini



Crown

design Michele De Lucchi

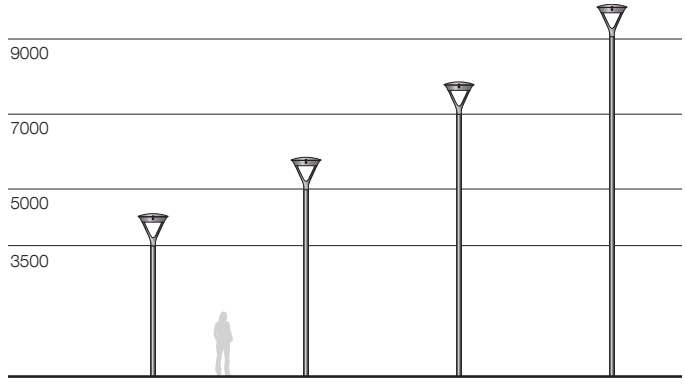
Crown Awards
Red Dot Award



Road / Asymmetric optic

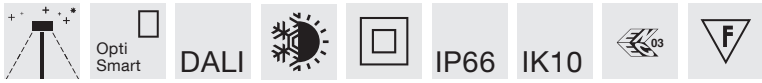


Symmetric / Elliptical optic



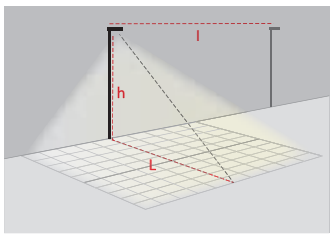
Piazza IV Novembre
Sesto Fiorentino, Italy
Architectural and Lighting
Project: Studio A
Ing. Antonelli Roberto
Pho: Mario Tordini

Crown



- Urban lighting system intended for use with LED light sources.
- Optical compartment, hatch and arms in die-cast aluminium with hardened sodium-calcium protection glass, 5 mm thick.
- No upwards dispersion of the luminous flux.
- High visual comfort
- High yield optics (Opti Smart Reflector) with uniform light distribution.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire is fully programmable as regards luminous flux emission through the MY92 device.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Installation on poles with ø 76
- Pole-top installation on poles with ø 60 and ø 120 mm terminals; installation is achieved by using the specific adapter
- All external screws used are in A2 stainless steel.

Optics



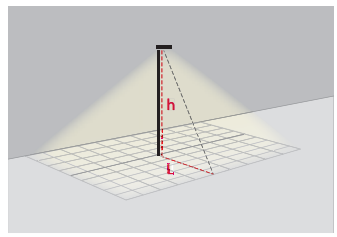
d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED

ST1
l = 4h / d = 1
Intensity Class: G*4

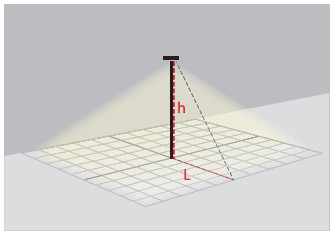
ST1.2
l = 4h / d = 1.2
Intensity Class: G*4



d = L/h
h = Installation height
L = Width of area to illuminate

E - Elliptical optic

LED h = 6 / d = 1.5



d = L/h
h = Installation height
L = Width of area to illuminate

Symmetric optic

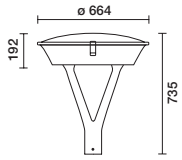
LED h = 7 / d = 2



15
GREY

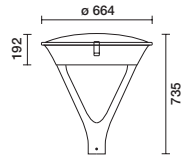
new
Available from April





W	lm	optic	code colour
Asymmetrical optical assembly			
LED			
4000K - CRI 70 - DALI			
83W	**8660**	**ST1**	**EH47** 15
83W	**8660**	**ST1.2**	**EH49** 15
3000K - CRI 70 - DALI			
83W	**8380**	**ST1**	**EH48** 15
83W	**8380**	**ST1.2**	**EH50** 15





W	lm	optic	code colour
Symmetrical optical assembly			
LED			
4000K - CRI 70 - DALI			
100W	**9800**	**E**	**EH57** 15
100W	**10530**	**SM**	**EH55** 15
3000K - CRI 70 - DALI			
100W	**9480**	**E**	**EH58** 15
100W	**10190**	**SM**	**EH56** 15

Accessories

Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

cylindrical poles

	h above ground	ø pole	ø tang	code colour
below ground	3500	102		**1203** 15
	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)

tapered poles

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
	9000	158-60	**1282** 15
with plate	7000	130-60	**1283** 15
	9000	150-60	**1284** 15

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Twilight Joburg
ST1.2 / ST0.5 / SM / E



Twilight Odense
ST1.2 / ST0.5 / SM / E



Twilight Bilbao
ST1.2 / ST0.5 / SM / E

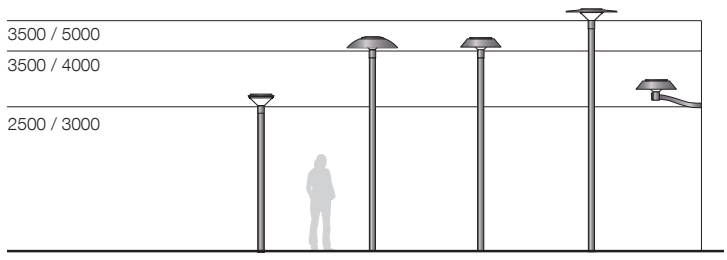


Twilight Canberra
ST1.2 / ST0.5 / SM / E



Twilight Bilbao
ST1.0C

Wall-mounted versions are also available
for Joburg and Canberra

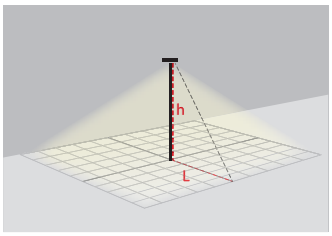


Twilight

DALI IP66 IK10

- Pole and applique street lighting system for use with LED light sources.
- Optical compartment in die-cast aluminium; PMMA protection diffuser, 3 mm thickness (IK10);
- Versions with street optics and the Optismart Lenses system, versions with symmetrical/elliptical optics comprising upper reflector in super-pure anodised aluminium, methacrylate lens and lower reflector in metallic PMMA.
- No upwards dispersion of the luminous flux for the Bilbao version.
- High visual comfort.
- No photo-biological risks.This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- DALI versions compatible with remote management systems and Midnight versions.
- Installation on poles with ø 60 or ø 76 mm terminal.
- Applique installation.
- All external screws used are in stainless steel.

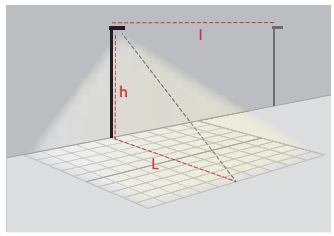
Optics



d = **L/h**
h = Installation height
L = Width of area to illuminate

SM - Symmetric optics

LED h = 4 / d = 2



d = **L/h**
h = Installation height
L = Width of area to illuminate
l = Distance between poles

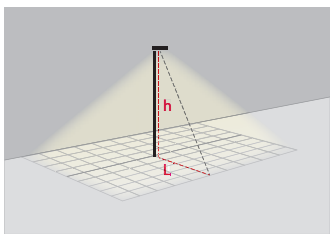
ST - Road optics

LED

ST1.2
l = 4h / d = 1.2

ST0.5
l = 3.7h / d = 1

ST1.0 C
l = 3.7h / d = 0.8
for wall-mounted versions

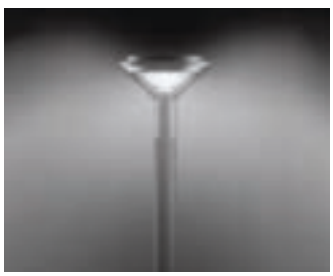


d = **L/h**
h = Installation height
L = Width of area to illuminate

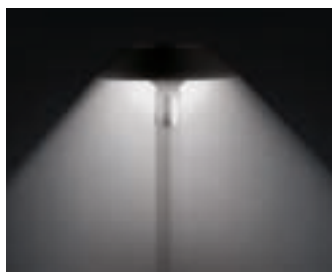
E - Elliptical optic

LED h = 4 / d = 1.5

Light emission



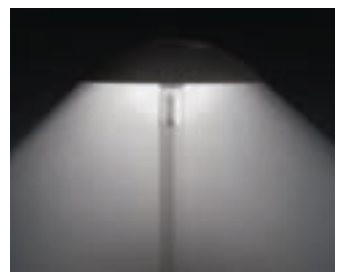
Twilight Joburg
Straightforward opportunity for style and energy updating.
G*1 ULOR< 1% for ST1.2 and ST05



Twilight Bilbao
Absolute control of light pollution in compliance with the most stringent regulations. G*6 ULOR< 0%



Twilight Canberra
Light pollution control and excellent semi-cylindrical distribution.
G*1 ULOR< 1% for ST1.2 and ST05



Twilight Odense
Maximum resistance to snow loads and absolute control of light pollution.
G*6 ULOR< 0%

Symmetric / Elliptical optic

The symmetrical optic is particularly suited to lighting contexts in urban areas such as parks and squares. The elliptical optic, on the other hand, is the ideal solution for lighting pedestrian or cycle paths only where necessary, thereby eliminating intrusive light.



Street Optic

Street Optic uses innovative Opti Smart technology. There are three light distributions: ST1.2 for residential, urban and suburban streets, ST0.5 for pedestrian paths and bicycle lanes, and ST1.0C, highly comfortable and ideal for urban pedestrian routes.

Twilight Bilbao and Twilight Odense have the stray light reduction screen as standard.





Wall versions
The ST1.0 C optic is also available for wall installation to illuminate the alleys and very narrow streets typical of historic centres.

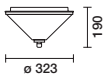
Products include comfort glass and screen to reduce stray light.



15
GREY

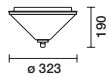
Joburg





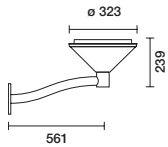
W	lm	optic	code colour
LED			
4000K - CRI 80 - DALI			
20W	**2180**	**E 148°/98°**	**E002** 15
31W	**3530**	**E 102°/84°**	**E014** 15
20W	**2290**	**SM**	**E000** 15
31W	**3670**	**SM**	**E012** 15
3000K - CRI 80 - DALI			
20W	**2130**	**E 148°/98°**	**E003** 15
31W	**3440**	**E 102°/84°**	**E015** 15
20W	**2230**	**SM**	**E001** 15
31W	**3570**	**SM**	**E013** 15
4000K - CRI 80 - On/off			
20W	**2180**	**E 148°/98°**	**BY78** 15
31W	**3530**	**E 102°/84°**	**BY90** 15
20W	**2290**	**SM**	**BY76** 15
31W	**3670**	**SM**	**BY88** 15
3000K - CRI 80 - On/off			
20W	**2130**	**E 148°/98°**	**BY79** 15
31W	**3440**	**E 102°/84°**	**BY91** 15
20W	**2230**	**SM**	**BY77** 15
31W	**3570**	**SM**	**BY89** 15
4000K - CRI 80 - Middle of the night			
21W	**2180**	**E 148°/98°**	**E026** 15
31W	**3340**	**E 102°/84°**	**E038** 15
21W	**2290**	**SM**	**E024** 15
31W	**3470**	**SM**	**E036** 15
3000K - CRI 80 - Middle of the night			
21W	**2130**	**E 148°/98°**	**E027** 15
31W	**3260**	**E 102°/84°**	**E039** 15
21W	**2230**	**SM**	**E025** 15
31W	**3380**	**SM**	**E037** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2750**	**ST0.5**	**E820** 15
31W	**2790**	**ST1.2**	**E822** 15
3000K - CRI 70 - DALI			
31W	**2560**	**ST0.5**	**E821** 15
31W	**2600**	**ST1.2**	**E823** 15
4000K - CRI 70 - On/off			
10W	**990**	**ST0.5**	**E816** 15
31W	**2750**	**ST0.5**	**E824** 15
10W	**970**	**ST1.2**	**E818** 15
31W	**2790**	**ST1.2**	**E826** 15
3000K - CRI 70 - On/off			
10W	**920**	**ST0.5**	**E817** 15
31W	**2560**	**ST0.5**	**E825** 15
10W	**910**	**ST1.2**	**E819** 15
31W	**2600**	**ST1.2**	**E827** 15
4000K - CRI 70 - Middle of the night			
31W	**2750**	**ST0.5**	**E855** 15
31W	**2790**	**ST1.2**	**E857** 15
3000K - CRI 70 - Middle of the night			
31W	**2560**	**ST0.5**	**E856** 15
31W	**2600**	**ST1.2**	**E858** 15

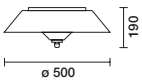




W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2240**	**ST1C**	**E891** 15
3000K - CRI 70 - DALI			
31W	**2080**	**ST1C**	**E892** 15
4000K - CRI 70 - On/off			
10W	**800**	**ST1C**	**E889** 15
3000K - CRI 70 - On/off			
10W	**740**	**ST1C**	**E890** 15
4000K - CRI 70 - Middle of the night			
31W	**2240**	**ST1C**	**E893** 15
3000K - CRI 70 - Middle of the night			
31W	**2080**	**ST1C**	**E894** 15

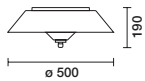
Bilbao





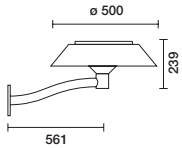
W	lm	optic	code colour
LED			
4000K - CRI 80 - DALI			
20W	**1970**	**E 79°/71°**	**E006** 15
31W	**3180**	**E 78°/82°**	**E018** 15
20W	**1970**	**SM**	**E004** 15
31W	**3090**	**SM**	**E016** 15
3000K - CRI 80 - DALI			
20W	**1920**	**E 79°/71°**	**E007** 15
31W	**3100**	**E 78°/82°**	**E019** 15
20W	**1920**	**SM**	**E005** 15
31W	**3010**	**SM**	**E017** 15
4000K - CRI 80 - On/off			
20W	**1970**	**E 79°/71°**	**BY82** 15
31W	**3180**	**E 78°/82°**	**BY94** 15
20W	**1970**	**SM**	**BY80** 15
31W	**3090**	**SM**	**BY92** 15
3000K - CRI 80 - On/off			
20W	**1920**	**E 79°/71°**	**BY83** 15
31W	**3100**	**E 78°/82°**	**BY95** 15
20W	**1920**	**SM**	**BY81** 15
31W	**3010**	**SM**	**BY93** 15
4000K - CRI 80 - Middle of the night			
21W	**1970**	**E 79°/71°**	**E030** 15
31W	**3010**	**E 78°/82°**	**E042** 15
21W	**1970**	**SM**	**E028** 15
31W	**2920**	**SM**	**E040** 15
3000K - CRI 80 - Middle of the night			
21W	**1920**	**E 79°/71°**	**E031** 15
31W	**2930**	**E 78°/82°**	**E043** 15
21W	**1920**	**SM**	**E029** 15
31W	**2850**	**SM**	**E041** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2080**	**ST0.5**	**E828** 15
46W	**3190**	**ST0.5**	**E832** 15
31W	**2280**	**ST1.2**	**E830** 15
46W	**3540**	**ST1.2**	**E834** 15
3000K - CRI 70 - DALI			
31W	**1940**	**ST0.5**	**E829** 15
46W	**2970**	**ST0.5**	**E833** 15
31W	**2120**	**ST1.2**	**E831** 15
46W	**3300**	**ST1.2**	**E835** 15
4000K - CRI 70 - Middle of the night			
31W	**2080**	**ST0.5**	**E859** 15
46W	**3190**	**ST0.5**	**E863** 15
31W	**2280**	**ST1.2**	**E861** 15
46W	**3540**	**ST1.2**	**E865** 15
3000K - CRI 70 - Middle of the night			
31W	**1940**	**ST0.5**	**E860** 15
46W	**2970**	**ST0.5**	**E864** 15
31W	**2120**	**ST1.2**	**E862** 15
46W	**3300**	**ST1.2**	**E866** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2080**	**ST1C**	**E895** 15
46W	**3070**	**ST1C**	**E897** 15
3000K - CRI 70 - DALI			
31W	**1940**	**ST1C**	**E896** 15
46W	**2860**	**ST1C**	**E898** 15
4000K - CRI 70 - Middle of the night			
31W	**2080**	**ST1C**	**E899** 15
46W	**3070**	**ST1C**	**E901** 15
3000K - CRI 70 - Middle of the night			
31W	**1940**	**ST1C**	**E900** 15
46W	**2860**	**ST1C**	**E902** 15

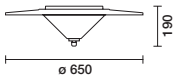
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Twilight

15
Grey

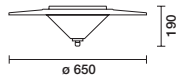
Canberra





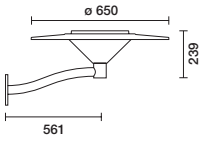
W	lm	optic	code colour
LED			
4000K - CRI 80 - DALI			
20W	**2160**	**E 148°/88°**	**E010** 15
31W	**3490**	**E 101°/85°**	**E022** 15
20W	**2260**	**SM**	**E008** 15
31W	**3580**	**SM**	**E020** 15
3000K - CRI 80 - DALI			
20W	**2100**	**E 148°/88°**	**E011** 15
31W	**3400**	**E 101°/85°**	**E023** 15
20W	**2210**	**SM**	**E009** 15
31W	**3490**	**SM**	**E021** 15
4000K - CRI 80 - On/off			
20W	**2160**	**E 148°/88°**	**BY86** 15
31W	**3490**	**E 101°/85°**	**BY98** 15
20W	**2260**	**SM**	**BY84** 15
31W	**3580**	**SM**	**BY96** 15
3000K - CRI 80 - On/off			
20W	**2100**	**E 148°/88°**	**BY87** 15
31W	**3400**	**E 101°/85°**	**BY99** 15
20W	**2210**	**SM**	**BY85** 15
31W	**3490**	**SM**	**BY97** 15
4000K - CRI 80 - Middle of the night			
21W	**2160**	**E 148°/88°**	**E034** 15
31W	**3300**	**E 101°/85°**	**E046** 15
21W	**2260**	**SM**	**E032** 15
31W	**3380**	**SM**	**E044** 15
3000K - CRI 80 - Middle of the night			
21W	**2100**	**E 148°/88°**	**E035** 15
31W	**3210**	**E 101°/85°**	**E047** 15
21W	**2210**	**SM**	**E033** 15
31W	**3300**	**SM**	**E045** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2750**	**ST0.5**	**E840** 15
46W	**4240**	**ST0.5**	**E844** 15
31W	**2790**	**ST1.2**	**E842** 15
46W	**4240**	**ST1.2**	**E846** 15
3000K - CRI 70 - DALI			
31W	**2560**	**ST0.5**	**E841** 15
46W	**3940**	**ST0.5**	**E845** 15
31W	**2600**	**ST1.2**	**E843** 15
46W	**3940**	**ST1.2**	**E847** 15
4000K - CRI 70 - On/off			
10W	**990**	**ST0.5**	**E836** 15
10W	**970**	**ST1.2**	**E838** 15
3000K - CRI 70 - On/off			
10W	**920**	**ST0.5**	**E837** 15
10W	**910**	**ST1.2**	**E839** 15
4000K - CRI 70 - Middle of the night			
31W	**2750**	**ST0.5**	**E867** 15
46W	**4240**	**ST0.5**	**E871** 15
31W	**2790**	**ST1.2**	**E869** 15
46W	**4240**	**ST1.2**	**E873** 15
3000K - CRI 70 - Middle of the night			
31W	**2560**	**ST0.5**	**E868** 15
46W	**3940**	**ST0.5**	**E872** 15
31W	**2600**	**ST1.2**	**E870** 15
46W	**3940**	**ST1.2**	**E874** 15

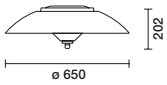




W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2240**	**ST1C**	**E905** 15
3000K - CRI 70 - DALI			
31W	**2080**	**ST1C**	**E906** 15
4000K - CRI 70 - On/off			
10W	**800**	**ST1C**	**E903** 15
3000K - CRI 70 - On/off			
10W	**740**	**ST1C**	**E904** 15
4000K - CRI 70 - Middle of the night			
31W	**2240**	**ST1C**	**E909** 15
3000K - CRI 70 - Middle of the night			
31W	**2080**	**ST1C**	**E910** 15

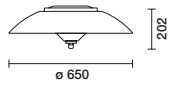
Odense





W	lm	optic	code colour
LED			
4000K - CRI 80 - DALI			
20W	**1940**	**E 79°/74°**	**E217** 15
31W	**3270**	**E 79°/84°**	**E219** 15
20W	**1990**	**SM**	**E213** 15
31W	**3180**	**SM**	**E215** 15
3000K - CRI 80 - DALI			
20W	**1890**	**E 79°/74°**	**E218** 15
31W	**3190**	**E 79°/84°**	**E221** 15
20W	**1940**	**SM**	**E214** 15
31W	**3100**	**SM**	**E216** 15
4000K - CRI 80 - On/off			
20W	**1940**	**E 79°/74°**	**E208** 15
31W	**3270**	**E 79°/84°**	**E211** 15
20W	**1990**	**SM**	**E204** 15
31W	**3180**	**SM**	**E206** 15
3000K - CRI 80 - On/off			
20W	**1890**	**E 79°/74°**	**E209** 15
31W	**3190**	**E 79°/84°**	**E212** 15
20W	**1940**	**SM**	**E205** 15
31W	**3100**	**SM**	**E207** 15
4000K - CRI 80 - Middle of the night			
21W	**1940**	**E 79°/74°**	**E226** 15
31W	**3090**	**E 79°/84°**	**E228** 15
21W	**1990**	**SM**	**E222** 15
31W	**3010**	**SM**	**E224** 15
3000K - CRI 80 - Middle of the night			
21W	**1890**	**E 79°/74°**	**E227** 15
31W	**3010**	**E 79°/84°**	**E229** 15
21W	**1940**	**SM**	**E223** 15
31W	**2930**	**SM**	**E225** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
31W	**2240**	**ST0.5**	**E235** 15
46W	**3540**	**ST0.5**	**E239** 15
31W	**2480**	**ST1.2**	**E237** 15
46W	**3770**	**ST1.2**	**E242** 15
3000K - CRI 70 - DALI			
31W	**2080**	**ST0.5**	**E236** 15
46W	**3300**	**ST0.5**	**E241** 15
31W	**2300**	**ST1.2**	**E238** 15
46W	**3510**	**ST1.2**	**E243** 15
4000K - CRI 70 - On/off			
10W	**850**	**ST0.5**	**E231** 15
10W	**880**	**ST1.2**	**E233** 15
3000K - CRI 70 - On/off			
10W	**790**	**ST0.5**	**E232** 15
10W	**820**	**ST1.2**	**E234** 15
4000K - CRI 70 - Middle of the night			
31W	**2240**	**ST0.5**	**E244** 15
46W	**3540**	**ST0.5**	**E248** 15
31W	**2480**	**ST1.2**	**E246** 15
46W	**3770**	**ST1.2**	**E251** 15
3000K - CRI 70 - Middle of the night			
31W	**2080**	**ST0.5**	**E245** 15
46W	**3300**	**ST0.5**	**E249** 15
31W	**2300**	**ST1.2**	**E247** 15
46W	**3510**	**ST1.2**	**E252** 15

Accessories

Optical accessories	code	colour
 Comfort Screen		
for street optic	**X237**	24
 Screen to reduce stray light	**MZ22**	00

Both these accessories cannot be installed in wall versions. Bilbao and Odense have the stray light reduction screen as standard.

Wiring components	code	colour
 2-way connector with 2 pole terminal IP68		
Suitable for 2x2.5 mm2 cables	**BZK6**	00
 5-pole connector IP68	**BZS6**	04
 Cable set for programming Interface	**MZ36**	00

Interfaces & remote units remote	code	colour
 Programming Interface	**MY92**	00

Mounting accessories	code	colour
 Adapter required for installation on pole - To be ordered together with optic assembly		
for ø 60 terminal	**X102**	15
for ø 76 terminal	**X126**	15
 Pole reducer		
from ø 102 to 76	**6134**	15

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Twilight

15
GREY

cylindrical poles

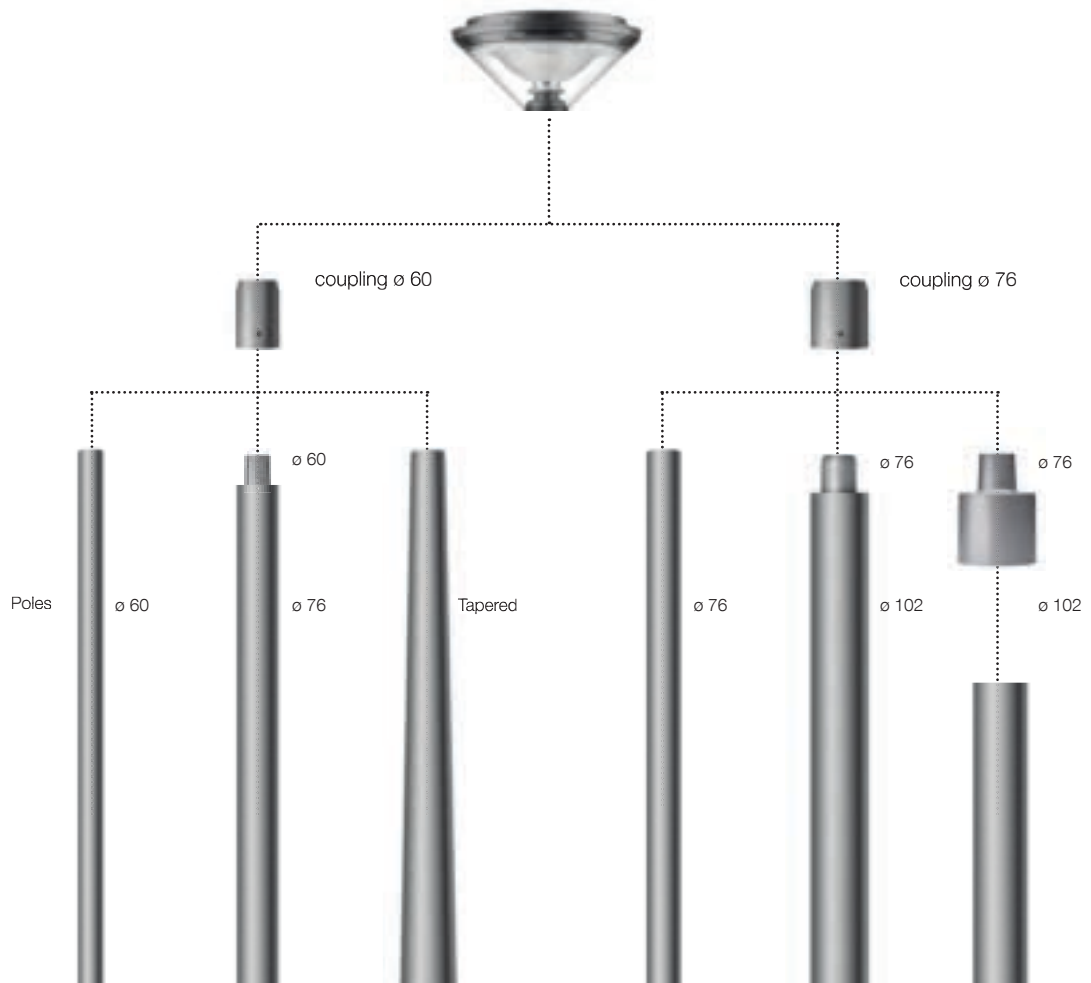
	h above ground	ø pole	ø tang	code colour
below ground	2500	60		**E062** 15
	3500	60		**E063** 15
	4000	76	60	**E064** 15
	4000	76		**1271** 15
	5000	102		**1205** 15
	6000	102		**1542** 15
with plate	4000	76		**1272** 15
	5000	102		**1344** 15

The technical characteristics of the poles are detailed on page 578

tapered poles

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15

Apothecary Street - London, United Kingdom
Client: City of London
Photo: James Newton



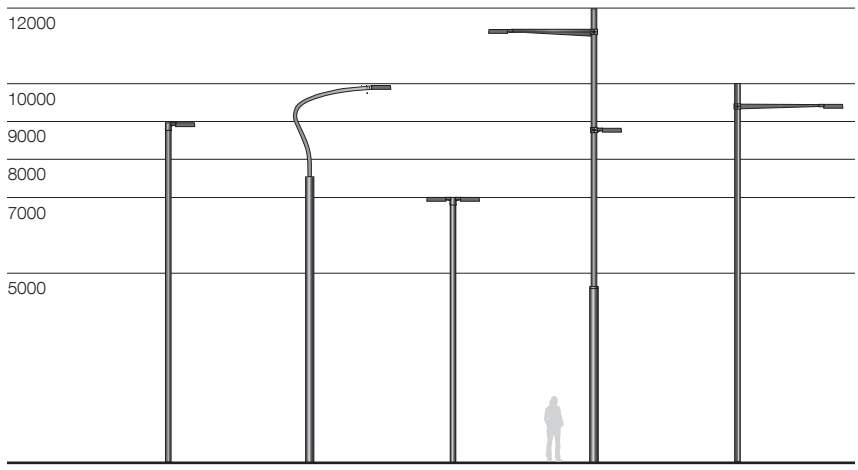




Platea Pro

design Jean Michel Wilmotte





Sørenga - Oslo, Norway
Client: Bjørvika Infrastruktur AS
Lighting project:
ElectroNova AS
Photo: Tomasz Majewski

Platea Pro

Opti Smart DALI IP66 IK08

- Street lighting system for use with LED light sources.
- Pole or wall installation.
- Comprising optical compartment, pole, arm and pole-top.
- Optical compartment in die-cast aluminium; sodium-calcium tempered protection glass, with 5 mm thickness.
- Die-cast aluminium pole head with single and double fitting for poles ø 60/76/102/120 mm, and triple ø 102/120 mm.
- Side mount in die-cast aluminium for whip-type poles having diameters between ø 46 and ø 76 mm.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment.
- High visual comfort.
- Optical polymer lenses for high yield and uniform light distribution.
- No photo-biological risks .This luminaire is in the “Exempt Group”.
- Compatibility with remote management systems thanks to the "DALI LED Driver".
- The luminaire is fully programmable as regards luminous flux emission, Midnight recognition and bi-power settings.
- Common mode surge protection up to 10 KV, differential protection up to 6 KV
- Replaceable driver and power supply unit.
- All external screws used are in stainless steel.



Adjustability of product +15° / -5°

Floodlights

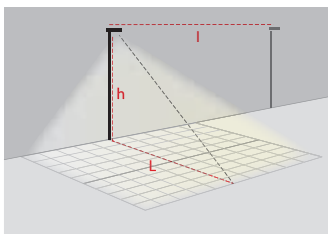
The floodlight range is shown on page 714
Also available in a version with the front part in black screen-printed glass.



All glass

Glass/aluminium

Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED

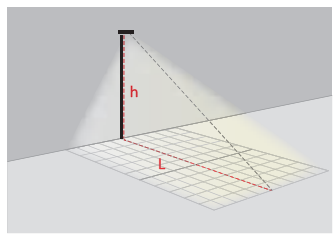
ST1
l = 4h / d = 1
Intensity Class: G*3

ST1.2
l = 4h / d = 1.2
Intensity Class: G*3

ST0.5
l = 3.7h / d = 1
Intensity Class: G*3

ST0.8C
l = 3.7h / d = 0.5
Intensity Class: G*6

ST1C
l = 3.7h / d = 0.8
Intensity Class: G*6



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED

A45
h = 7 / d = 1.6

214x485



276x619



Compositions

Pole-top

Linear arms



single pole-top

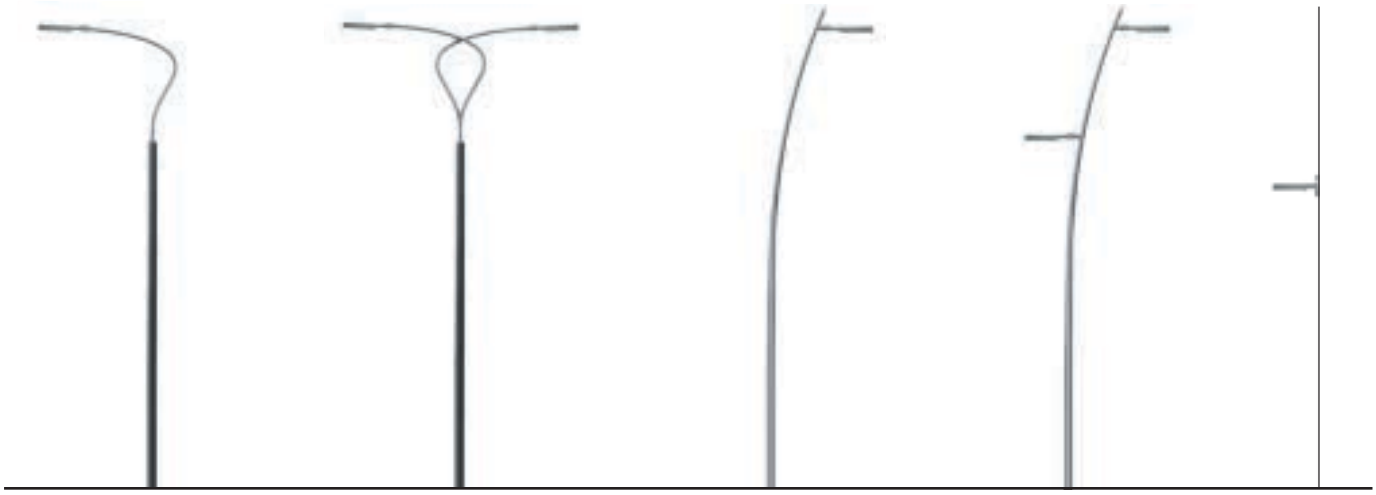
double pole-top

triple pole-top

linear arm L=900 with intermediate fitting

linear arm L=900

Shaped poles



pole with single arm

pole with double arm

tapered curved pole

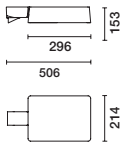
tapered curved pole with intermediate fitting

wall attachment

Platea Pro

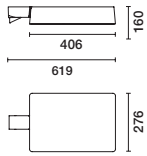
15
GREY





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
33W	**3630**	**ST0.5**	**P876** 15
33W	**3630**	**ST1**	**P870** 15
33W	**3150**	**ST0.8C**	**P872** 15
33W	**3770**	**A45**	**P874** 15
3000K - CRI 70 - DALI			
33W	**3510**	**ST0.5**	**P877** 15
33W	**3510**	**ST1**	**P871** 15
33W	**3010**	**ST0.8C**	**P873** 15
33W	**3640**	**A45**	**P875** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
58W	**6740**	**ST0.5**	**P884** 15
86W	**10040**	**ST0.5**	**P892** 15
58W	**6830**	**ST1**	**P878** 15
86W	**10160**	**ST1**	**P886** 15
86W	**10040**	**ST1.2**	**P888** 15
58W	**6000**	**ST1C**	**P880** 15
58W	**6990**	**A45**	**P882** 15
86W	**10410**	**A45**	**P890** 15
3000K - CRI 70 - DALI			
58W	**6520**	**ST0.5**	**P885** 15
86W	**9720**	**ST0.5**	**P893** 15
58W	**6600**	**ST1**	**P879** 15
86W	**9840**	**ST1**	**P887** 15
86W	**9720**	**ST1.2**	**P889** 15
58W	**5800**	**ST1C**	**P881** 15
58W	**6770**	**A45**	**P883** 15
86W	**10080**	**A45**	**P891** 15

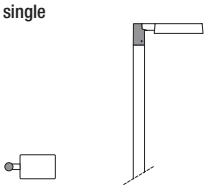
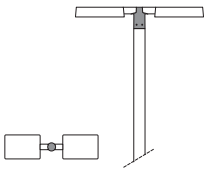
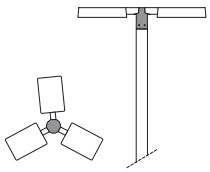
Accessories

Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

Wiring components	code	colour
Cable set for programming Interface	**MZ36**	00

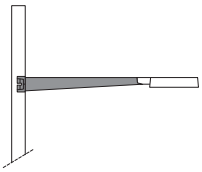
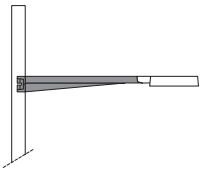
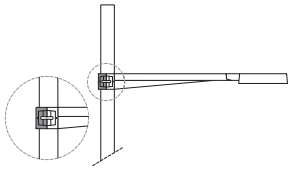
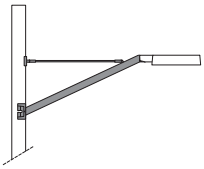
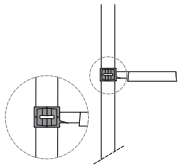
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Pole top installation on cylindrical poles

	ø pole coupling	code colour
single 	60	**BD13** 15
	76	**BD15** 15
	102	**BD17** 15
	120	**6120** 04-15
double 	60	**BD14** 15
	76	**BD16** 15
	102	**BD18** 15
	120	**6121** 04-15
triple 	102	**BD19** 15
	120	**6122** 04-15



installation with arms on cylindrical poles

	length	ø pole	code colour
linear 	500	102	**MY70** 15
	900	102	**MY71** 15
	1500	102	**MY72** 15
linear 	900	102	**BZ44** 15
	900	120	**6130** 04-15
	1500	102	**BZ45** 15
	1500	120	**6131** 04-15
	The counter flange must also be ordered in order to secure the arm to the pole.		
counter flange 		102	**BZ46** 15
		120	**6132** 04-15
	To be ordered for fixing the linear arm without tie-rod on the pole; not needed for installation of two opposing arms.		
angled with tie-rod 	900	102	**BZ48** 15
	1500	102	**6135** 04-15
	Can only be used with Argo and Delphi (small body).		
intermediate fitting 		102	**BD21** 04-15
		120	**6123** 04-15





The arms can be installed individually or in dual compositions.



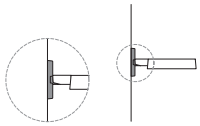
Platea Pro

15 GREY

74 GREY/ BLACK

Wall-mounted installation

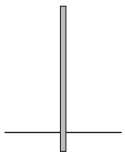
	code colour
wall attachment	**BD20** 15

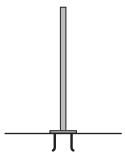




cylindrical poles for installation on pole top with 1/2 optical assemblies

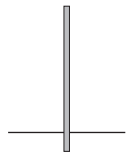
	h above ground	ø pole	ø tang	code colour
below ground	2500	60		**E062** 15
	3500	60		**E063** 15
	4000	76	60	**E064** 15
	4000	76		**1271** 15
	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	4000	76		**1272** 15
	5000	102		**1344** 15
	6000	120		**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

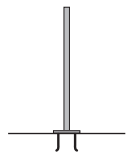




cylindrical poles for installation with arms

	h above ground	ø pole	code colour
below ground	5000	102	**1205** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
with plate	5000	102	**1344** 15
	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15

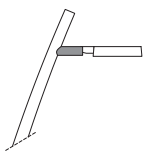




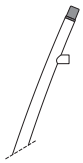
The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 578)

installation on shaped poles

	ø lateral coupling	code colour
lateral coupling	46 to 76 mm	**BZC9** 04-15



decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01

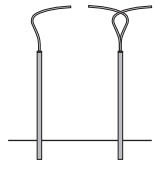


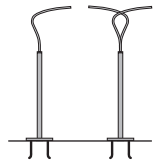
For curved tapered poles

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 580)

shaped poles

	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74





curved tapered			
6000	147 max	60	**1506** 15
6000	147 max	60	***1508** 15
8000	172 max	60	**1507** 15
8000	172 max	60	***1509** 15



* Versions with intermediate fitting

Orto Dei Pensatori - Macerata, Italy
Architectural and lighting project :
Arch. Francesco Ascenzi - Arch. Cristian Rocchi
Photo: iGuzzini archive

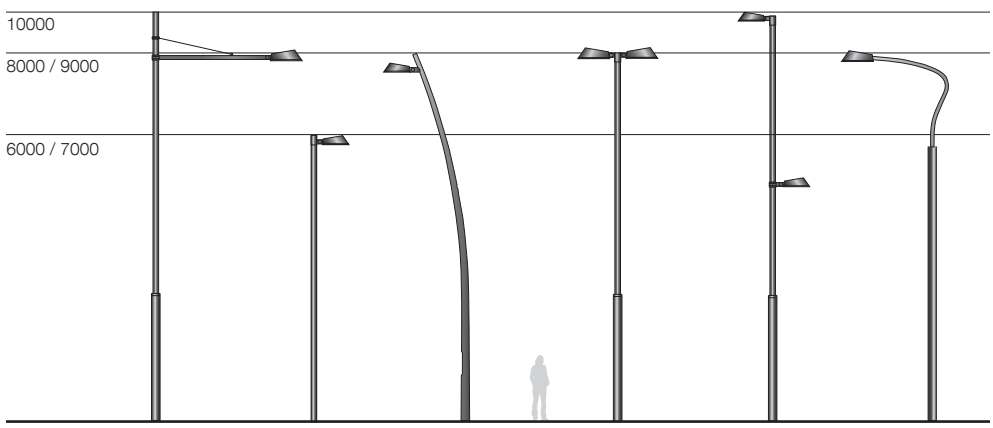



pinterest.com/iguzzini
40

Lavinia

design Massimiliano & Doriana Fuksas





Dronning Eufemias gate, Queen Eufemias Street - Oslo, Norway
Client: Statens Vegvesen
Architectural Project: Birger Heyerdal arkitekter AS
Lighting Project: ElectroNova AS – Zenisk AS
Photo: Tomasz Majewski

Lavinia

Compositions

Pole-top

Arms



single pole-top

double pole-top

triple pole-top

single arm L=900 with intermediate

double arm L=900

Shaped poles



pole with single arm

pole with double arm

tapered curved pole

tapered curved pole with intermediate fitting

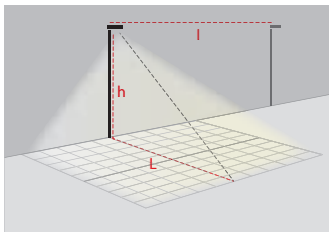
wall attachment

Lavinia



- Urban lighting system intended for use with LED light sources.
- Pole or wall installation.
- Comprising an optical compartment, pole, arm (single or double) and pole-top (single, double or triple).
- Frame type optical compartment in die-cast aluminium; frame secured with captive screws; tempered sodium-calcium sealing glass, thickness 4 mm. internal retention cables made of galvanised steel; reflector in 99.9% super-pure aluminium. porcelain lamp-holder secured with anodised aluminium supports; lamp anti-loosening device.
- Aluminium pole top and arms.
- Side mount in die-cast aluminium for whip-type poles having diameters between ø 46 and ø 76 mm.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment
- High visual comfort
- High yield optics (Opti Smart Reflector) with uniform light distribution.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire is fully programmable as regards luminous flux emission through the MY92 device.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Replaceable LED group.
- Driver unit can be replaced without needing tools.
- All external screws used are in A2 stainless steel.

Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

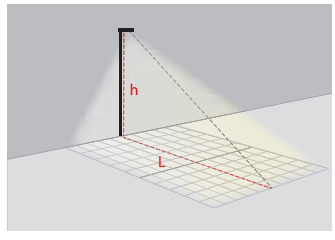
ST - Road optics

LED

ST1
l = 4h / d = 1
Intensity Class: G*4

ST1.2
l = 4h / d = 1.2
Intensity Class: G*4

ST1C
l = 3.7h / d = 1
Intensity Class: G*6



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED

A60
h = 7 / d = 2

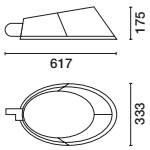
A45
h = 7 / d = 1.6

Lavinia

15
GREY

new
Available from April





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
35W	**3710**	**ST1**	**EH21** 15
56W	**6380**	**ST1**	**EH23** 15
83W	**9430**	**ST1**	**EH25** 15
83W	**9430**	**ST1.2**	**EH27** 15
35W	**3110**	**ST1C**	**EH33** 15
100W	**11560**	**A60**	**EH29** 15
100W	**9970**	**A45**	**EH31** 15
3000K - CRI 70 - DALI			
35W	**3590**	**ST1**	**EH22** 15
56W	**6180**	**ST1**	**EH24** 15
83W	**9130**	**ST1**	**EH26** 15
83W	**9130**	**ST1.2**	**EH28** 15
35W	**3010**	**ST1C**	**EH34** 15
100W	**11190**	**A60**	**EH30** 15
100W	**9650**	**A45**	**EH32** 15

Accessories

Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

installation with arms on cylindrical poles

	length	ø pole	code colour
single	900	102	**B437** 15
	900	120	**B440** 15
	1500	102	**B438** 15
	1500	120	**B441** 15
double	1800	102	**B443** 15
	1800	120	**B446** 15
	3000	102	**B444** 15
	3000	120	**B447** 15
intermediate fitting		102	**B459** 15
		120	**B460** 15

The arms can only be installed on iGuzzini poles



installation on shaped poles

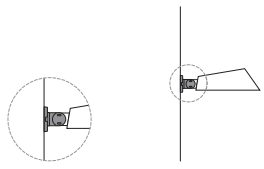
	ø lateral coupling	code colour
lateral coupling	from ø 46 to ø 76 mm	**BZC8** 15

decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01

For curved tapered poles

wall-mounted installation

	code colour
wall attachment	**B223** 15



Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Lavinia

15 GREY

74 GREY/ BLACK

Installation on pole top

	ø pole coupling	code colour
single	60	***BZG3** 15
	76	***BZG4** 15
	102	**B450** 15
	120	**B220** 15
double	60	**BZG5** 15
	76	***BZG6** 15
	102	**B451** 15
	120	**B221** 15
triple	102	***B452** 15
	120	**B222** 15

* To be used with terminal strip code 1865 (refer to the instruction sheet)



cylindrical poles

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	8000	102	**1543** 15
	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 581)

shaped poles

	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting


pinterest.com/iguzzini

Argo / Delphi



Macerata, Italy
Photo: iGuzzini archive

Argo / Delphi

Compositions

Pole-top

Linear arms



single pole-top | double pole-top | triple pole-top | linear arm L=900 with intermediate fitting | linear arm L=900 (double installation)

Shaped poles

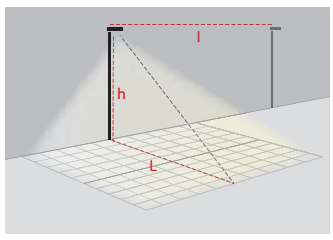


pole with single arm | pole with double arm | tapered curved pole | tapered curved pole with intermediate fitting | wall attachment



- Urban lighting system intended for use with LED light sources.
- Pole or wall installation.
- Comprising optical compartment, pole, arm (single or double) and pole-top.
- Optical compartment and hatch in die-cast aluminium; tempered sodium-calcium sealing glass, thickness 5 mm. 50 Shore black silicone gasket; 99.93% super-pure polished and anodised aluminium reflector.
- Die-cast aluminium pole head with single and double fitting for poles ø 60, 76, 102, 120 mm, and triple ø 102, 120 mm.
- Side mount in die-cast aluminium for whip-type poles having diameters between ø 46 and ø 76 mm.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment.
- High visual comfort.
- High yield optics (Opti Smart Reflector) with uniform light distribution.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire is fully programmable as regards luminous flux emission through the MY92 device.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Replaceable driver and power supply unit.
- All external screws used are in A2 stainless steel.

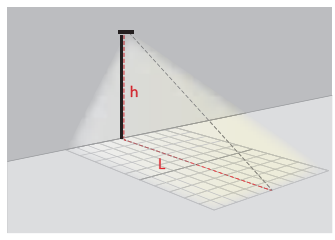
Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED	**ST1** l = 4h / d = 1 **Intensity Class: G*4**
	ST1.2 l = 4h / d = 1.2 **Intensity Class: G*4**
	ST1C l = 3.7h / d = 1 **Intensity Class: G*6**



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED	**A60** h = 7 / d = 2
	A45 h = 7 / d = 1.6

Argo / Delphi



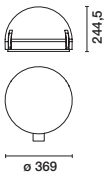
15
GREY



15
GREY

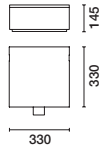
new
Available from March





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
35W	**3810**	**ST1**	**EG89** 15
57W	**6390**	**ST1**	**EG91** 15
83W	**9440**	**ST1**	**EG93** 15
83W	**9440**	**ST1.2**	**EG95** 15
35W	**3190**	**ST1C**	**EH01** 15
100W	**11620**	**A60**	**EG97** 15
100W	**10020**	**A45**	**EG99** 15
3000K - CRI 70 - DALI			
35W	**3690**	**ST1**	**EG90** 15
57W	**6180**	**ST1**	**EG92** 15
83W	**9140**	**ST1**	**EG94** 15
83W	**9140**	**ST1.2**	**EG96** 15
35W	**3090**	**ST1C**	**EH02** 15
100W	**11240**	**A60**	**EG98** 15
100W	**9690**	**A45**	**EH00** 15





W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
35W	**3820**	**ST1**	**EH07** 15
57W	**6430**	**ST1**	**EH09** 15
83W	**9420**	**ST1**	**EH11** 15
83W	**9420**	**ST1.2**	**EH13** 15
35W	**3190**	**ST1C**	**EH19** 15
100W	**11600**	**A60**	**EH15** 15
100W	**10000**	**A45**	**EH17** 15
3000K - CRI 70 - DALI			
35W	**3690**	**ST1**	**EH08** 15
57W	**6220**	**ST1**	**EH10** 15
83W	**9120**	**ST1**	**EH12** 15
83W	**9120**	**ST1.2**	**EH14** 15
35W	**3090**	**ST1C**	**EH20** 15
100W	**11220**	**A60**	**EH16** 15
100W	**9680**	**A45**	**EH18** 15

Accessories

Optical accessories	code	colour
Polycarbonate screen IK10		
round	**BZ43**	24
square	**BZ41**	24

Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Pole top installation on cylindrical poles

	ø pole coupling	code colour
single	60	**BD13** 15
	76	**BD15** 15
	102	**BD17** 15
	120	**6120** 04-15
double	60	**BD14** 15
	76	**BD16** 15
	102	**BD18** 15
	120	**6121** 04-15
triple	102	**BD19** 15
	120	**6122** 04-15



installation with arms on cylindrical poles

	length	ø pole	code colour
linear	900	102	**BZ44** 15
	900	120	**6130** 04-15
	1500	102	**BZ45** 15
	1500	120	**6131** 04-15

The counter flange must also be ordered in order to secure the arm to the pole.

counter flange		102	**BZ46** 15
		120	**6132** 04-15

To be ordered for fixing the linear arm without tie-rod on the pole; not needed for installation of two opposing arms.

angled with tie-rod	900	102	**BZ48** 15
	1500	102	**6135** 04-15

Can only be used with Argo and Delphi (small body).

intermediate fitting		102	**BD21** 04-15
		120	**6123** 04-15



The arms can be installed individually or in dual compositions.



Wall-mounted installation

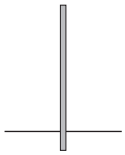
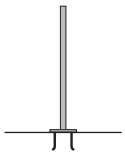
	code colour
wall attachment	**BD20** 15



15 GREY

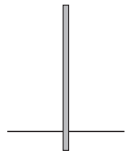
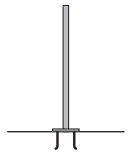
74 GREY/ BLACK

cylindrical poles for installation on pole top with 1/2 optical assemblies

	h above ground	ø pole	ø tang	code colour
below ground	3500	102		***1203** 15
	5000	102		**1205** 15
	5000	120		**1291** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
	9000	120		**1274** 15
	9000	194/120		**1545** 15
	10000	194/120		**1546** 15
	12000	194/120		**1552** 15
with plate	5000	102		**1344** 15
	5000	120		**1292** 15
	6000	120		**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15
	9000	194/120		**1547** 15
	10000	194/120		**1548** 15
	12000	194/120		**1554** 15

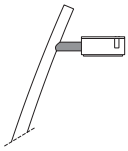
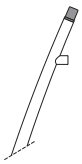
* Cannot be used for installation with the large optical assembly

cylindrical poles for installation on pole top with 3 optical assemblies or with arms

	h above ground	ø pole	code colour
below ground	5000	120	**1291** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

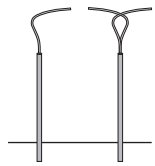
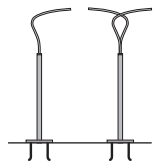
The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 578)

installation on shaped poles

	ø lateral coupling	code colour
lateral coupling	46 to 76 mm	**BZC9** 04-15
		
decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01

For curved tapered poles

shaped poles

	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 583)

Argo span-wire installation

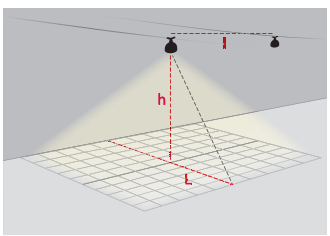
15
GREY



Opti Smart DALI IP66 IK08

- Urban lighting device intended for use with LED light sources.
- Pendant installation.
- Comprising optical compartment mounting system.
- Optical compartment and hatch in die-cast aluminium; tempered sodium-calcium sealing glass, thickness 5 mm. 50 Shore black silicone gasket; 99.93% super-pure polished and anodised aluminium reflector.
- Mounting system in die-cast aluminium with Aisi 304 stainless steel cable anchoring system.
- Mounting on cables/ropes having diameters between ø 6 and ø 12 mm.
- Stainless steel fall protection system.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- No photo-biological risks.This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- DALI driver compatible with remote management systems.
- Replaceable LED group.
- Replaceable driver and power supply unit.
- All external screws used are in A2 stainless steel.

Optics



STM1 - Pendant Street optic for vehicle traffic

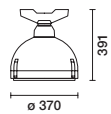
LED	**STM1** l = 4h / d = 1 **Intensity Class: G*4***

d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

new
Available from March



W	lm	optic	code colour
LED			
4000K - CRI 70 - DALI			
57W	**6230**	**STM1**	**EH03** 15
100W	**11320**	**STM1**	**EH05** 15
3000K - CRI 70 - DALI			
57W	**6030**	**STM1**	**EH04** 15
100W	**10960**	**STM1**	**EH06** 15



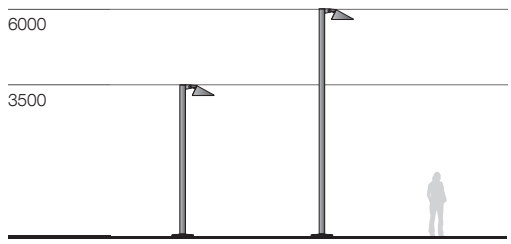
Accessories

Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

design Mario Cucinella







- Floodlight intended for use with LED light sources.
- Installation on poles and walls. Also available in versions complete with pole (h = 2500 and 3500 mm).
- Optical compartment and frame in die-cast aluminium; clear sodium-calcium tempered sealing glass, 4 mm thick; super-pure aluminium reflector.
- Optical compartment adjustment by +45°/-20° in relation to horizontal plane.
- Versions complete with pole comprise a support in extruded aluminium (h = 2500 mm) or 70 micron hot galvanised steel (h = 3500 mm); fixing plate and cover casing in die-cast aluminium alloy.
- Wall-mount versions comprise a base in die-cast aluminium alloy.
- No upwards dispersion of the luminous flux.
- High visual comfort
- Graduated scale and mechanical aiming lock.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire is fully programmable as regards luminous flux emission through the MY92 device.
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- DALI driver compatible with remote management systems.
- Accessory box with double PG for pass-through wiring.
- All external screws used are in A2 stainless steel.

Versions

iTeka is also available in bollard version (h1000 and 3500), floodlight and floodlight with arm presented on page 722.



bollard h1000 / 2500 / 3500



wall mounted floodlight

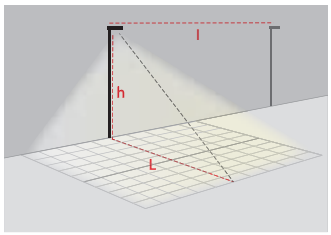
floodlight





15
GREY

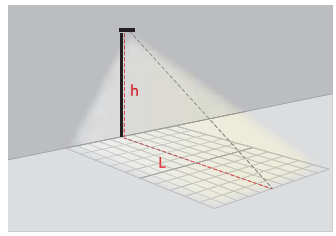
Optics



ST - Road optics

LED	**ST1**	**l** = 4h / d = 1 **Intensity Class: G*4**
	ST1C	**l** = 3.7h / d = 1 **Intensity Class: G*6**

d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

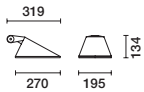


A - Asymmetric optic

LED	**A45**	h = 7 / d = 1.6

d = L/h
h = Installation height
L = Width of area to illuminate





W	lm	optic	code colour
Floodlight for poles **With pilot cable**			
LED			
4000K - CRI 70 - Bienergy			
23W	**2500**	**ST1**	**BU46** 15
23W	**2190**	**A45C**	**BU48** 15
3000K - CRI 70 - Bienergy			
23W	**2420**	**ST1**	**BV22** 15
23W	**2120**	**A45C**	**BV24** 15
Floodlight for poles			
LED			
4000K - CRI 70 - DALI			
23W	**2500**	**ST1**	**BU47** 15
23W	**2190**	**A45C**	**BU49** 15
3000K - CRI 70 - DALI			
23W	**2420**	**ST1**	**BV23** 15
23W	**2120**	**A45C**	**BV25** 15

Accessories

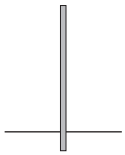
Optical accessories	code	colour
Anti-glare louvre		
for AT optics	**B995**	04
for AL optics	**B994**	04
Accessory support frame	**B996**	15

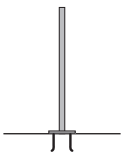
Interfaces & remote units remote	code	colour
Programming Interface	**MY92**	00

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

cylindrical poles

	h above ground	ø pole	ø tang	code colour
below ground	4000	76		**1271** 15
	5000	102		**1205** 15
	6000	102	76	**1518** 15
with plate	4000	76		**1272** 15
	5000	102		**1344** 15
	6000	120	102	**1521** 15

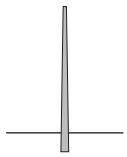




The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 578)

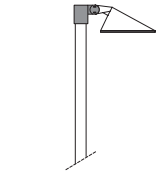
tapered poles

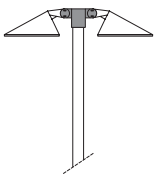
	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15



Installation on pole top

	ø pole coupling	code colour
single	60	**X002** 15
	76	**X003** 15
double	60	**X004** 15
	76	**X005** 15

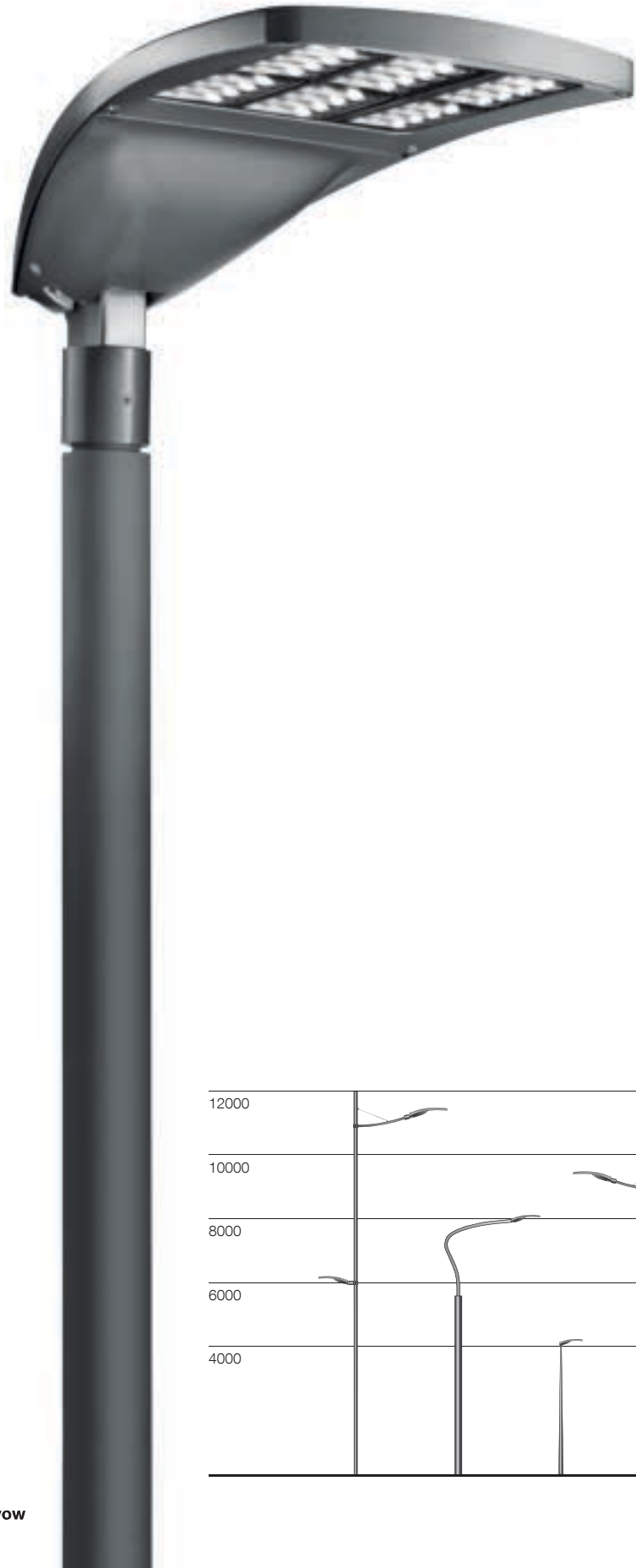


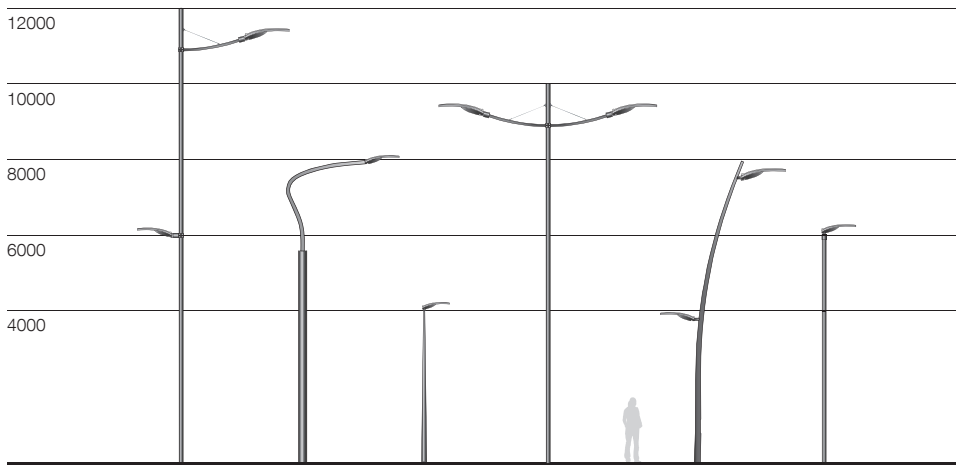




Wow

Wow Award
ADI Design Index





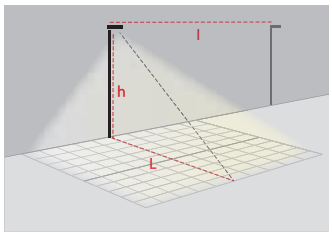


- Urban lighting system intended for use with LED light sources.
- Installation on poles with pole-tops using lateral arms or on whip-type poles with ø 46/60/76 mm diameter connection.
- Reflectors in silver aluminium.
- Optical compartment in die-cast aluminium; hot dip galvanised steel tubular arms; sodium-calcium sealing glass, 5 mm thick, siliconed to frame that closes the LED compartment with a hinge and 2 screws.
- No upwards dispersion of the luminous flux.
- This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- Adjustable optical compartment.
- High visual comfort.
- No photo-biological risks .
- High yield optics (Opti Smart Reflector) with uniform light distribution.
- The luminaire is fully programmable as regards luminous flux emission through the MY92 device.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Replaceable LED group.
- Replaceable driver and power supply unit.
- All external screws used are in A2 stainless steel.



Adjustability of product +20° / -20°

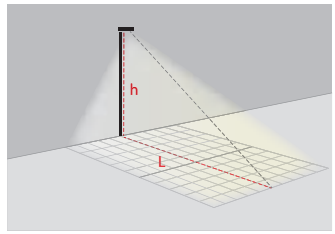
Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED	**ST1** l = 4h / d = 1 **Intensity Class: G*4**
	ST1.2 l = 4h / d = 1.2 **Intensity Class: G*4**
	ST1C l = 3.7h / d = 1 **Intensity Class: G*6**
	STO.8C l = 5h d = 0.5 / 0.8 **Intensity Class: G*6**



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED	**A60** h = 7 / d = 2
	A45 h = 7 / d = 1.6

Wow

307x620



415x758

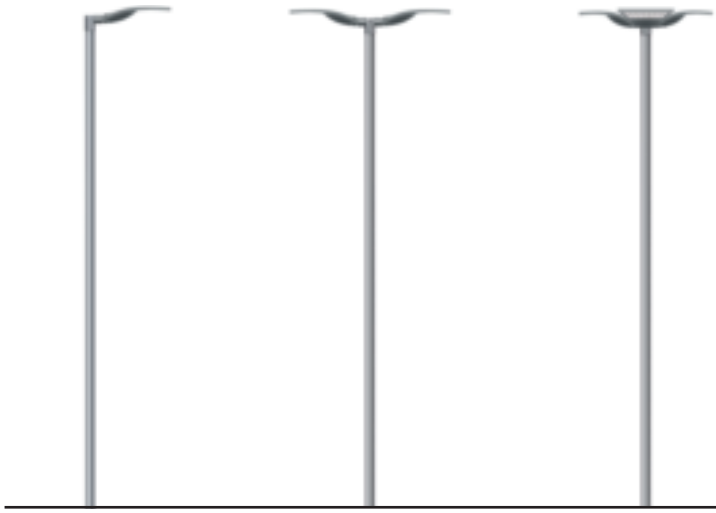


505x807



Compositions

Pole-top

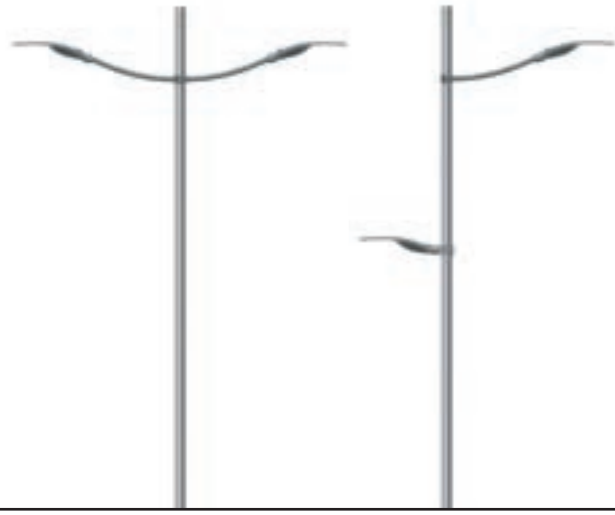


single pole-top

double pole-top

triple pole-top

Arms



arms L=900 (double installation)

single arm L=900 with intermediate

Shaped poles



pole with single arm

pole with double arm

tapered curved pole with intermediate fitting

tapered curved pole

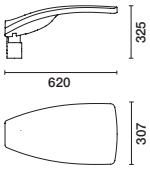
wall attachment

Wow



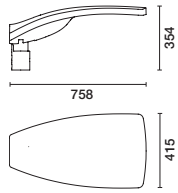
15
GREY





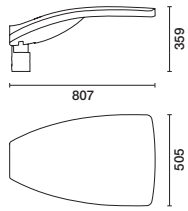
W	lm	optic	code colour
High Efficiency			
Ending part from ø 46 to ø 76 mm			
LED			
4000K - CRI 70 - DALI			
24W	**3050**	**ST1**	**EC28** 15
29W	**3810**	**ST1**	**EC30** 15
34W	**4560**	**ST1**	**EC32** 15
33W	**4200**	**ST1.2**	**EC34** 15
34W	**4620**	**ST1.2**	**EC36** 15
3000K - CRI 70 - DALI			
24W	**2950**	**ST1**	**EC45** 15
29W	**3690**	**ST1**	**EC47** 15
34W	**4420**	**ST1**	**EC49** 15
33W	**4070**	**ST1.2**	**EC51** 15
34W	**4470**	**ST1.2**	**EC53** 15
High Output			
Ending part from ø 46 to ø 76 mm			
LED			
4000K - CRI 70 - DALI			
36W	**4000**	**ST1**	**EC25** 15
53W	**6000**	**ST1**	**EC26** 15
70W	**8000**	**ST1**	**EC27** 15
76W	**9000**	**ST1**	**EC29** 15
83W	**10000**	**ST1**	**EC31** 15
63W	**7500**	**ST1.2**	**EC33** 15
83W	**10120**	**ST1.2**	**EC35** 15
36W	**3660**	**ST0.8C**	**EC37** 15
63W	**6870**	**ST1C**	**EC38** 15
75W	**8440**	**A60**	**EC39** 15
75W	**7520**	**A45**	**EC41** 15
3000K - CRI 70 - DALI			
36W	**3870**	**ST1**	**EC42** 15
53W	**5800**	**ST1**	**EC43** 15
70W	**7740**	**ST1**	**EC44** 15
76W	**8710**	**ST1**	**EC46** 15
83W	**9680**	**ST1**	**EC48** 15
63W	**7250**	**ST1.2**	**EC50** 15
83W	**9790**	**ST1.2**	**EC52** 15
36W	**3540**	**ST0.8C**	**EC54** 15
63W	**6650**	**ST1C**	**EC55** 15
75W	**8170**	**A60**	**EC56** 15
75W	**7280**	**A45**	**EC58** 15





W	lm	optic	code colour
Ending part from ø 46 to ø 76 mm			
LED			
4000K - CRI 70 - DALI			
101W	**12250**	**ST1**	**ED72** 15
127W	**15330**	**ST1**	**ED82** 15
162W	**18970**	**ST1**	**ED88** 15
101W	**12400**	**ST1.2**	**ED74** 15
127W	**15520**	**ST1.2**	**ED84** 15
162W	**19210**	**ST1.2**	**ED90** 15
101W	**11490**	**ST1C**	**ED76** 15
127W	**14380**	**ST1C**	**ED86** 15
101W	**12670**	**A60**	**ED78** 15
162W	**19620**	**A60**	**ED92** 15
101W	**11620**	**A45**	**ED80** 15
162W	**17990**	**A45**	**ED94** 15
3000K - CRI 70 - DALI			
101W	**11850**	**ST1**	**ED73** 15
127W	**14840**	**ST1**	**ED83** 15
162W	**18360**	**ST1**	**ED89** 15
101W	**12000**	**ST1.2**	**ED75** 15
127W	**15020**	**ST1.2**	**ED85** 15
162W	**18590**	**ST1.2**	**ED91** 15
101W	**11120**	**ST1C**	**ED77** 15
127W	**13920**	**ST1C**	**ED87** 15
101W	**12260**	**A60**	**ED79** 15
162W	**18990**	**A60**	**ED93** 15
101W	**11240**	**A45**	**ED81** 15
162W	**17410**	**A45**	**ED95** 15





W	lm	optic	code colour
Ending part from ø 46 to ø 76 mm			
LED			
4000K - CRI 70 - DALI			
192W	**22260**	**ST1**	**ED96** 15
211W	**24900**	**ST1**	**EE04** 15
192W	**22530**	**ST1.2**	**ED98** 15
211W	**25210**	**ST1.2**	**EE06** 15
205W	**24120**	**A60**	**EE00** 15
205W	**22380**	**A45**	**EE02** 15
3000K - CRI 70 - DALI			
192W	**21540**	**ST1**	**ED97** 15
211W	**24090**	**ST1**	**EE05** 15
192W	**21810**	**ST1.2**	**ED99** 15
211W	**24390**	**ST1.2**	**EE07** 15
205W	**23350**	**A60**	**EE01** 15
205W	**21660**	**A45**	**EE03** 15

Accessories

Interfaces & remote units remote	code	colour
Programming Interface	**MY92** for dim. 307 X 620 mm	00

Wiring components	code	colour
Cable set for programming Interface	**MZ36**	00

Mounting accessories	code	colour
Pole reducer		
from ø 102 to 76	**6134**	15

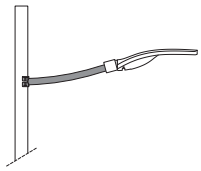
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Wow

15
GREY

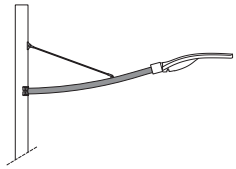
Installation with arms on cylindrical poles

	length	ø pole	code colour
single	900	102	**6154** 15
	900	120	**6157** 15



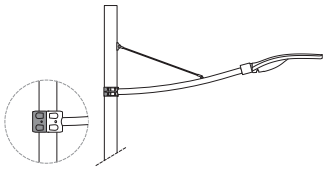
The counter flange must also be ordered in order to secure the arm to the pole.

with tie-rod	1500	102	**6155** 15
	1500	120	**6158** 15



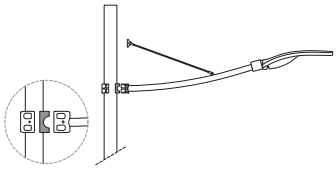
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange		102	**6161** 15
		120	**6162** 15



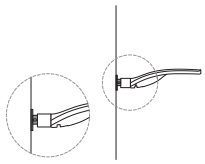
To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

flange adapter		89 (102)	**6163** 15
		114 (120)	**6164** 15



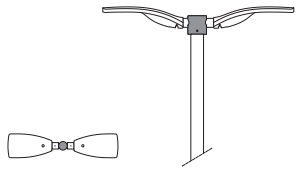
Allows the installation of the arms on poles having diameters of ø 89 - ø 114 - ø mm.

wall attachment **6160** 15

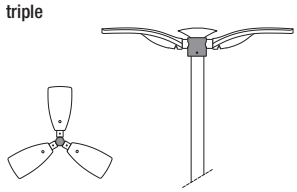


Installation on pole top

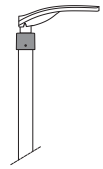
	ø pole coupling	code colour
Double	102	**6165** 15



triple	102	**6166** 15

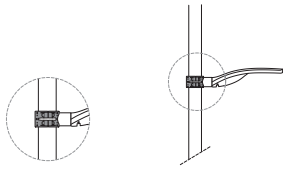


pole reducer	from 102 to 76	**6134** 15

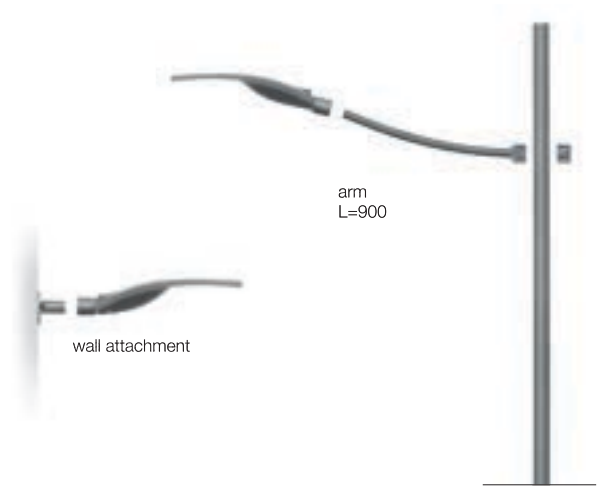


intermediate installation

	length	ø pole	code colour
intermediate fitting	300	102	**6156** 15
	300	120	**6159** 15



All arms of various sizes can be installed using flanges, with single or double composition.



The Wow optical assembly can be installed on ø 46 to ø 76 mm poles.
A reducer is available for ø 102 mm poles to allow installation.



15 GREY

74 GREY/ BLACK

cylindrical poles for installation on pole top with 3 optical assemblies or for arms

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	7000	102	**1543** 15
	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

tapered poles for installation on pole tops with 1 optical assembly

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
	9000	158-60	**1282** 15
with plate	7000	130-60	**1283** 15
	9000	150-60	**1284** 15

cylindrical poles for installation on pole top with 1/2 optical assemblies

	h above ground	ø pole	ø tang	code colour
below ground	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

shaped poles

	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting

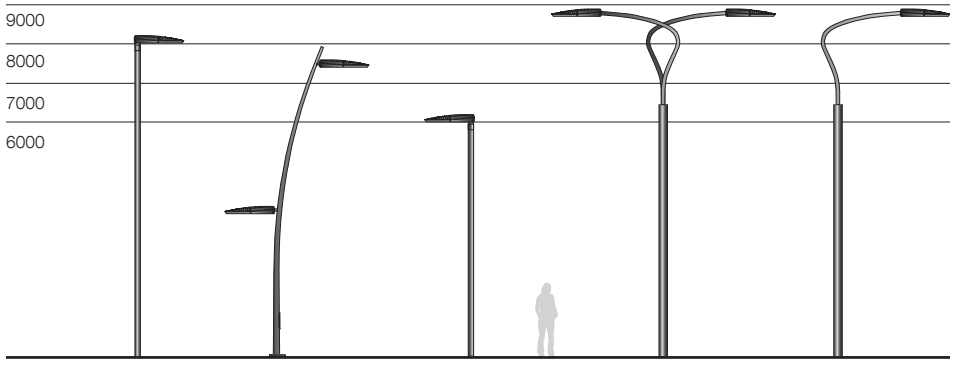
accessory for curved tapered poles

		code colour
decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)







Macerata, Italy
Photo: iGuzzini archive

300x627

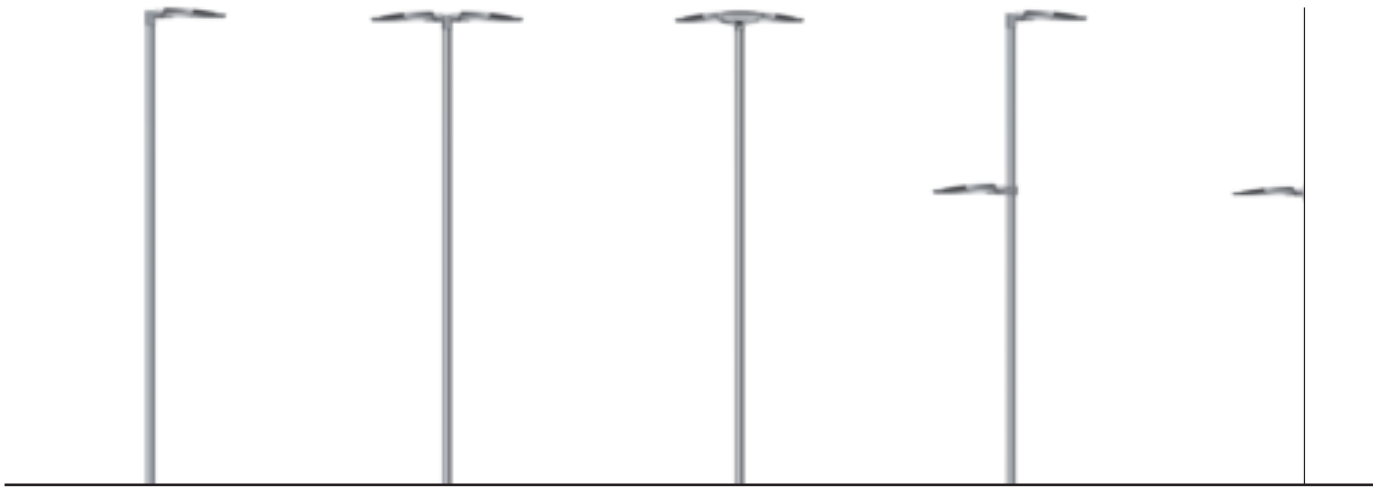


412x765



Compositions

Pole-top and wall-mounted installation



single pole-top | double pole-top | triple pole-top | single arm with intermediate | wall attachment

Shaped poles

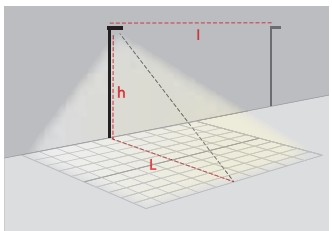


pole with single arm | pole with double arm | tapered curved pole | tapered curved pole with intermediate fitting



- Urban lighting system intended for use with LED light sources.
- Installation on poles with pole-tops using lateral arms or on whip-type poles with ø 46/60/76 mm diameter connection.
- Reflectors in silver aluminium.
- Optical compartment in die-cast aluminium; hot dip galvanised steel tubular arms; sodium-calcium sealing glass, 5 mm thick, siliconed to frame that closes the LED compartment with a hinge and 2 screws.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment
- High visual comfort.
- High yield optics (Opti Smart Reflector) with uniform light distribution.
- No photo-biological risks.This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire can be programmed using the interface for luminous flux adjustment. The luminaire is supplied in Midnight mode and can be converted into Bi-power voltage adjustment mode using the same interface.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Replaceable LED group.
- Replaceable driver and power supply unit.
- All external screws used are in A2 stainless steel.

Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

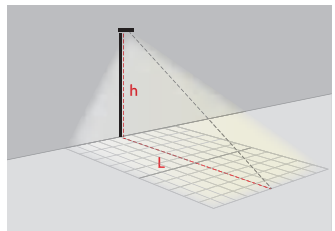
ST - Road optics

LED

ST1
l = 4h / d = 1
Intensity Class: G*4

ST1.2
l = 4h / d = 1.2
Intensity Class: G*4

ST1C
l = 3.7h / d = 1
Intensity Class: G*6



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED

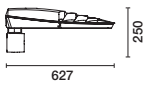
A60
h = 7 / d = 2

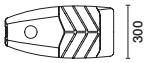
A45
h = 7 / d = 1.6



15
GREY

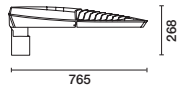


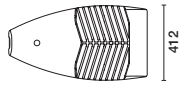




W	lm	optic	code colour
Midnight - DALI **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
29W	**3360**	**ST1**	**ED33** 15
49W	**6030**	**ST1**	**ED34** 15
70W	**8700**	**ST1**	**ED35** 15
56W	**7120**	**ST1.2**	**ED36** 15
3000K - CRI 70 - Middle of the night			
29W	**3250**	**ST1**	**ED37** 15
49W	**5830**	**ST1**	**ED38** 15
70W	**8420**	**ST1**	**ED39** 15
56W	**6890**	**ST1.2**	**ED40** 15







W	lm	optic	code colour
Midnight - DALI **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
26W	**3320**	**ST1**	**ED07** 15
46W	**5970**	**ST1**	**ED08** 15
70W	**9370**	**ST1**	**ED09** 15
139W	**17050**	**ST1**	**ED10** 15
34W	**4360**	**ST1.2**	**ED11** 15
53W	**7010**	**ST1.2**	**ED12** 15
70W	**9490**	**ST1.2**	**ED13** 15
34W	**4040**	**ST1C**	**ED16** 15
53W	**6500**	**ST1C**	**ED17** 15
85W	**11210**	**A60**	**ED14** 15
154W	**19660**	**A60**	**ED15** 15
85W	**10040**	**A45**	**ED18** 15
154W	**17610**	**A45**	**ED19** 15
3000K - CRI 70 - Middle of the night			
26W	**3210**	**ST1**	**ED20** 15
46W	**5780**	**ST1**	**ED21** 15
70W	**9070**	**ST1**	**ED22** 15
139W	**16500**	**ST1**	**ED23** 15
34W	**4220**	**ST1.2**	**ED24** 15
53W	**6780**	**ST1.2**	**ED25** 15
70W	**9180**	**ST1.2**	**ED26** 15
34W	**3910**	**ST1C**	**ED29** 15
53W	**6290**	**ST1C**	**ED30** 15
85W	**10850**	**A60**	**ED27** 15
154W	**19030**	**A60**	**ED28** 15
85W	**9710**	**A45**	**ED31** 15
154W	**17040**	**A45**	**ED32** 15

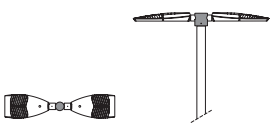
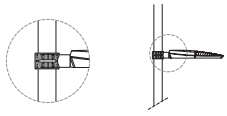
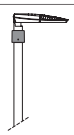
Accessories

Interfaces & remote units remote	code	colour
 Programming Interface	**MY92**	00

Control gear elettrico	code	colour
 Cable set for programming Interface	**MZ36**	00

Mounting accessories	code	colour
 Pole reducer		
from ø 102 to 76	**6134**	15

Installation on pole top

	ø pole coupling	code colour
double 	102	**6165** 15
triple 	102	**6166** 15
intermediate fitting L=300 	102	**6156** 15
	120	**6159** 15
pole reducer 	from ø 102 to ø 76	**6134** 15



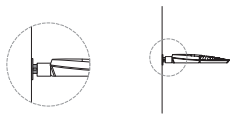
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

15 GREY

74 GREY/ BLACK

wall-mounted installation

	code colour
wall attachment	**6160** 15





cylindrical poles for installation on pole top with 3 optical assemblies

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	7000	102	**1543** 15
	8000	127/102	**1544** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15

tapered poles for installation on pole tops with 1 optical assembly

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
	9000	158-60	**1282** 15
with plate	7000	130-60	**1283** 15
	9000	150-60	**1284** 15

cylindrical poles for installation on pole top with 1/2 optical assemblies

	h above ground	ø pole	ø tang	code colour
below ground	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)

shaped poles

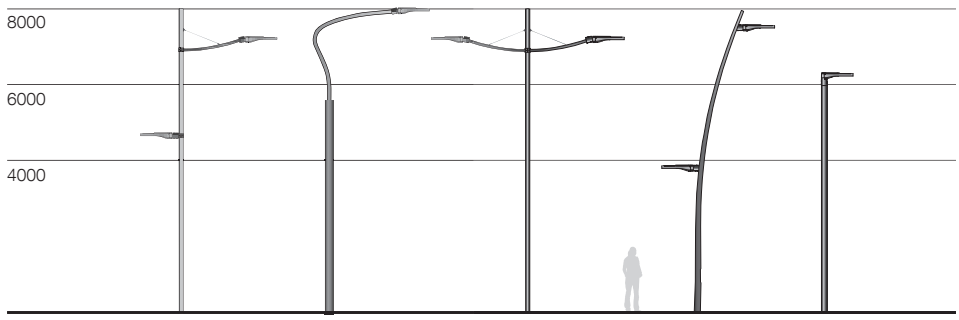
	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting

accessory for curved tapered poles

		code colour
decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01




8000
6000
4000

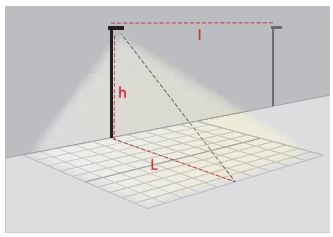


- Urban lighting system intended for use with LED light sources.
- Installation on poles with pole-tops and lateral arms or whip-type poles with terminals measuring ø 42 to ø 60mm or ø 60 to ø 76 mm.
- Optical compartment in die-cast aluminium; hot dip galvanised steel tubular arms; sodium-calcium sealing glass, 5 mm thick, siliconed to frame that closes the LED compartment with a clip.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment
- High visual comfort.
- High yield optics (Opti Smart Lens) (with polymer optic lenses and uniform light distribution).
- No photo-biological risks.This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire can be programmed using the interface for luminous flux adjustment.
- The fixture can be converted in Midnight and Bi-power mode using the same interface.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Replaceable LED group.
- Driver unit can be replaced without needing tools.
- All external screws used are in A2 stainless steel.



Product adjustability
+ 20 ° / -5 ° to top of pole
+ 5 ° / -20 ° lateral

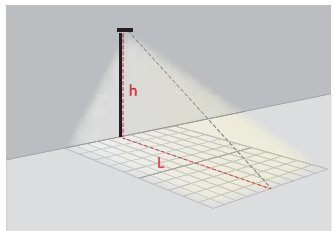
Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED	**ST1** l = 4h / d = 1 **Intensity Class: G*4**
	ST1.2 l = 4h / d = 1.2 **Intensity Class: G*4**



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED	**A45** h = 7 / d = 1.6

Quid

322x574

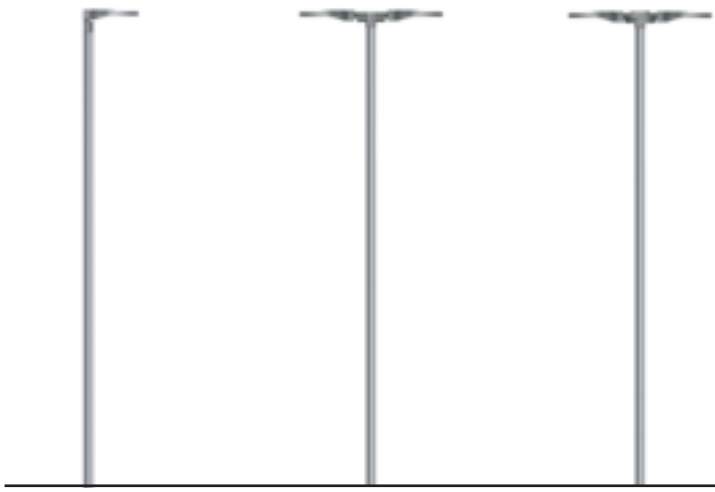


378x574



Compositions

Pole-top



single pole-top

double pole-top



triple pole-top



Arms



arms L=900 (double installation)



single arm L=900 with intermediate

Shaped poles



pole with single arm

pole with double arm

tapered curved pole with intermediate fitting

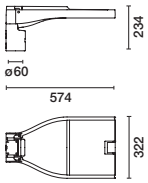
tapered curved pole

wall attachment



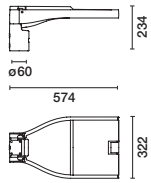
15
GREY





W	lm	optic	code colour
High Efficiency **Ending part from ø 42 to ø 60 mm**			
LED			
4000K - CRI 70 - DALI			
13W	**1510**	**ST1**	**E965** 15
18W	**2260**	**ST1**	**E967** 15
24W	**3010**	**ST1**	**E968** 15
29W	**3760**	**ST1**	**E970** 15
34W	**4500**	**ST1**	**EC62** 15
13W	**1470**	**ST1.2**	**E971** 15
24W	**2940**	**ST1.2**	**E972** 15
34W	**4390**	**ST1.2**	**E974** 15
3000K - CRI 70 - DALI			
13W	**1460**	**ST1**	**E976** 15
18W	**2190**	**ST1**	**E978** 15
24W	**2910**	**ST1**	**E979** 15
29W	**3630**	**ST1**	**EB97** 15
34W	**4350**	**ST1**	**EC74** 15
13W	**1420**	**ST1.2**	**EB98** 15
24W	**2840**	**ST1.2**	**EB99** 15
34W	**4250**	**ST1.2**	**EC01** 15
High Efficiency - with on/off disconnecting switch **Ending part from ø 42 to ø 60 mm**			
LED			
4000K - CRI 70 - DALI			
24W	**3010**	**ST1**	**E975** 15
34W	**4500**	**ST1**	**EC70** 15
3000K - CRI 70 - DALI			
24W	**2910**	**ST1**	**EC02** 15
34W	**4350**	**ST1**	**EC82** 15

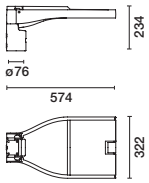




W	lm	optic	code colour
High Output **Ending part from ø 42 to ø 60 mm**			
LED			
4000K - CRI 70 - DALI			
39W	**4200**	**ST1**	**EC59** 15
57W	**6260**	**ST1**	**E966** 15
75W	**8270**	**ST1**	**EC60** 15
80W	**9140**	**ST1**	**E969** 15
84W	**9890**	**ST1**	**EC61** 15
39W	**4090**	**ST1.2**	**EC63** 15
75W	**8070**	**ST1.2**	**EC64** 15
84W	**9650**	**ST1.2**	**E973** 15
57W	**6420**	**A45**	**EC65** 15
80W	**9360**	**A45**	**EC66** 15
3000K - CRI 70 - DALI			
39W	**4060**	**ST1**	**EC71** 15
57W	**6060**	**ST1**	**E977** 15
75W	**8000**	**ST1**	**EC72** 15
80W	**8840**	**ST1**	**E980** 15
84W	**9570**	**ST1**	**EC73** 15
39W	**3960**	**ST1.2**	**EC75** 15
75W	**7810**	**ST1.2**	**EC76** 15
84W	**9340**	**ST1.2**	**EC00** 15
57W	**6210**	**A45**	**EC77** 15
80W	**9060**	**A45**	**EC78** 15
High Output - with on/off disconnecting switch **Ending part from ø 42 to ø 60 mm**			
LED			
4000K - CRI 70 - DALI			
39W	**4200**	**ST1**	**EC67** 15
75W	**8270**	**ST1**	**EC68** 15
84W	**9890**	**ST1**	**EC69** 15
3000K - CRI 70 - DALI			
39W	**4060**	**ST1**	**EC79** 15
75W	**8000**	**ST1**	**EC80** 15
84W	**9570**	**ST1**	**EC81** 15

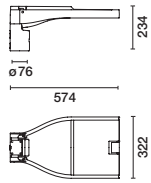
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.





W	lm	optic	code colour
High Efficiency **Ending part from ø 60 to ø 76 mm**			
LED			
4000K - CRI 70 - DALI			
13W	**1510**	**ST1**	**EC03** 15
18W	**2260**	**ST1**	**EC05** 15
24W	**3010**	**ST1**	**EC06** 15
29W	**3760**	**ST1**	**EC08** 15
34W	**4500**	**ST1**	**EC86** 15
13W	**1470**	**ST1.2**	**EC09** 15
24W	**2940**	**ST1.2**	**EC10** 15
34W	**4390**	**ST1.2**	**EC12** 15
3000K - CRI 70 - DALI			
13W	**1460**	**ST1**	**EC14** 15
18W	**2190**	**ST1**	**EC16** 15
24W	**2910**	**ST1**	**EC17** 15
29W	**3630**	**ST1**	**EC19** 15
34W	**4350**	**ST1**	**EC98** 15
13W	**1420**	**ST1.2**	**EC20** 15
24W	**2840**	**ST1.2**	**EC21** 15
34W	**4250**	**ST1.2**	**EC23** 15
High Efficiency - with on/off disconnecting switch **Ending part from ø 60 to ø 76 mm**			
LED			
4000K - CRI 70 - DALI			
24W	**3010**	**ST1**	**EC13** 15
34W	**4500**	**ST1**	**EC94** 15
3000K - CRI 70 - DALI			
24W	**2910**	**ST1**	**EC24** 15
34W	**4350**	**ST1**	**ED06** 15





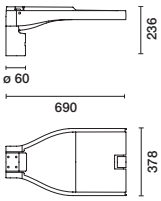
W	lm	optic	code colour
High Output **Ending part from ø 60 to ø 76 mm**			
LED			
4000K - CRI 70 - DALI			
39W	**4200**	**ST1**	**EC83** 15
57W	**6260**	**ST1**	**EC04** 15
75W	**8270**	**ST1**	**EC84** 15
80W	**9140**	**ST1**	**EC07** 15
84W	**9890**	**ST1**	**EC85** 15
39W	**4090**	**ST1.2**	**EC87** 15
75W	**8070**	**ST1.2**	**EC88** 15
84W	**9650**	**ST1.2**	**EC11** 15
57W	**6420**	**A45**	**EC89** 15
80W	**9360**	**A45**	**EC90** 15
3000K - CRI 70 - DALI			
39W	**4060**	**ST1**	**EC95** 15
57W	**6060**	**ST1**	**EC15** 15
75W	**8000**	**ST1**	**EC96** 15
80W	**8840**	**ST1**	**EC18** 15
84W	**9570**	**ST1**	**EC97** 15
39W	**3960**	**ST1.2**	**EC99** 15
75W	**7810**	**ST1.2**	**ED00** 15
84W	**9340**	**ST1.2**	**EC22** 15
57W	**6210**	**A45**	**ED01** 15
80W	**9060**	**A45**	**ED02** 15
High Output - with on/off disconnecting switch **Ending part from ø 60 to ø 76 mm**			
LED			
4000K - CRI 70 - DALI			
39W	**4200**	**ST1**	**EC91** 15
75W	**8270**	**ST1**	**EC92** 15
84W	**9890**	**ST1**	**EC93** 15
3000K - CRI 70 - DALI			
39W	**4060**	**ST1**	**ED03** 15
75W	**8000**	**ST1**	**ED04** 15
84W	**9570**	**ST1**	**ED05** 15



15
GREY

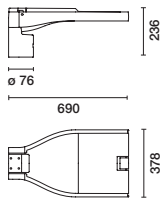
new
Available from March





W	lm	optic	code colour
Ending part from ø 42 to ø 60 mm			
LED			
4000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF59** 15
129W	**15010**	**ST1**	**E921** 15
144W	**17080**	**ST1**	**E922** 15
153W	**18560**	**ST1**	**E923** 15
129W	**14640**	**ST1.2**	**E924** 15
144W	**16660**	**ST1.2**	**E925** 15
153W	**18110**	**ST1.2**	**E926** 15
129W	**15370**	**A45**	**E927** 15
153W	**19010**	**A45**	**E928** 15
3000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF60** 15
129W	**14520**	**ST1**	**E929** 15
144W	**16530**	**ST1**	**E930** 15
153W	**17960**	**ST1**	**E931** 15
129W	**14170**	**ST1.2**	**E932** 15
144W	**16120**	**ST1.2**	**E933** 15
153W	**17520**	**ST1.2**	**E934** 15
129W	**14880**	**A45**	**E935** 15
153W	**18400**	**A45**	**E936** 15
With on/off disconnecting switch **Ending part from ø 42 to ø 60 mm**			
LED			
4000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF63** 15
129W	**15010**	**ST1**	**E953** 15
144W	**17080**	**ST1**	**E954** 15
153W	**18560**	**ST1**	**E955** 15
3000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF64** 15
129W	**14520**	**ST1**	**E956** 15
144W	**16530**	**ST1**	**E957** 15
153W	**17960**	**ST1**	**E958** 15





W	lm	optic	code colour
Ending part from ø 60 to ø 76 mm			
LED			
4000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF61** 15
129W	**15010**	**ST1**	**E937** 15
144W	**17080**	**ST1**	**E938** 15
153W	**18560**	**ST1**	**E939** 15
129W	**14640**	**ST1.2**	**E940** 15
144W	**16660**	**ST1.2**	**E941** 15
153W	**18110**	**ST1.2**	**E942** 15
129W	**15370**	**A45**	**E943** 15
153W	**19010**	**A45**	**E944** 15
3000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF62** 15
129W	**14520**	**ST1**	**E945** 15
144W	**16530**	**ST1**	**E946** 15
153W	**17960**	**ST1**	**E947** 15
129W	**14170**	**ST1.2**	**E948** 15
144W	**16120**	**ST1.2**	**E949** 15
153W	**17520**	**ST1.2**	**E950** 15
129W	**14880**	**A45**	**E951** 15
153W	**18400**	**A45**	**E952** 15
With on/off disconnecting switch **Ending part from ø 60 to ø 76 mm**			
LED			
4000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF65** 15
129W	**15010**	**ST1**	**E959** 15
144W	**17080**	**ST1**	**E960** 15
153W	**18560**	**ST1**	**E961** 15
3000K - CRI 70 - DALI			
• **113W**	**13000**	**ST1**	**EF66** 15
129W	**14520**	**ST1**	**E962** 15
144W	**16530**	**ST1**	**E963** 15
153W	**17960**	**ST1**	**E964** 15

Accessories

Interfaces & remote units remote	code	colour
 Programming Interface	**MY92**	00

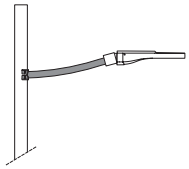
Wiring components	code	colour
 Cable set for programming Interface	**MZ36**	00

Mounting accessories	code	colour
 Pole reducer		
from ø 102 to 76	**6134**	15

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

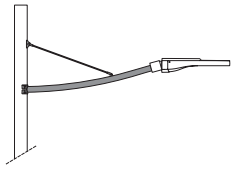
Installation with arms on cylindrical poles

	length	ø pole	code colour
single	900	102	**6154** 15
	900	120	**6157** 15



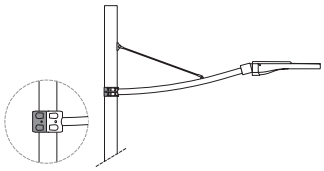
The counter flange must also be ordered in order to secure the arm to the pole.

with tie-rod	1500	102	**6155** 15
	1500	120	**6158** 15



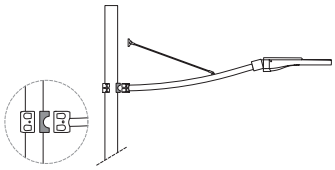
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange		102	**6161** 15
		120	**6162** 15



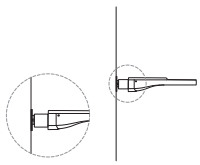
To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

flange adapter		89 (102)	**6163** 15
		114 (120)	**6164** 15



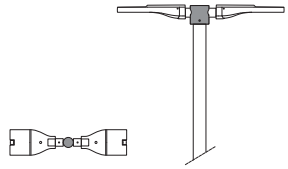
Allows the installation of the arms on poles having diameters of ø 89 - ø 114 .

wall attachment **6160** 15

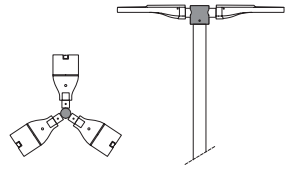


Installation on pole top

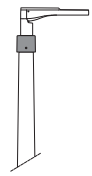
	ø pole coupling	code colour
Double	102	**6165** 15



triple	102	**6166** 15

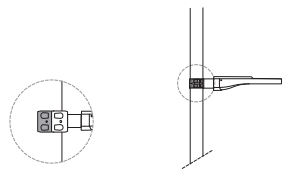


pole reducer	from 102 to 76	**6134** 15

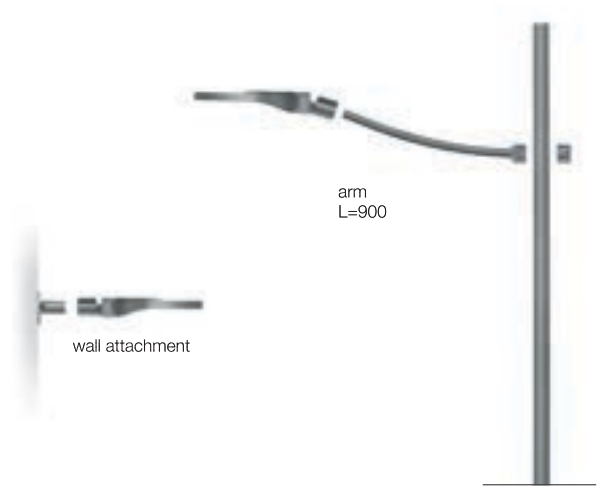


intermediate installation

	length	ø pole	code colour
intermediate fitting	300	102	**6156** 15
	300	120	**6159** 15



All arms of various sizes can be installed using flanges, with single or double composition.



The Quid optical assembly can be installed with pole top with terminal block ø 60 to ø 76 mm.
A reducer is available for ø 102 mm poles to allow installation.



15 GREY

74 GREY/ BLACK

cylindrical poles for installation on pole top with 3 optical assemblies or for arms

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	7000	102	**1543** 15
	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

tapered poles for installation on pole tops with 1 optical assembly

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
	9000	158-60	**1282** 15
with plate	7000	130-60	**1283** 15
	9000	150-60	**1284** 15

cylindrical poles for installation on pole top with 1/2 optical assemblies

	h above ground	ø pole	ø tang	code colour
below ground	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

shaped poles

	h above ground	ø pole	ø fitting side	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting

cylindrical poles for installation on pole tops with 1 optical assembly

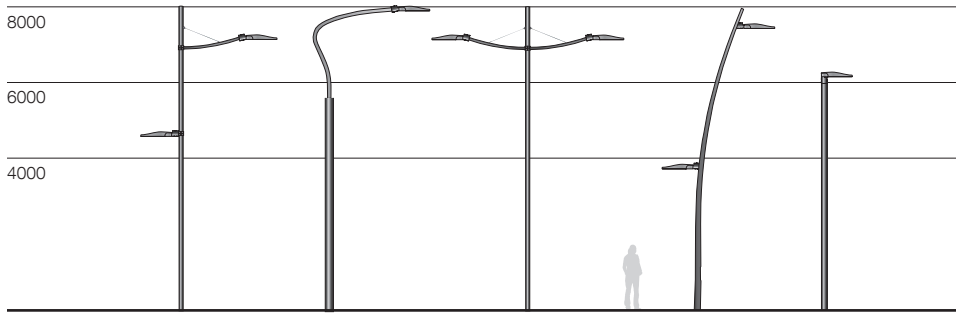
	h above ground	ø pole	ø tang	code colour
below ground	2500	60		**E062** 15
	3500	60		**E063** 15
	4000	76	60	**E064** 15

accessory for curved tapered poles

		code colour
decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01

The technical characteristics of the poles are detailed on page 578
Fixing plate with anchor bolts to be ordered separately (page 584)

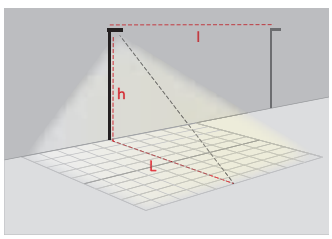



8000
6000
4000



- Urban lighting system intended for use with LED light sources.
- Installation on poles with pole-tops and lateral arms or whip-type poles with terminals measuring ø 42 to ø 60mm or ø 60 to ø 76 mm.
- Optical compartment in die-cast aluminium; hot dip galvanised steel tubular arms; sodium-calcium tempered protection glass, with 5 mm thickness.
- No upwards dispersion of the luminous flux.
- Adjustable optical compartment
- High visual comfort.
- High yield optics (Opti Smart Lens) (with polymer optic lenses and uniform light distribution).
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- The luminaire can be programmed using the interface for luminous flux adjustment.
- The luminaire is supplied in Midnight mode and can be converted into ON-OFF mode using the same interface.
- Driver 1-10 V compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- All external screws used are in A2 stainless steel.

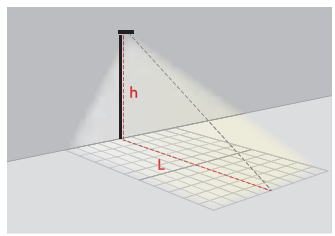
Optics



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED	
	ST1 **l** = 4h / d = 1 **Intensity Class: G*3**
	ST1.2 **l** = 4h / d = 1.2 **Intensity Class: G*3**
	ST0.5 **l** = 3.7h / d = 1 **Intensity Class: G*3**



d = L/h
h = Installation height
L = Width of area to illuminate

A - Asymmetric optic

LED	
	A45 h = 7 / d = 1.6

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Street

268x529

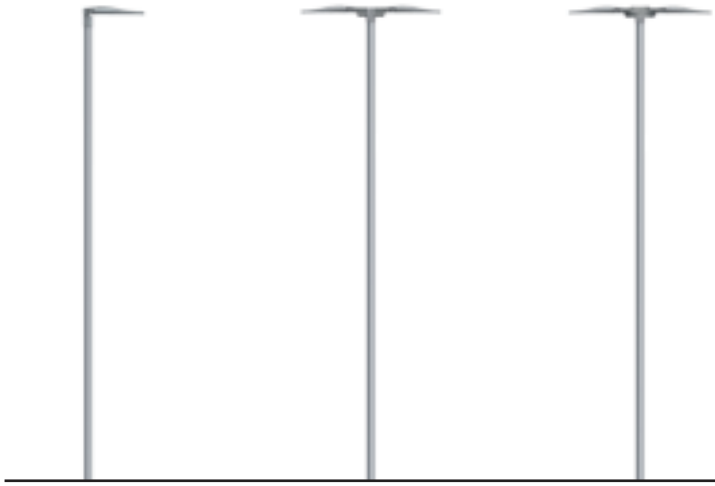


327x643



Compositions

Pole-top



single pole-top

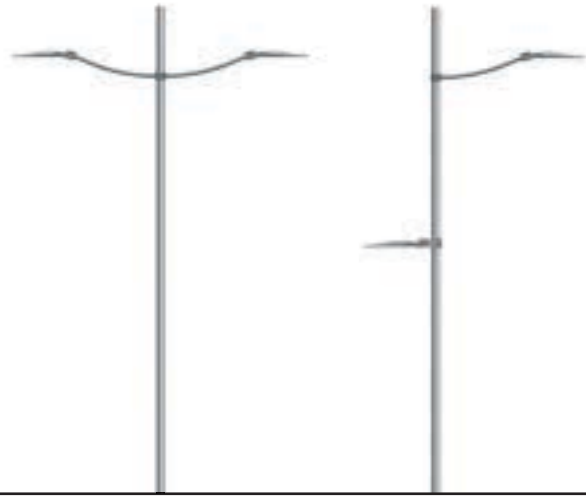
double pole-top



triple pole-top



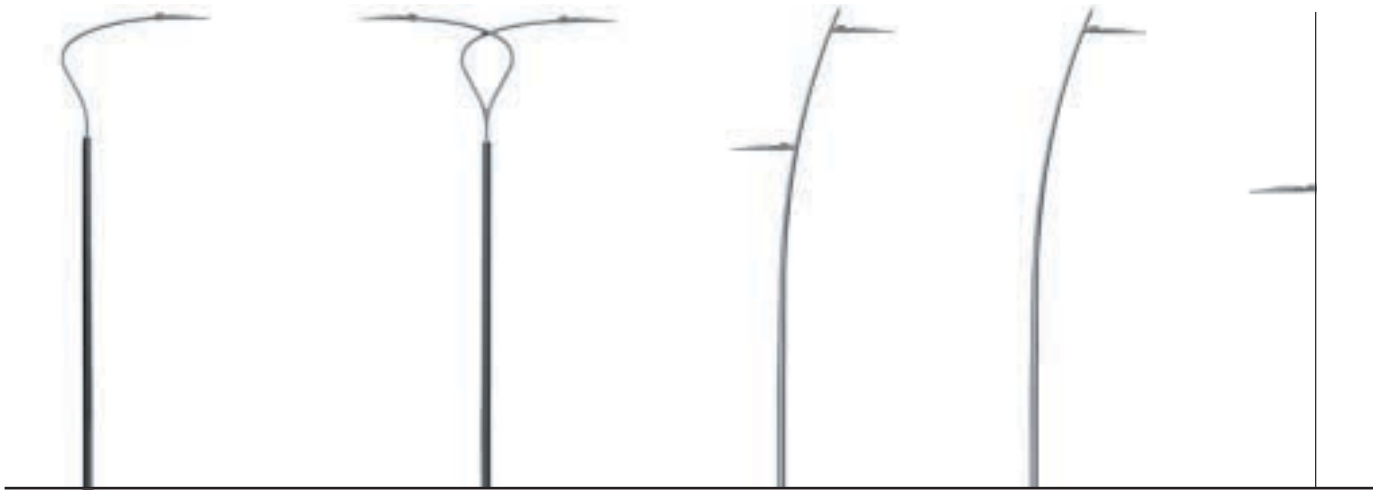
Arms



arms L=900 (double installation)

single arm L=900 with intermediate

Shaped poles



pole with single arm

pole with double arm

tapered curved pole with intermediate fitting

tapered curved pole

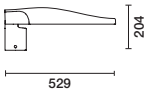
wall attachment



15
GREY

new
Available from July



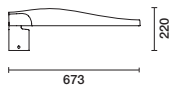




W	lm	optic	code colour
High Efficiency **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
23W	**3010**	**ST1**	**EH77** 15
33W	**4450**	**ST1**	**EH59** 15
3000K - CRI 70 - Middle of the night			
23W	**2920**	**ST1**	**EH78** 15
33W	**4300**	**ST1**	**EH61** 15
High Output **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
25W	**3000**	**ST0.5**	**EF67** 15
35W	**4190**	**ST1**	**EH69** 15
44W	**5510**	**ST1**	**EH70** 15
65W	**7500**	**ST1**	**EH75** 15
75W	**8620**	**ST1**	**EH71** 15
88W	**9810**	**ST1**	**EF68** 15
35W	**4190**	**ST1.2**	**EF69** 15
65W	**7500**	**ST1.2**	**EF70** 15
73W	**8800**	**ST1.2**	**EH60** 15
88W	**9810**	**ST1.2**	**EF71** 15
34W	**4190**	**A45**	**EF72** 15
63W	**7510**	**A45**	**EF73** 15
3000K - CRI 70 - Middle of the night			
25W	**2910**	**ST0.5**	**EF75** 15
35W	**4060**	**ST1**	**EH72** 15
44W	**5330**	**ST1**	**EH73** 15
65W	**7250**	**ST1**	**EH76** 15
88W	**9490**	**ST1**	**EF76** 15
35W	**4060**	**ST1.2**	**EF77** 15
65W	**7250**	**ST1.2**	**EF78** 15
88W	**9490**	**ST1.2**	**EF79** 15
34W	**4060**	**A45**	**EF80** 15
63W	**7260**	**A45**	**EF81** 15
84W	**9810**	**A45**	**EF74** 15
84W	**9490**	**A45**	**EF82** 15

new







W	lm	optic	code colour
High Efficiency **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
46W	**6030**	**ST1**	**EH63** 15
56W	**7430**	**ST1**	**EH64** 15
67W	**8890**	**ST1**	**EH65** 15
High Output **Ending part from ø 46 to ø 76 mm**			
LED			
4000K - CRI 70 - Middle of the night			
109W	**12660**	**ST1**	**EI20** 15
139W	**15730**	**ST1**	**EF83** 15
151W	**17370**	**ST1**	**EF84** 15
154W	**18330**	**ST1**	**EF85** 15
151W	**17370**	**ST1.2**	**EF86** 15
154W	**18330**	**ST1.2**	**EF87** 15
139W	**16110**	**A45**	**EF88** 15
154W	**19010**	**A45**	**EF89** 15
3000K - CRI 70 - Middle of the night			
109W	**12260**	**ST1**	**EI21** 15
139W	**15220**	**ST1**	**EF90** 15
151W	**16810**	**ST1**	**EF91** 15
151W	**16810**	**ST1.2**	**EF93** 15
154W	**17740**	**ST1.2**	**EF92** 15
154W	**17740**	**ST1.2**	**EF94** 15
139W	**15590**	**A45**	**EF95** 15
154W	**18400**	**A45**	**EF96** 15

Accessories

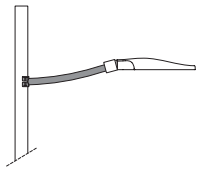
Interfaces & remote units remote	code	colour
Programming Interface	**X410**	00

Mounting accessories	code	colour
Pole reducer		
from ø 102 to 76	**6134**	15

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

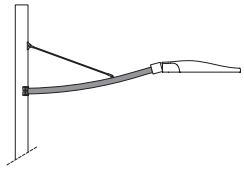
Installation with arms on cylindrical poles

	length	ø pole	code colour
single	900	102	**6154** 15
	900	120	**6157** 15



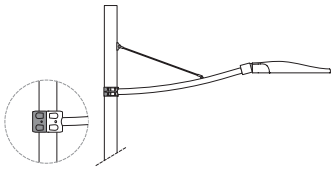
The counter flange must also be ordered in order to secure the arm to the pole.

with tie-rod	1500	102	**6155** 15
	1500	120	**6158** 15



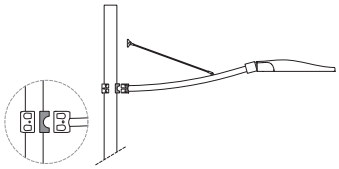
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange		102	**6161** 15
		120	**6162** 15



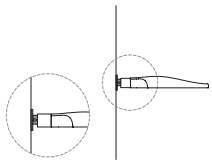
To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

flange adapter		89 (102)	**6163** 15
		114 (120)	**6164** 15



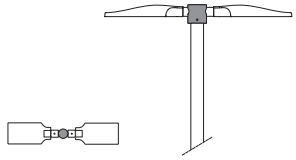
Allows the installation of the arms on poles having diameters of ø 89 - ø 114 - ø mm.

wall attachment	**6160** 15

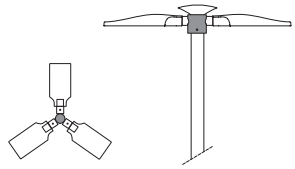


Installation on pole top

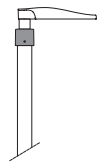
	ø pole coupling	code colour
double	102	**6165** 15



	ø pole coupling	code colour
triple	102	**6166** 15

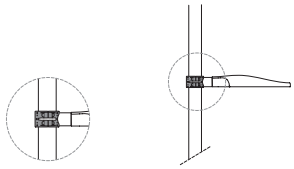


	ø pole coupling	code colour
pole reducer	from 102 to 76	**6134** 15

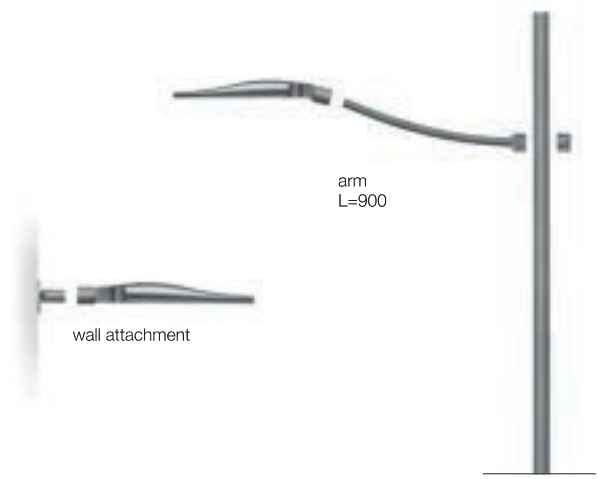


intermediate installation

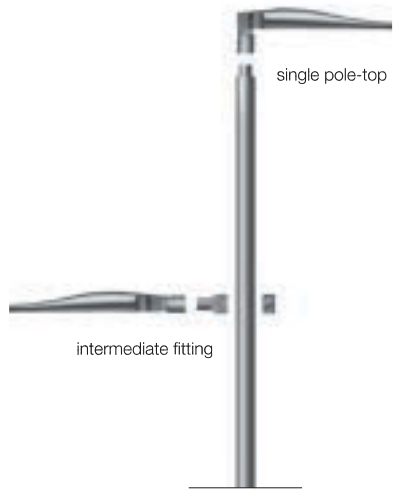
	length	ø pole	code colour
intermediate fitting	300	102	**6156** 15
	300	120	**6159** 15



All arms of various sizes can be installed using flanges, with single or double composition.



The Street optical compartment can be installed on the pole-tops of ø 46 to ø 76 mm poles.
A reducer is available for ø 102 mm poles to allow installation.



cylindrical poles for installation on pole top with 3 optical assemblies or for arms

	h above ground	ø pole	code colour
below ground	6000	102	**1542** 15
	7000	102	**1543** 15
	8000	127/102	**1544** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15
with plate	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

tapered poles for installation on pole tops with 1 optical assembly

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
	9000	158-60	**1282** 15
with plate	7000	130-60	**1283** 15
	9000	150-60	**1284** 15

cylindrical poles for installation on pole top with 1/2 optical assemblies

	h above ground	ø pole	ø tang	code colour
below ground	5000	102		**1205** 15
	6000	102	76	**1518** 15
	7000	120	102	**1519** 15
	8000	120	102	**1520** 15
with plate	5000	102		**1344** 15
	6000	120	102	**1521** 15
	7000	120	102	**1522** 15
	8000	120	102	**1523** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)

shaped poles

	h above ground	ø pole	ø lateral coupling	code colour
below ground	with single arm			
	6700	160	76	**1511** 74
	8700	160	76	**1515** 74
	with double arm			
	6700	160	76	**1585** 74
	8700	160	76	**1588** 74
with plate	with single arm			
	6700	160	76	**1566** 74
	8700	160	76	**1570** 74
	with double arm			
	6700	160	76	**1909** 74
	8700	160	76	**1910** 74
	curved tapered			
	6000	147 max	60	**1506** 15
	6000	147 max	60	***1508** 15
	8000	172 max	60	**1507** 15
	8000	172 max	60	***1509** 15

* Versions with intermediate fitting

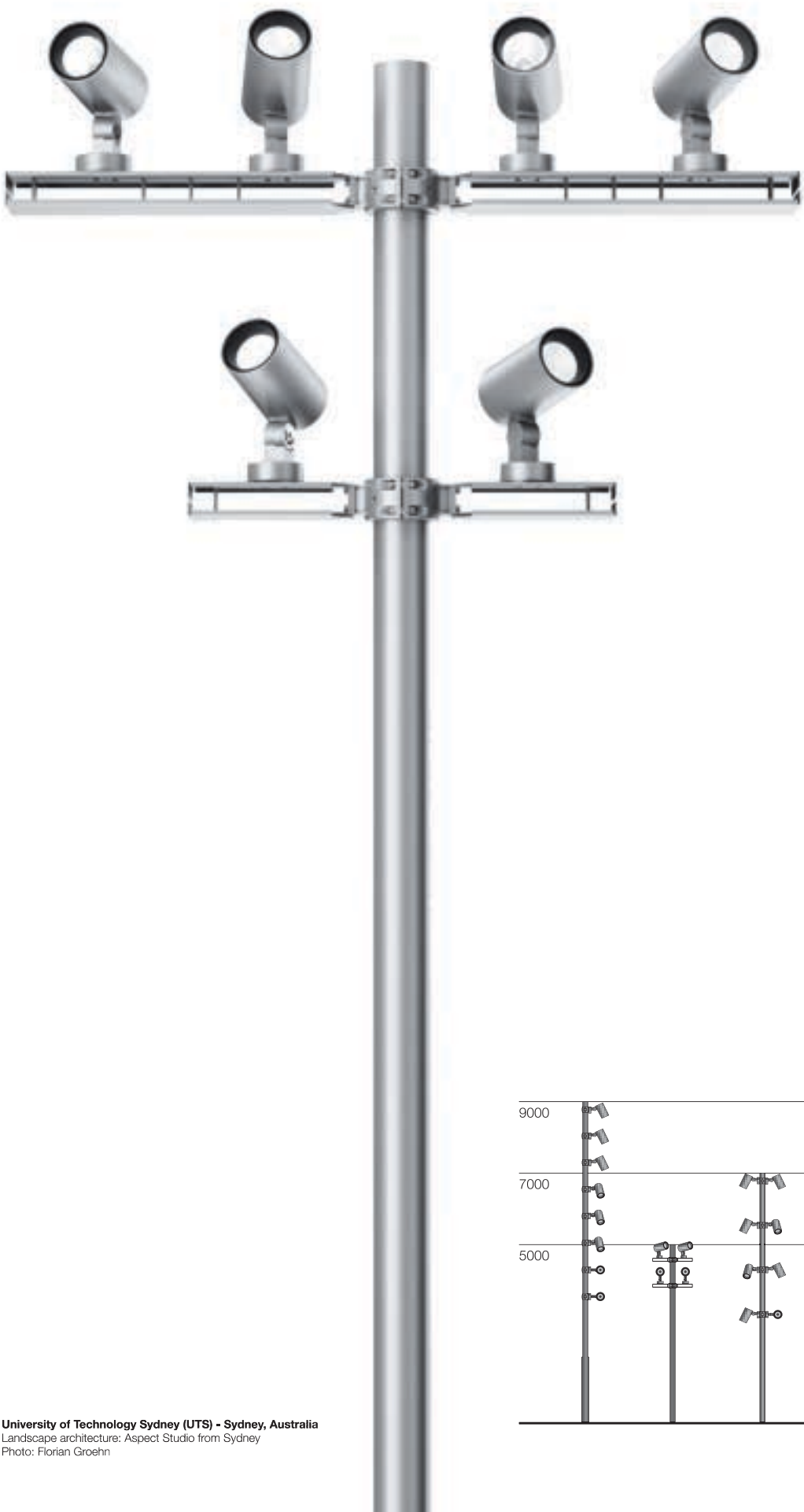
accessory for curved tapered poles

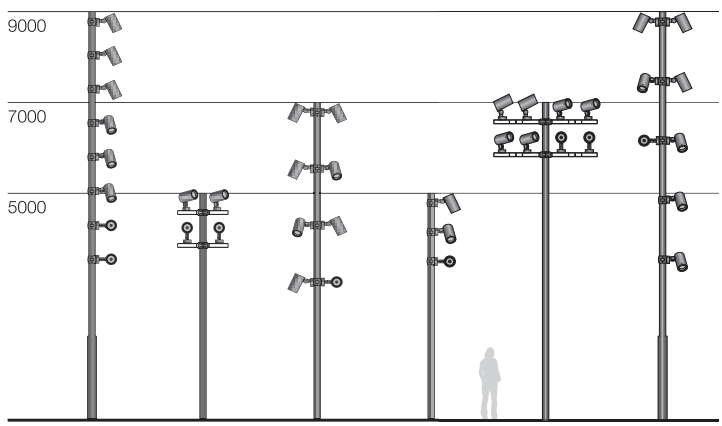
		code colour
decorative tip with LED	LED Blue	**BZC5** 01
	LED Neutral white	**BZC6** 01



MultiPalco InOut

design Artec3 Studio



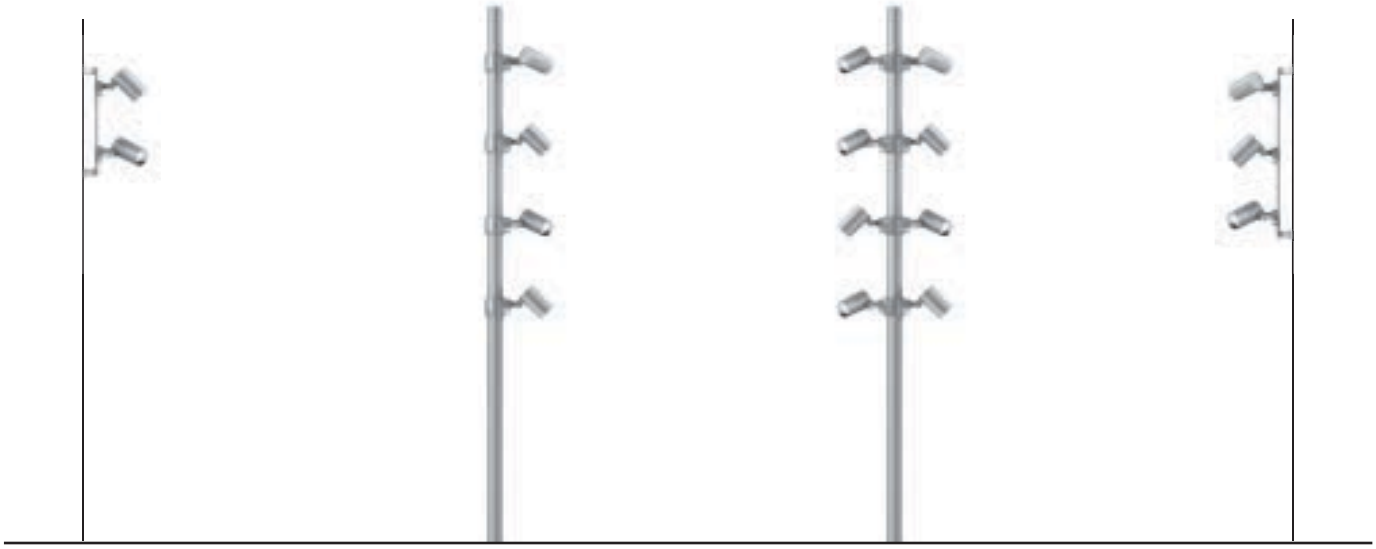


University of Technology Sydney (UTS) - Sydney, Australia
Landscape architecture: Aspect Studio from Sydney
Photo: Florian Groehn

MultiPalco InOut

Compositions

Flanges and supports



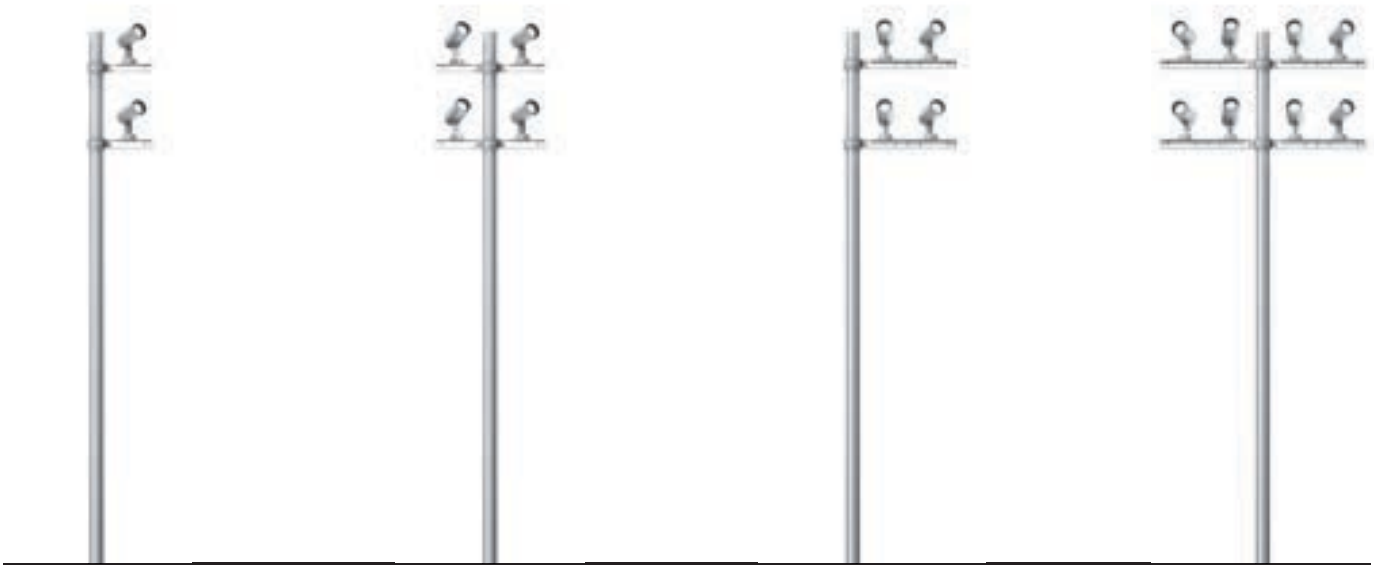
multiple support for 2 floodlights

single flange for 1 floodlight

double flange for 2 floodlights

multiple support for 3 floodlights

Horizontal arms



arms for 1 floodlight, single installation

arms for 1 floodlight, double installation

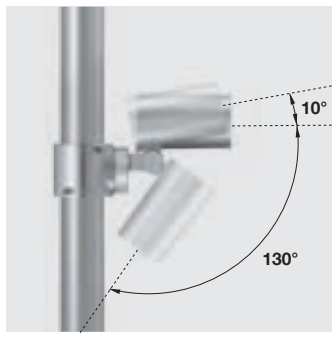
arms for 2 floodlights, single installation

arms for 2 floodlights, double installation

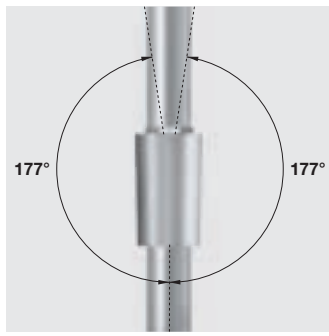
NEW Opti Smart DALI IP67 IK07

- Urban lighting system intended for use with LED light sources.
- Pole installation with single / double flange for ø 102 diameter poles; ø120mm.
- Pole installation with single / double arm for ø 102 diameter poles; ø120mm.
- Wall installation with multiple support for 2, 3 units. Comprising an optical compartment (InOut stage ø83, ø119, ø137 and ø153).
- Comprising an optical compartment and base strip in die-cast aluminium and transparent tempered sodium-calcium safety glass.
- Adjustable optical compartment in the horizontal plane (+90°/-50°).
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- DALI driver compatible with remote management systems.
- Common mode surge protection up to 10KV. differential mode up to 6 KV.
- All screws used are in A2 stainless steel.

Rotation



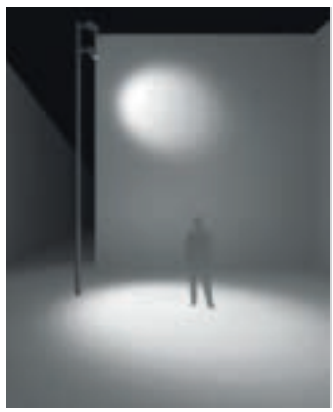
140° optical compartment angle



355° optical compartment angle

Lighting distribution

The MultiPalco InOut system, thanks to the double adjustability of the floodlights and the installation flexibility, allows both horizontal surfaces (streets, squares, car parks) and vertical surfaces (facings, monuments, architectonic details) to be illuminated at the same time.


Horizontal and vertical lighting



MultiPalco InOut

Floodlights

The system is designed to install Palco InOut ø83, ø119, ø137 and ø153 floodlights. The floodlight range is shown on page 672



ø 83



ø 119



ø 137



ø 153

Optics



SS
α 4°-6°
8°- 10°



S
α 12°-16°



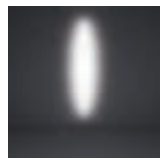
M
α 25°
28°-30°



WF
α 40°-45°



SF
80°

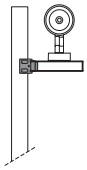


E*

*Elliptical optics are obtained by installing the specific accessory.

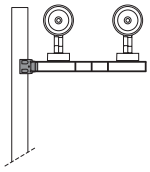
installation on poles with arms

	length	ø pole	code colour
arm for 1/2 floodlights	400	120	**X411** 15
	390	102	**X412** 15



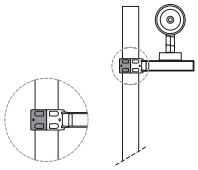
The counter flange must also be ordered in order to secure the arm to the pole.

arm for 2/4 floodlights	795	120	**X413** 15
	785	102	**X414** 15



The counter flange must also be ordered in order to secure the arm to the pole.

counter flange	178	120	**6115** 15
	160	102	**6118** 15



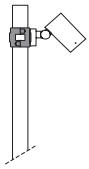
To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.



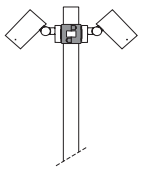
The floodlight can be installed simultaneously both in the upper and lower part of the arm (max. 2 floodlights on single arm and max. 4 floodlights on double arm). For correct installation of the luminaries, always consult the instruction sheet supplied with the product and the poles.

installation on poles with flanges

	ø pole	code colour
flange for 1 floodlight	120	**X416** 15
	102	**X417** 15



flange for 2 floodlights	120	**X418** 15
	102	**X419** 15

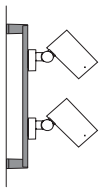
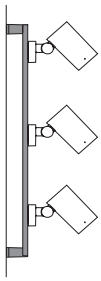




MultiPalco InOut

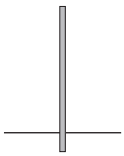
15
GREY

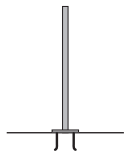
Wall-mounted installation

		code colour
multiple support for 2 floodlights		**6014** 15
multiple support for 3 floodlights		**6015** 15



Cylindrical poles

	h above ground	ø pole	code colour
below ground 	5000	102	**1205** 15
	5000	120	**1291** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
	7000	120	**1287** 15
	8000	127/102	**1544** 15
	9000	194/120	**1288** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15

	h above ground	ø pole	code colour
with plate 	5000	120	**1292** 15
	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)

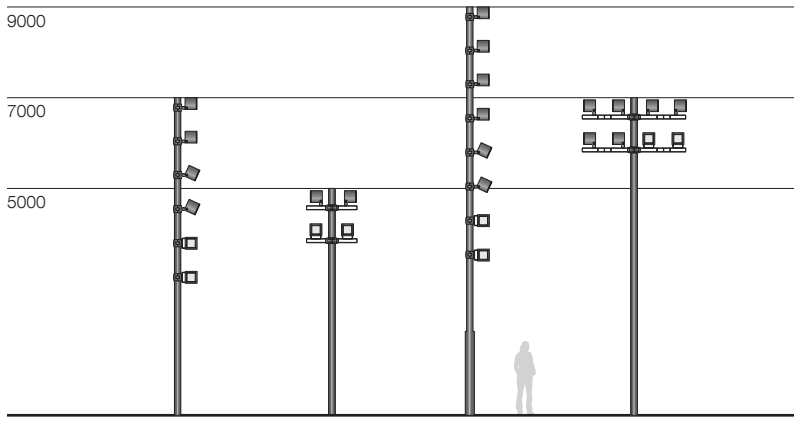
		code colour
junction box 	For multiple wiring harness on pole	**1880** 00

The City Bridge - Odense, Denmark
Architectural project: Gottlieb Paludan Architects
Lighting project: Bartenbach Lichtlabor
Photo: Lars Rolfsted Mortensen









Vittoriosa - Birgu, Malta
Client: Ministry of Justice, Culture and Local Government
Director of Works: Ministry of Justice, Culture and Local Government, Restoration Directorate Design, supply, installation: Raymond Vella & CO. LTD
Part of the Project Funded by the European Regional Development Fund of Malta 2007-2013

Compositions

Flanges and supports



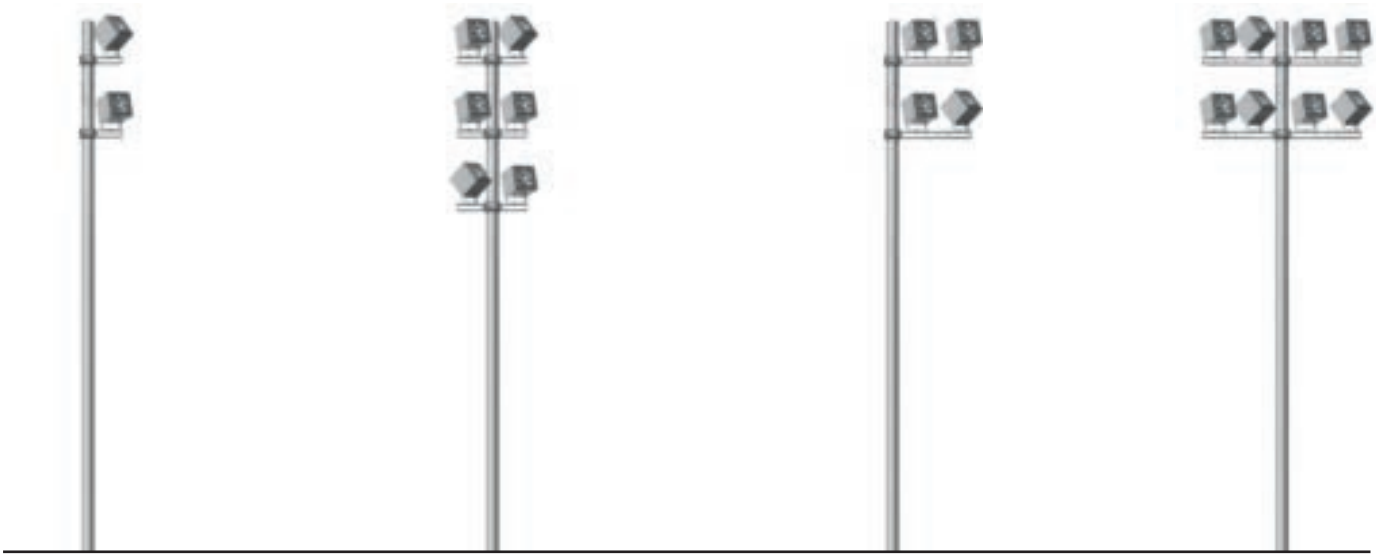
multiple support for 2 floodlights

single flange for 1 floodlight

double flange for 2 floodlights

multiple support for 3 floodlights

Horizontal arms

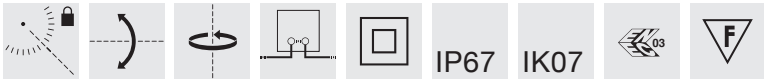


arms for 1 floodlight, single installation

arms for 1 floodlight, double installation

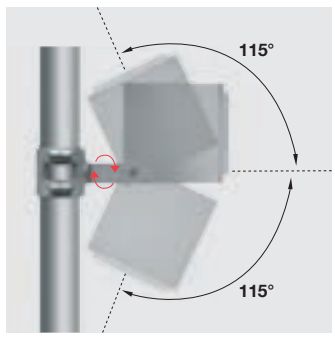
arms for 2 floodlights, single installation

arms for 2 floodlights, double installation

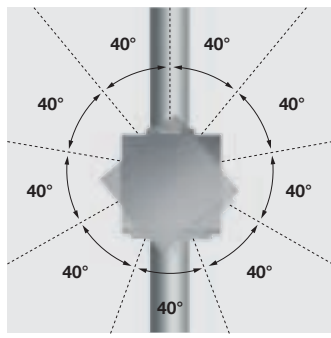


- Urban lighting system intended for use with LED light sources.
- Pole installation with single / double flange for ø102 diameter poles; ø120mm.
- Pole installation with single / double arm for ø102 diameter poles; ø120mm.
- Wall installation with multiple support for 2, 3 floodlights.
- Consisting of an optical compartment (iPro ⧄192 mm), component holder compartment and adjustable bracket.
- Optical compartment and rear cap in die-cast aluminium; transparent tempered sodium-calcium sealing glass, 4 mm thick, applied with silicon on the optical assembly.
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- IP66.
- All external screws used are in A2 stainless steel.

Rotation



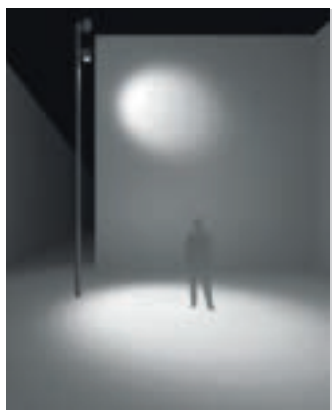
Floodlight-bracket rotation



Bracket rotation by 40° steps

Lighting distribution

The MultiPro system, thanks to the double adjustability of the floodlights and the installation flexibility, allows both horizontal surfaces (streets, squares, car parks) and vertical surfaces (facings, monuments, architectonic details) to be illuminated at the same time.


Horizontal and vertical lighting



MultiPro

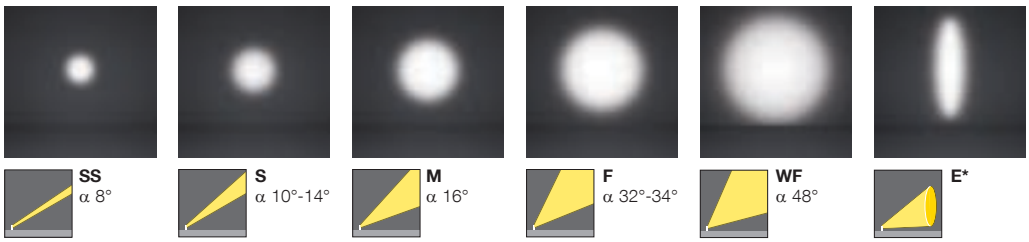
Floodlights

The system is designed to install the iPro ⧄ 192 floodlight. The complete floodlight range is shown on page 686



iPro
⧄ 192

Optics



SS
α 8°

S
α 10°-14°

M
α 16°

F
α 32°-34°

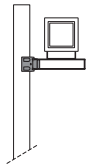
WF
α 48°

E*

*Elliptical optics are obtained by installing the specific accessory.

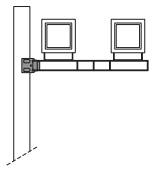
installation on poles with arms

	length	ø pole	code colour
arm for 1/2 floodlights	400	120	**6113** 15
	390	102	**6116** 15



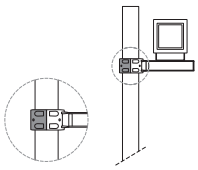
The counter flange must also be ordered in order to secure the arm to the pole.

arm for 2/4 floodlights	795	120	**6114** 15
	785	102	**6117** 15



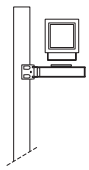
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange	178	120	**6115** 15
	160	102	**6118** 15

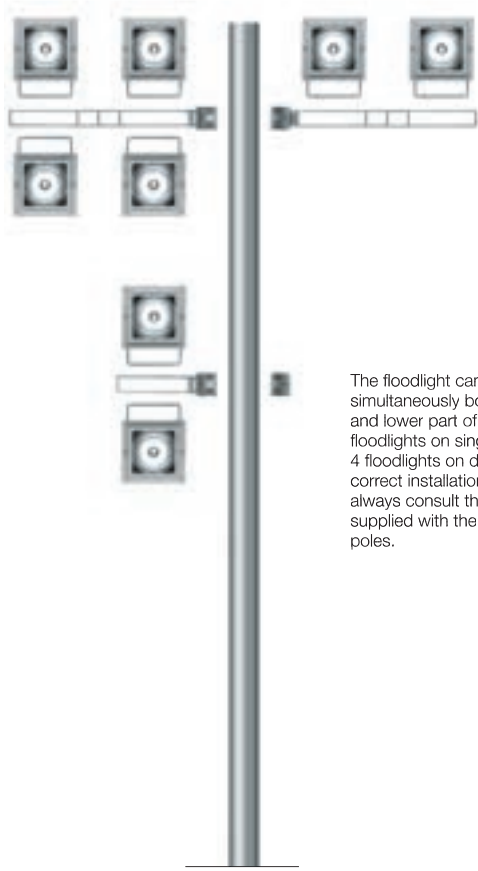


To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

adapter disk			**6119** 15



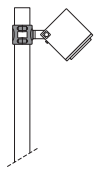
Allows complete rotation of the floodlight on the horizontal arm



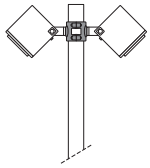
The floodlight can be installed simultaneously both in the upper and lower part of the arm (max. 2 floodlights on single arm and max. 4 floodlights on double arm). For correct installation of the luminaries, always consult the instruction sheet supplied with the product and the poles.

installation on poles with flanges

	ø pole	code colour
flange for 1 floodlight	120	**6012** 15
	102	**6111** 15



flange for 2 floodlights	120	**6013** 15
	102	**6112** 15

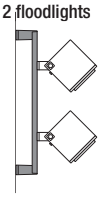
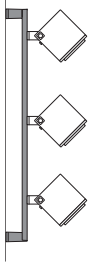
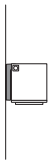
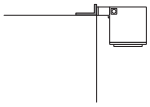




MultiPro

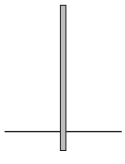
15
GREY

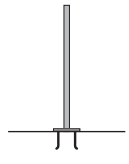
Wall-mounted installation

	code colour
multiple support for 2 floodlights 	**6014** 15
multiple support for 3 floodlights 	**6015** 15
applique clip 	**BZM5** 01-15
L-shaped bracket  For installation on large frames	**BZ91** 15



Cylindrical poles

	h above ground	ø pole	code colour
below ground 	5000	102	**1205** 15
	5000	120	**1291** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
	7000	120	**1287** 15
	8000	127/102	**1544** 15
	9000	194/120	**1288** 15
	9000	194/120	**1545** 15

	h above ground	ø pole	code colour
with plate 	5000	120	**1292** 15
	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15

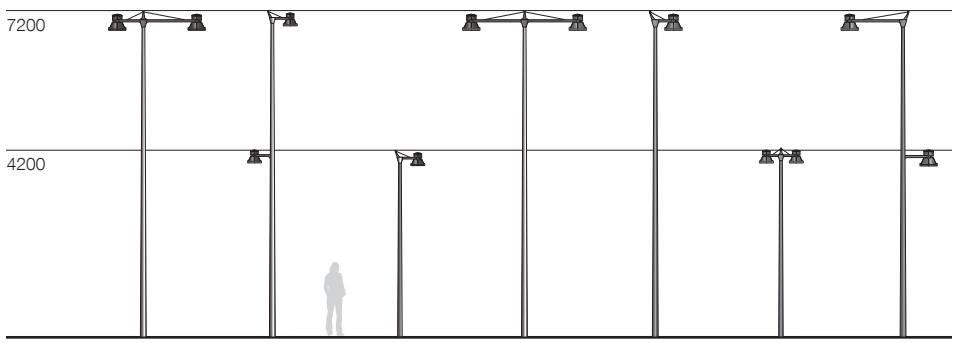
The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 578)

	code colour
junction box  For multiple wiring harness on pole	**1880** 00

The Stovner Tower - Oslo, Norway
Architectural project: Link Landskap
Lighting project: ÅF Lighting
Photo: Tomasz Majewski






7200
4200

Opti Smart DALI IP67 IK08

- Urban lighting system intended for use with LED and discharge light sources.
- Pole or wall installation.
- Comprising optical compartment, pole and arm (single or double)
- Optical compartment and frame in aluminium alloy; sodium-calcium tempered sealing glass, thickness 4 mm, secured with captive screws; 50-60 Shore A silicone gasket; super-pure aluminium reflector.
- The optical compartment is available in three sizes (MaxiWoody floodlight ø260, ø315 and ø380).
- The support arms are in 70 micron hot galvanised steel and available in various lengths in pole and wall mount versions; pole fixing with painted aluminium flange, the fixing system does not require any drilling of the pole.
- The poles (tapered) are in galvanised steel available in two different heights: 4 and 7 metres off ground.
- No photo-biological risks .This luminaire is in the “Exempt Group” (no risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008.
- DALI driver compatible with remote management systems
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- Adjustable optical compartment
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.

Floodlights

The system is designed to install MaxiWoody ø 260, ø 315 and ø 380 floodlights. The complete floodlight range is shown on page 698



MaxiWoody
ø 260

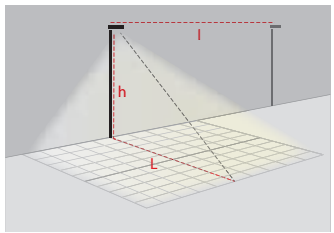


MaxiWoody
ø 315



MaxiWoody
ø 380

Optics and lamps



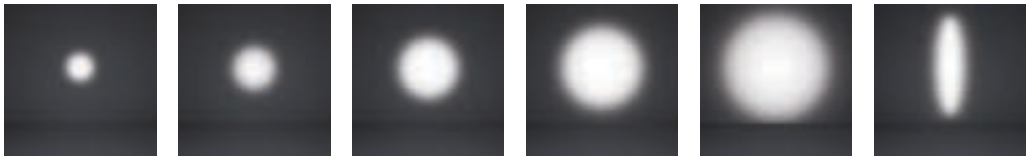
d = **L/h**
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED

ST1
l = 4h / d = 1
Intensity Class: G*4

ST1.2
l = 4h / d = 1.2
Intensity Class: G*4



SS
α 4°- 6°

S
α 10°-12°

M
α 14°-16°

F
α 30°-32°

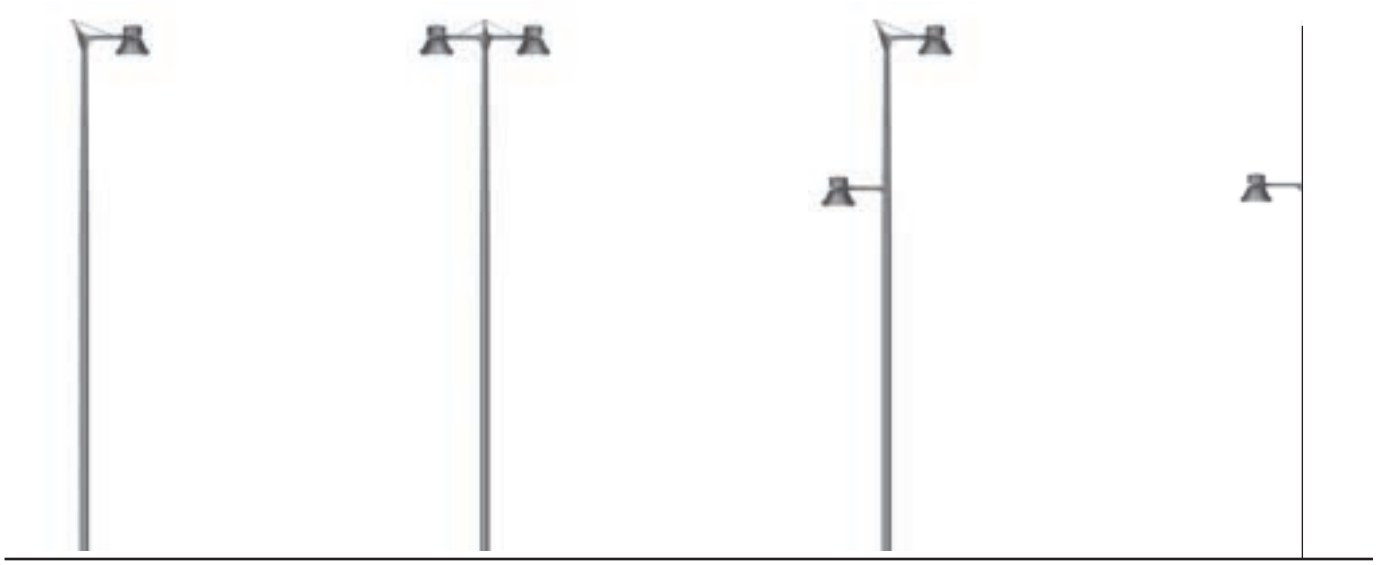
WF
α 44°
46°-50°

E*

*Elliptical optics are obtained by installing the specific accessory.

Compositions

Arms

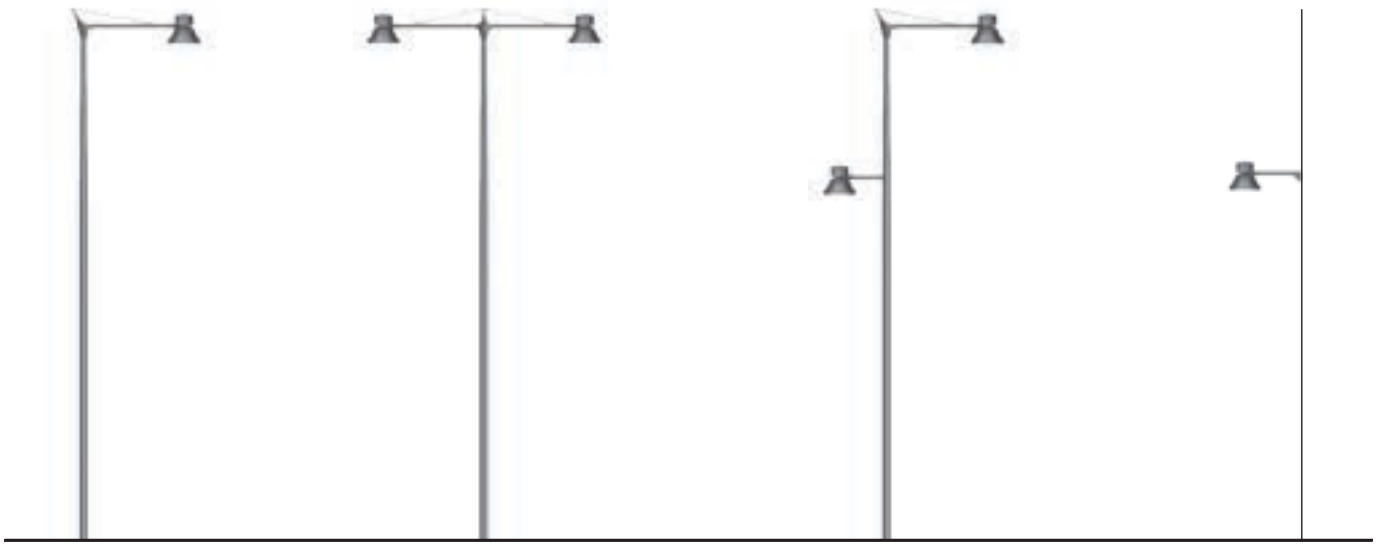


single arm
L=500

double arm
L=1000

single arm L=500
with intermediate

wall-mounted arm
L=460



single arm
L=1200

double arm
L=2400

single arm L=1200 with
intermediate

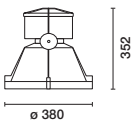
wall-mounted arm
L=600

CityWoody

15
GREY

new
Available from May



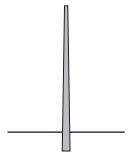


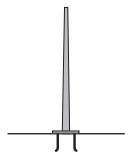
W	lm	optic	code colour
ø380			
LED			
4000K - CRI 70 - DALI			
35W	**3480**	**ST1**	**EH41** 15
56W	**5980**	**ST1**	**EH43** 15
56W	**6060**	**ST1.2**	**EH45** 15
3000K - CRI 70 - DALI			
35W	**3370**	**ST1**	**EH42** 15
56W	**5790**	**ST1**	**EH44** 15
56W	**5870**	**ST1.2**	**EH46** 15

Floodlight without bracket

tapered poles

	h above ground	ø pole	code colour
below ground	4000	106-60	**1275** 15
	7000	138-60	**1281** 15
with plate	7000	130-60	**1283** 15

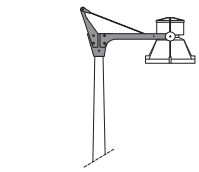


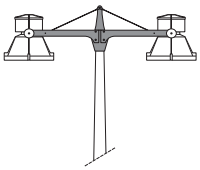


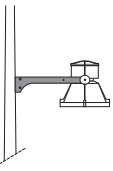
The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 581)

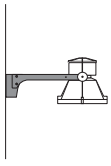
installation with arms

	length	code colour
single with pole-top	460	**6107** 15
	for compact floodlight	
	500	**5981** 15
	for small floodlight	
	600	**5985** 15
	1200	**5987** 15
	for medium floodlight	
double with pole-top	920	**6108** 15
	for compact floodlight	
	1000	**5982** 15
	for small floodlight	
	2400	**5989** 15
	for medium floodlight	
intermediate	460	**6109** 15
	for compact floodlight	
	500	**5983** 15
	for small floodlight	
on wall	460	**6110** 15
	for compact floodlight	
	500	**5984** 15
	for small floodlight	
	600	**5994** 15
	for medium floodlight	











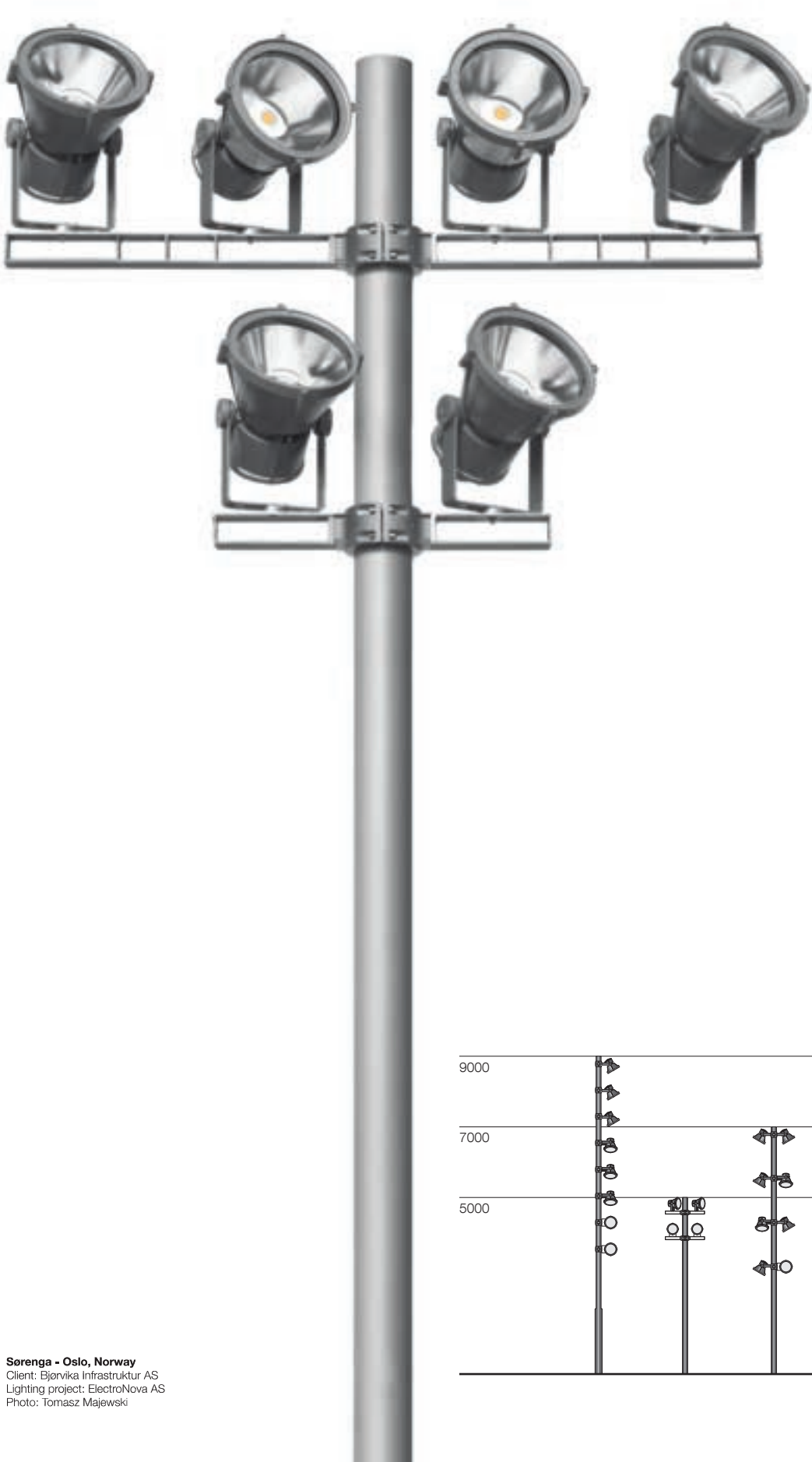
Intermediate arms can be installed on poles
code 1281-1283 (at a height of 4 m from ground)

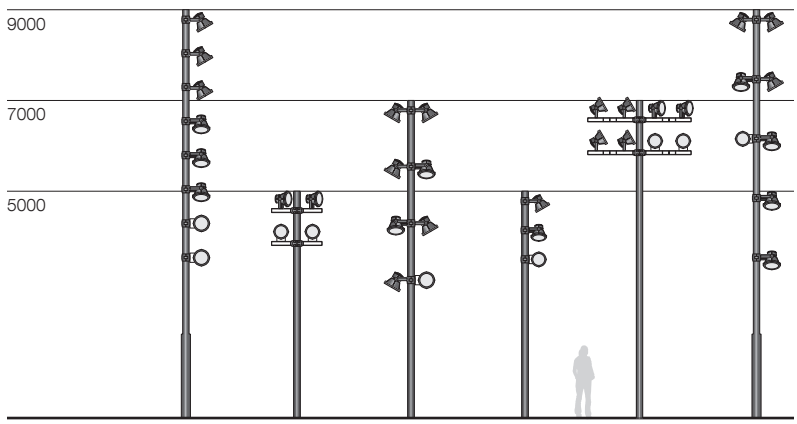
Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



MultiWoody

design Mario Cucinella





Sørenga - Oslo, Norway
Client: Bjørvika Infrastruktur AS
Lighting project: ElectroNova AS
Photo: Tomasz Majewski

MultiWoody

Compositions

Flanges and supports



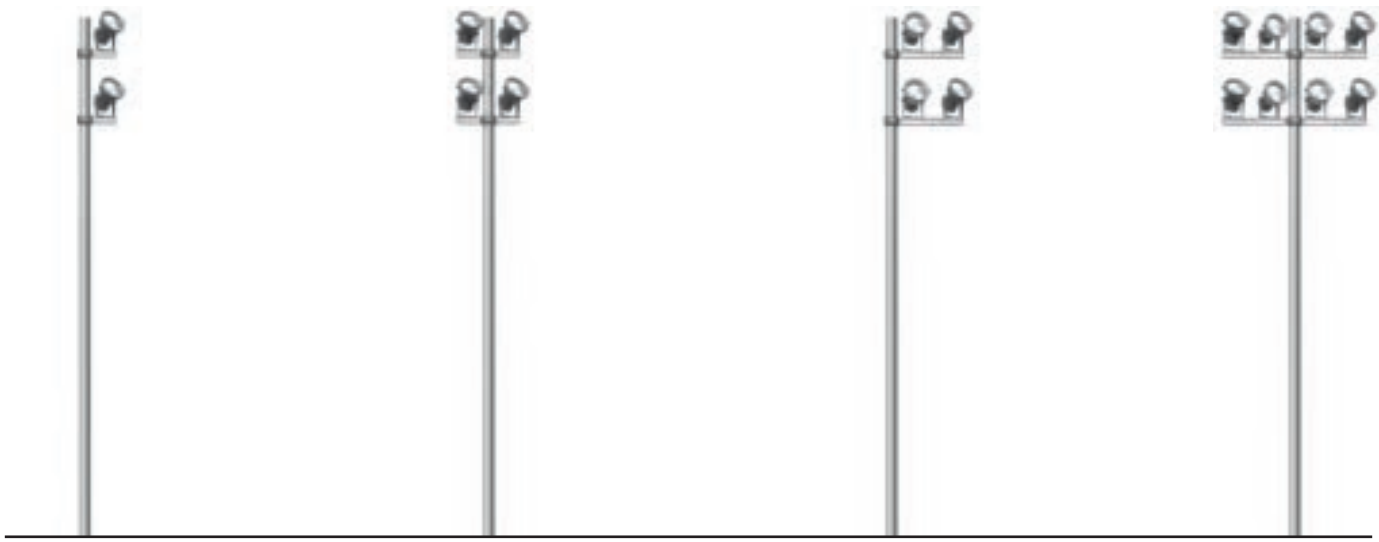
multiple support for 2 floodlights

single flange for floodlight

double flange for 2 floodlights

multiple support for 3 floodlights

Horizontal arms



arms for 1 floodlight, single installation

arms for 1 floodlight, double installation

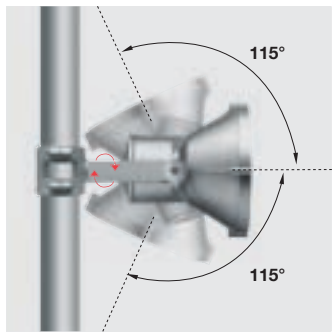
arms for 2 floodlights, single installation

arms for 2 floodlights, double installation

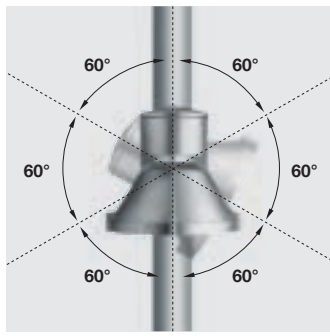


- Urban lighting system intended for use with LED and discharge light sources.
- Pole installation with single / double flange for ø 102 diameter poles; ø 120.
- Pole installation with single / double arms for ø 102 diameter poles; ø 120.
- Wall installation with multiple support for 2, 3 floodlights.
- Comprising an optical compartment (maxiWoody floodlight ø 260, ø 315 and ø 380) and bracket.
- Optical compartment and frame in aluminium alloy; clear, colourless sodium-calcium tempered sealing glass, 4 mm thick; reflector in super-pure aluminium.
- Dual optical compartment adjustment.
- Graduated scale and mechanical aiming lock.
- The support arms are in 70 micron hot galvanised steel and available in various lengths in pole and wall mount versions; pole fixing with painted aluminium flange, the fixing system does not require any drilling of the pole.
- The poles (tapered) are in galvanised steel available in two different heights: 4 and 7 metres off ground.
- DALI driver compatible with remote management systems.
- Overvoltage protection: 10kV in Common Mode (CM), 6kV in Differential Mode (DM).
- Luminaire ready for pass-through wiring.
- No upwards dispersion of the luminous flux.
- All screws used are in A2 stainless steel.

Rotation



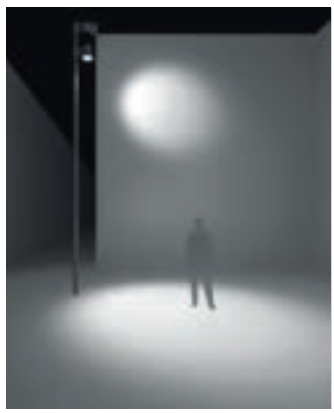
Floodlight-bracket rotation



Bracket rotation by 60° steps

Lighting distribution

The MultiWoody system, thanks to the double adjustability of the floodlights and the installation flexibility, allows both horizontal surfaces (streets, squares, car parks) and vertical surfaces (facings, monuments, architectonic details) to be illuminated at the same time.


Horizontal and vertical lighting



MultiWoody

Floodlights

The system is designed to install MaxiWoody ø 260, ø 315 and ø 380 floodlights. The complete floodlight range is shown on page 598



MaxiWoody
ø 260

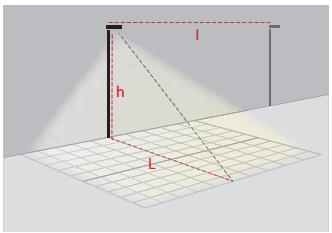


MaxiWoody
ø 315



MaxiWoody
ø 380

Optics and lamps



d = L/h
h = Installation height
L = Width of area to illuminate
l = Distance between poles

ST - Road optics

LED	**ST1** l = 4h / d = 1 **Intensity Class: G*4**
	ST1.2 l = 4h / d = 1.2 **Intensity Class: G*4**



SS
α 4°- 6°



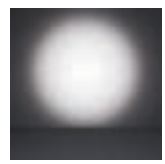
S
α 10°-12°



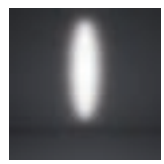
M
α 14°-16°



F
α 30°-32°



WF
α 44°
46°-50°

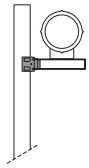


E*

*Elliptical optics are obtained by installing the specific accessory.

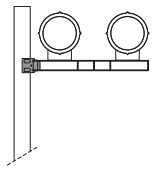
installation on poles with arms

	length	ø pole	code colour
arm for 1 floodlight	400	120	**6113** 15
	390	102	**6116** 15



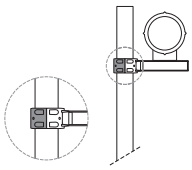
The counter flange must also be ordered in order to secure the arm to the pole.

arm for 2 floodlights	795	120	**6114** 15
	785	102	**6117** 15



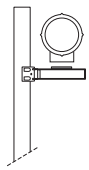
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange	178	120	**6115** 15
	160	102	**6118** 15



To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

adapter disk			**6119** 15



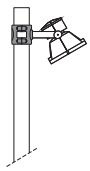
Allows complete rotation of the floodlight on the horizontal arm



Floodlights can only be installed in the upper part of the arm (max 1 floodlight for the single arm and max 2 floodlights for the double arm).
Moreover, only one MaxiWoody medium size body can be installed for each arm on the flange side towards the pole. For correct installation of the luminaries, always consult the instruction sheet supplied with the product and the poles.

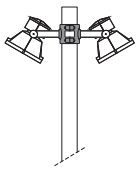
installation on poles with flanges

	ø pole	code colour
flange for 1 floodlight	102	**6111** 15
	120	**6012** 15
	120	***6173** 15



* For mounting the Maxiwoody large body floodlight with the reinforcement bracket code **6175.**

flange for 2 floodlights	102	**6112** 15
	120	**6013** 15
	120	***6174** 15



* For mounting 2 Maxiwoody large body floodlights with the reinforcement bracket code **6175.**

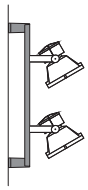
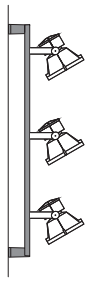


MaxiWoody floodlights and related accessories making up the System are detailed in the Floodlights section on page 706

MultiWoody

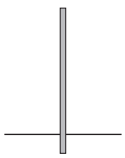
15
GREY

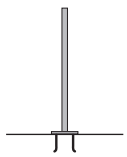
wall-mounted installation

		code colour
multiple support for 2 floodlights		**6014** 15
multiple support for 3 floodlights		**6015** 15



cylindrical poles

	h above ground	ø pole	code colour
below ground 	5000	102	**1205** 15
	5000	120	**1291** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
	7000	120	**1287** 15
	8000	127/102	**1544** 15
	9000	194/120	**1288** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15

	h above ground	ø pole	code colour
with plate 	5000	120	**1292** 15
	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15

The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 578)

		code colour
junction box 	For multiple wiring harness on pole	**1880** 00

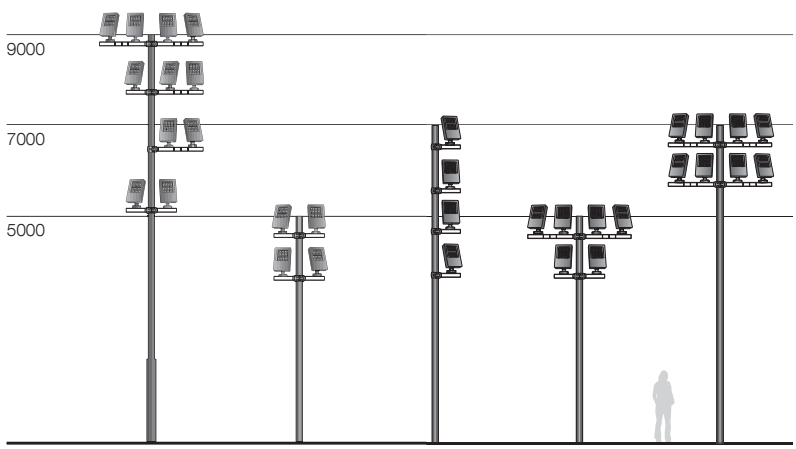
London bridge Quarter – London, United Kingdom
Lighting project: Arup
Photo: James Newton


pinterest.com/iguzzini

MultiPlatea

design Jean Michel Wilmotte





NEW DALI Opti Smart IP66 IK08

- Urban lighting system intended for use with LED light sources.
- Pole installation with single / double flange for ø 102 diameter poles; ø 120mm.
- Pole installation with single / double arms for ø 102 diameter poles; ø 120mm.
- Wall installation with multiple support for 2, 3 units.
- Comprising an optical compartment (Platea Pro).
- Optical compartment and frame in aluminium alloy; clear, colourless sodium-calcium tempered sealing glass, 5 mm thick (6 mm for all glass version);
- Dual optical compartment adjustment.
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- DALI driver compatible with remote management systems.
- Common mode surge protection up to 10KV. differential mode up to 6 KV.
- An active control system changes the current intensity in order to maintain the lifespan of the LEDs even under extreme thermal conditions.
- All screws used are in A2 stainless steel.

Floodlights

The system is designed to install the Platea Pro glass/aluminium and all-glass 214x296 and 276x406 floodlights.
The floodlight range is shown on page 714

All glass



214x296



276x406

Glass/aluminium

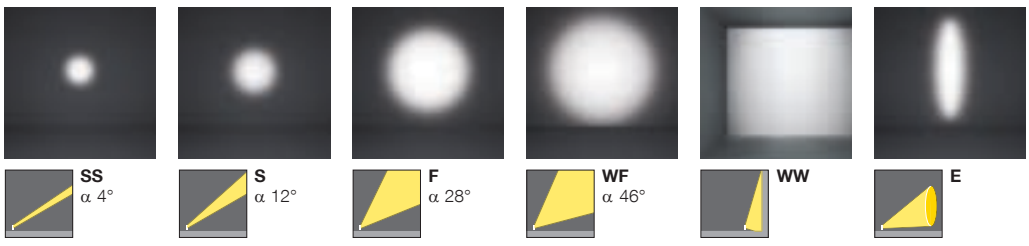


214x296



276x406

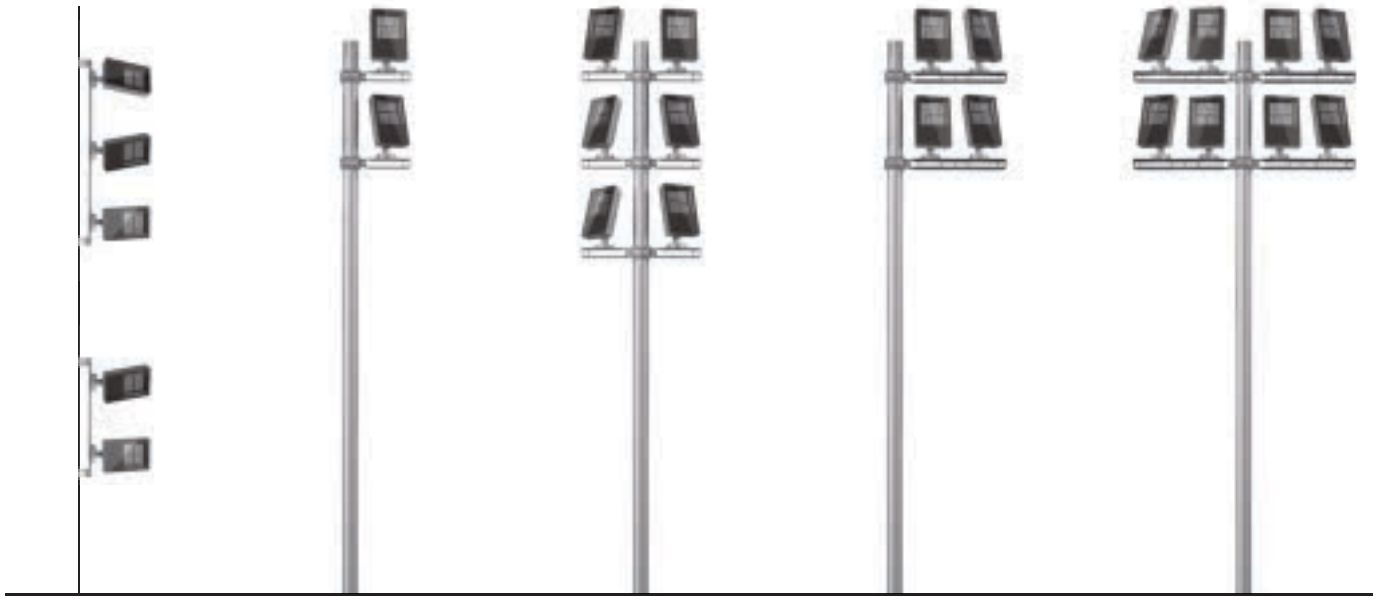
Optics



MultiPlatea

15
GREY

Compositions



multiple support for 2/3 floodlights

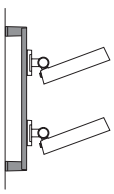
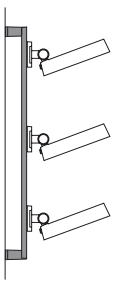
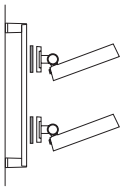
arms for 1 floodlight, single installation

arms for 1 floodlight, double installation

arms for 2 floodlights, single installation

arms for 2 floodlights, double installation

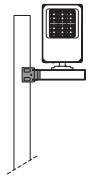
Wall-mounted installation

	code colour
multiple support for 2 floodlights 	**6014** 15
multiple support for 3 floodlights 	**6015** 15
adapter disk  Allows installation of multiple support for 2/3 floodlights	**X415** 15



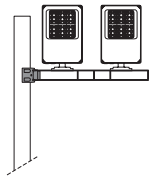
installation on poles with arms

	length	ø pole	code colour
arm for 1 floodlight	400	120	**X411** 15
	390	102	**X412** 15



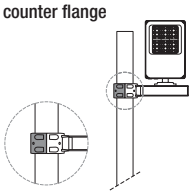
The counter flange must also be ordered in order to secure the arm to the pole.

arm for 2 floodlights	795	120	**X413** 15
	785	102	**X414** 15



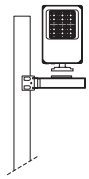
The counter flange must also be ordered in order to secure the arm to the pole.

counter flange	178	120	**6115** 15
	160	102	**6118** 15



To be ordered to secure the single arm to the pole. Not required when installing two opposite arms.

adapter disk			**X415** 15



Allows complete rotation of the floodlight on the horizontal arm



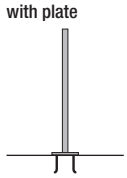
Floodlights can only be installed in the upper part of the arm (max 1 floodlight for the single arm and max 2 floodlights for the double arm).
For correct installation of the luminaries, always consult the instruction sheet supplied with the product and the poles .

Cylindrical poles

	h above ground	ø pole	code colour
below ground	5000	102	**1205** 15
	5000	120	**1291** 15
	6000	102	**1542** 15
	7000	102	**1543** 15
	7000	120	**1287** 15
	8000	127/102	**1544** 15
	9000	194/120	**1288** 15
	9000	194/120	**1545** 15
	10000	194/120	**1546** 15
	12000	194/120	**1552** 15



	h above ground	ø pole	code colour
with plate	5000	120	**1292** 15
	6000	159/102	**1597** 15
	7000	159/102	**1598** 15
	8000	159/102	**1599** 15
	9000	194/120	**1547** 15
	10000	194/120	**1548** 15
	12000	194/120	**1554** 15



The technical characteristics of the poles are detailed on page 577
Fixing plate with anchor bolts to be ordered separately (page 584)

		code colour
junction box		**1880** 00



For multiple wiring harness on pole



Poles



Cylindrical poles **578**



Cylindrical poles with shank **579**



Tapered poles **580**



Tapered poles **581**



Tapered curved poles **582**



Poles with curved arm **583**

Accessories for poles **584**

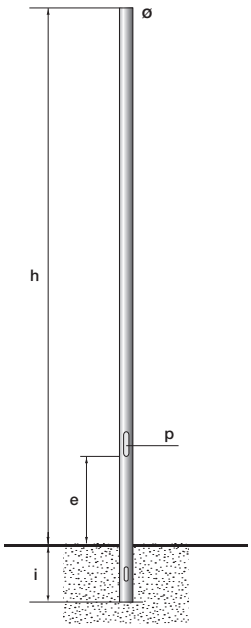
University of Technology Sydney (UTS) - Sydney, Australia
Landscape architecture: Aspect Studio from Sydney
Photo: Florian Groehn

Cylindrical poles

Features

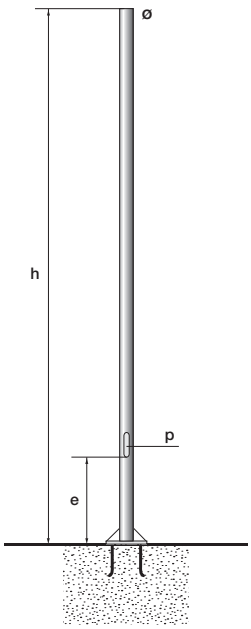
- Poles in EN10025-S235JR steel or EN10025-S355JR steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- Cylindrical diameter geometry
- ø 76/102/120 mm.
- The upper part of the poles (code 1542-1543) has six through-passing holes and threaded inserts in stainless steel to fix the arm with tie rod (for Lavinia and Cut-Off systems).
- Poles (code 1274-1287-1291) for MultiWoody, MultiPro and FrameWoody system applications have six through-passing holes with
- rubber seals for passage of cables.
- Poles (code 2510-2511-2512-2513) have four through-passing holes with threaded inserts for installation of the iRoll 65 system.
- Cable input slot
- 150x50 mm or 62x42 mm.
- Anchor plate in hot galvanised steel (70 micron) with 4 slots/holes.
- Fixing plate and anchor bolts
- (to be ordered separately).
- Terminal strip with single or double fuse holder, four 3-way polarities
- Per pole; 16 mm^2 input cables and 2.5 mm^2 output cables.
- Suitable for Italian/French/Spanish terminal strips, English (with
- wooden adapter to be ordered separately) and German/Swiss (with DIN guideway to be ordered separately). Refer to the instructions sheet for the reference codes.
- IP54 patch doors 132x38 mm and 186x45 mm with external ground/earth.
- IP44 flush-mounted door 310x95 mm with internal ground/earth.
- Terminal strip: IP43 IK08 (1862-1864-1865), IP44 IK08 (1863).

Customised poles for individual European markets



buried pole

diameter pole (ø)	height above ground (h)	height to be buried holes (i)	thickness	weight (kg)	hatch dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
60	2500	500	3	14	-	1064	**E062**	15	-	-
	3500	500	5	29	-	1064	**E063**	15	-	-
76	4000	600	4	35	132x38	1000	**1271**	15	**1864**	**0227**
	4000	600	4	35	132x38	1000	**2510**	15	**1864**	**0227**
102	3500	500	3	30	186x45	1064	**1203**	15	**1862-1865**	**0227**
	5000	600	3	43	186x45	1064	**1205**	15	**1862-1865**	**0227**
	5000	600	3	43	186x45	1064	**2512**	15	**1862-1865**	**0227**
	6000	800	4	66	186x45	1000	**1542**	15	**1862-1865**	**0227**
	7000	1000	4	78	186x45	1000	**1543**	15	**1862-1865**	**0227**
120	5000	600	3	52	310x95	1000	**1291**	15	**1863**	**0246**
	7000	1000	4	97	310x95	1000	**1287**	15	**1863**	**0246**
	9000	1000	4	120	186x45	1000	**1274**	15	**1862-1865**	**0227**



pole with plate

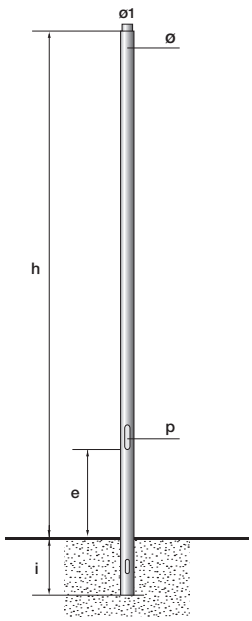
diameter pole (ø)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
76	4000	4	40	132x38	1000	**1272**	15	**1168**	**1864**	**0227**
102	5000	3	49	186x45	1000	**1344**	15	**1168**	**1862-1865**	**0227**
120	5000	3	55	310x95	1000	**1292**	15	**1168**	**1863**	**0246**
	7000	4	93	310x95	1000	**1289**	15	**0453**	**1863**	**0246**

Cylindrical poles with shank

Features

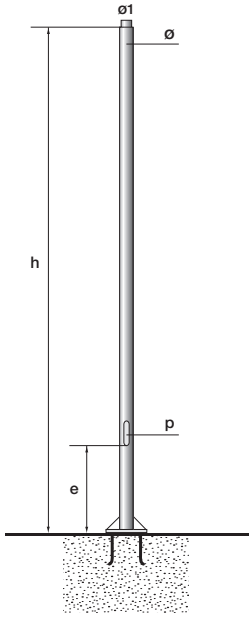
- Poles in EN10025-S235JR steel or EN10025-S355JR steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- Cylindrical geometry diameter ø 76 mm (ø 60 mm tang), ø 102 mm (ø 76 mm tang), ø 120 mm (ø 102 mm tang).
- 3 mm shim (for 1523-E064 poles - 4 mm shim).
- Poles (code 2514-2515-2516 2518-2519-2520) have four through-passing holes with threaded inserts for installation of the iRoll 65 system.
- Cable input slot 150x50 mm.
- Anchor plate in hot galvanised steel (70 micron) with 4 slots.
- Fixing plate and anchor bolts (to be ordered separately).
- Terminal strip with single or double fuse holder, four 3-way polarities per pole 16 mm^2 input cables and 2.5 mm^2 output cables.
- Suitable for Italian/French/Spanish terminal strips, English (with wooden adapter to be ordered separately) and German/Swiss (with DIN guideway to be ordered separately). Refer to the instructions sheet for the reference codes.
- IP54 patch door 132x38 mm and e186x45 mm with external ground/earth.
- IP44 flush-mounted door 410x95 mm with internal ground/earth.
- Terminal strip IP43 IK08 (1862-1864-1865), IP44 IK08 (1863).

Customised poles for individual European markets



buried pole

diameter pole (ø)	shank diameter (ø1)	height above ground (h)	height to be buried holes (i)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
76	60	4000	600	4	36	132x38	1000	**E064**	15	**1864**	**0227**
102	76	6000	800	3	51	186x45	1000	**1518**	15	**1862-1865**	**0227**
		6000	800	3	51	186x45	1000	**2514**	15	**1862-1865**	**0227**
120	102	6000	800	3	61	410x95	1000	**2516**	15	**1863**	**0246**
		7000	1000	3	72	186x45	1000	**1519**	15	**1862-1865**	**0227**
		7000	1000	3	72	186x45	1000	**2518**	15	**1862-1865**	**0227**
		7000	1000	3	72	410x95	1000	**2520**	15	**1863**	**0246**
		8000	1000	3	80	186x45	1000	**1520**	15	**1862-1865**	**0227**



pole with plate

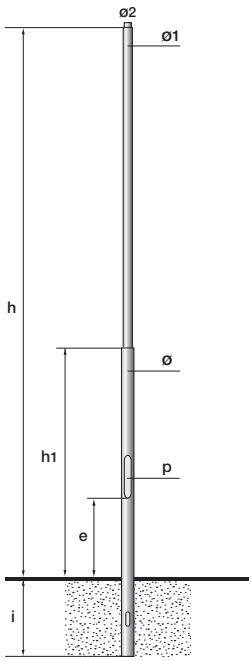
diameter pole (ø)	shank diameter (ø1)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
120	102	6000	3	78	410x95	1000	**1521**	15	**1165**	**1863**	**0246**
		7000	3	87	410x95	1000	**1522**	15	**1165**	**1863**	**0246**
		8000	4	118	410x95	1000	**1523**	15	**1165**	**1863**	**0246**

Tapered poles

Features

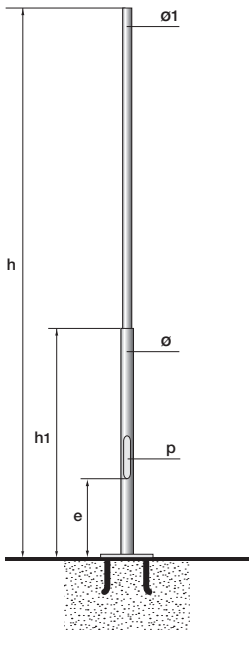
- Poles in EN10025-S235JR steel or EN10025-S355JR steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- Geometry with two cylindrical sections having diameters of 127/102 mm, 159/102 mm and 194/120 mm.
- The upper part of the poles (code 1544-1545-1546-1547-1548-1552-1554-1561-1562-1565-1597-1598-1599) has six through-passing holes and threaded inserts in stainless steel to fix the arm with tie rod (for Lavinia and Cut-Off systems).
- Poles (code 2517-2521) have four through-passing holes with threaded inserts for installation of the iRoll 65 system.
- Cable input slot 150x50 mm.
- Anchor plate in hot galvanised steel (70 micron) with 4 slots/holes.
- Fixing plate and anchor bolts (to be ordered separately).
- Terminal strip with single or double fuse holder, four 3-way polarities per pole 16 mm^2 input cables and 2.5 mm^2 output cables.
- Suitable for Italian/French/Spanish terminal strips, English (with wooden adapter to be ordered separately) and German/Swiss (with DIN guideway to be ordered separately). Refer to the instructions sheet for the reference codes.
- IP54 Patch door 186x45 mm with external ground/earth.
- IP44 flush-mounted door 310x95 and IP3X 400x90 mm with internal ground/earth.
- Terminal strip IP43 IK08 (1862-1865), IP44 IK08 (1863).

Customised poles for individual European markets



buried tapered pole

diameter pole (ø / ø1)	shank diameter (ø2)	height above ground (h)	height (h1)	height to be buried holes (i)	thickness (ø / ø1)	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
127/102		8000	3000	1000	4/4	102	186x45	1000	**1544**	15	**1862-1865**	**0227**
159/102	76	6000	2000	1000	3/3	87	310x95	1000	**2517**	15	**1863**	**0246**
	76	7000	2000	1000	3/3	94	310x95	1000	**2521**	15	**1863**	**0246**
194/120		9000	3200	1000	4/3	152	310x95	1000	**1288**	15	**1863**	**0246**
		9000	3200	1000	4/3	152	310x95	1000	**1545**	15	**1863**	**0246**
		10000	3200	1000	4/3	164	310x95	1000	**1546**	15	**1863**	**0246**
		12000	5200	800	4/4	212	400x90	600	**1552**	15	**1863**	**0246**



tapered pole with plate

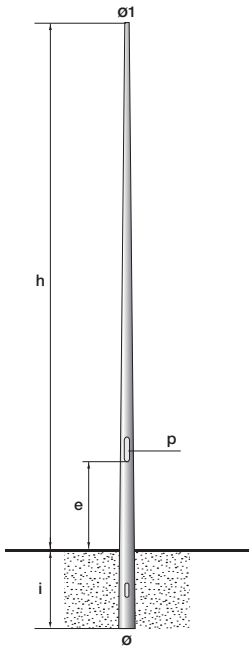
diameter pole (ø / ø1)	height (h)	height (h1)	thickness (ø / ø1)	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
159/102	6000	2000	3/3	91	310x95	1000	**1597**	15	**1165**	**1863**	**0246**
	7000	2000	4/3	111	310x95	1000	**1598**	15	**1165**	**1863**	**0246**
	8000	3000	4/4	133	310x95	1000	**1599**	15	**1165**	**1863**	**0246**
194/120	9000	3200	4/3	163	310x95	1000	**1547**	15	**1165**	**1863**	**0246**
	9000	3200	4/3	163	310x95	1000	**1290**	15	**1165**	**1863**	**0246**
	10000	3200	4/3	174	310x95	1000	**1548**	15	**1165**	**1863**	**0246**
	12000	5200	4/4	222	400x90	600	**1554**	15	**1164**	**1863**	**0246**

Tapered poles

Features

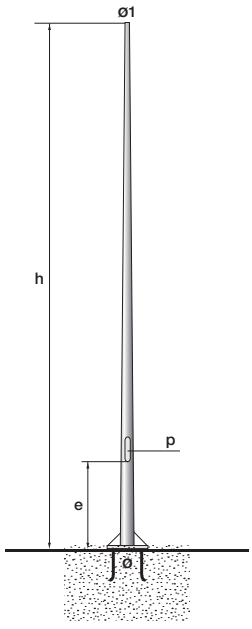
- Poles in EN10025-steel or S235JR-steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- tapered geometry with a diameter of more than 60 mm.
- Shim 3 mm.
- Slot for cable input (buried version), 150x50 mm.
- Anchor plate in hot galvanised steel (70 micron) EN 10025-S235JR.
- Plates and anchor bolts available in various sizes depending on the pole.
- 186x45 mm patch door in cast aluminium with sealing gasket.
- Terminal strip with single or double fuse holder, four 3-way polarities per pole input cables x 16 mm^2 (code 1864 6 mm^2) and output x 2.5 mm^2.
- Earth/ground system with cable lug and weather-resistant steel cable, A2 M8x16 stainless steel screw.
- Hatch/Door: IP54
- Terminal strip: IP43 IK08

Customised poles for individual European markets



buried pole

base diameter (ø)	diameter of head (ø1)	height above ground (h)	height to be buried holes (i)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
106	60	4000	600	3	29	186x45	800	**1275**	15	**1864**	**0227**
138	60	7000	800	3	56	186x45	1000	**1281**	15	**1862-1865**	**0227**
158	60	9000	800	3	77	186x45	1000	**1282**	15	**1862-1865**	**0227**



pole with plate

base diameter (ø)	diameter of head (ø1)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
130	60	7000	3	62	186x45	1000	**1283**	15	**0453**	**1862-1865**	**0227**
150	60	9000	3	104	186x45	1000	**1284**	15	**1165**	**1862-1865**	**0227**

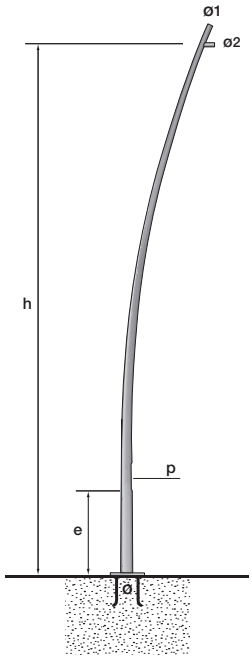
Tapered curved poles

15
GREY

Features

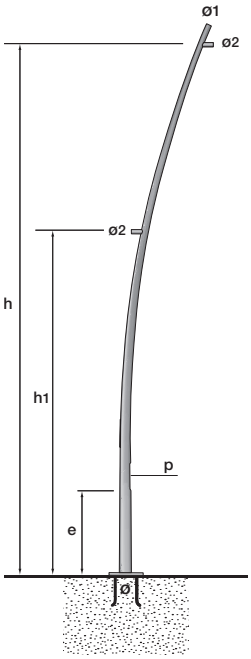
- Poles in EN10025-steel or S235JR-steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- tapered curved geometry with a final diameter of more than 70 mm.
- Shim 3 mm.
- Anchor plate 400x400 mm in hot galvanised steel (70 micron) with 4 slots.
- Fixing plate and anchor bolts (to be ordered separately).
- Flush hatch IP3X 400x90 mm in steel.
- Terminal strip with double fuse holder, four 3-way polarities per pole 16 mm^2 input cables and 2.5 mm^2 output cables.
- Suitable for Italian/French/Spanish terminal strips, English (with wooden adapter to be ordered separately) and German/Swiss (with DIN guideway to be ordered separately). Refer to the instructions sheet for the reference codes.
- Internal earth/ground system with cable lug and stainless steel screw.
- Terminal strip: IP44 IK08

Customised poles for individual European markets



pole with plate

base/head diameter (ø / ø1)	coupling diameter (ø2)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
147/70	60	6000	3	72	400x90	800	**1506**	15	**1165**	**1863**	**0246**
172/70	60	8000	3	94	400x90	800	**1507**	15	**1165**	**1863**	**0246**



pole with plate and intermediate support

base/head diameter (ø / ø1)	coupling diameter (ø2)	height (h)	height (h1)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
147/70	60	6000	4000	3	73	400x90	800	**1508**	15	**1165**	**1863**	**0246**
172/70	60	8000	4000	3	95	400x90	800	**1509**	15	**1165**	**1863**	**0246**

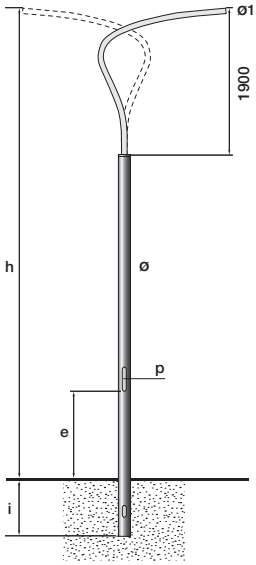
Poles with curved arm

74
GREY/BLACK

Features

- Poles in EN10025-steel or S235JR-steel, hot-galvanised (70 micron) as per UNI EN ISO 1461 (EN40-5).
- Powder paint surface treatment.
- Cylindrical geometry with a diameter of 160 mm.
- 4 mm shim codes 1515-1570-1588-1910, 3 mm shim codes 1511-1566-1585-1909.
- Cable input slot 150x50 mm.
- Anchor plate 400x400 (280x280 mm for poles code 1566-1909) in hot galvanised steel (70 micron) with 4 slots.
- Fixing plate and anchor bolts (to be ordered separately).
- IP44 310x95 mm flush hatch/door in cast aluminium with sealing gasket.
- Terminal strip with double fuse holder, four 3-way polarities per pole 16 mm² input cables and 2.5 mm² output cables.
- Suitable for Italian/French/Spanish terminal strips, English (with wooden adapter to be ordered separately) and German/Swiss (with DIN guideway to be ordered separately). Refer to the instructions sheet for the reference codes.
- Internal earth/ground system with cable lug and stainless steel screw.
- Versions complete with single or double arm, available respectively in lengths L = 1250 mm and 2500 mm.
  S235JR steel arm with 76 mm diam. and 4 mm thickness.
  Subjected to powder paint treatment.
- Arms mounted on the pole using 4 x M10 screws.
- Terminal strip: IP44 IK08

Customised poles for individual European markets

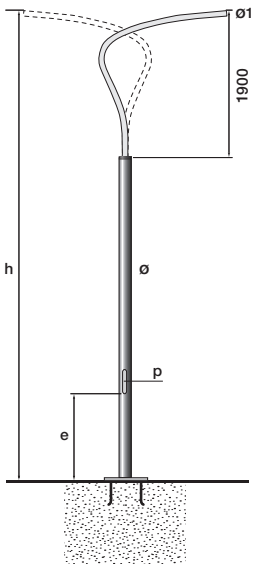


buried pole with arm

diameter pole (ø)	coupling diameter (ø1)	height above ground (h)	height to be buried holes (i)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
160	76	6700	800	3	94	310x95	1000	**1511**	74	**1863**	**0246**
		8700	1000	4	148	310x95	1000	**1515**	74	**1863**	**0246**

buried pole with 2 arms

diameter pole (ø)	coupling diameter (ø1)	height above ground (h)	height to be buried holes (i)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	terminal strip code	lid key code
160	76	6700	800	3	118	310x95	1000	**1585**	74	**1863**	**0246**
		8700	1000	4	172	310x95	1000	**1588**	74	**1863**	**0246**



pole with plate with arm

diameter pole (ø)	coupling diameter (ø1)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
160	76	6700	3	97	310x95	1000	**1566**	74	**0453**	**1863**	**0246**
		8700	4	157	310x95	1000	**1570**	74	**1165**	**1863**	**0246**

pole with plate with 2 arms

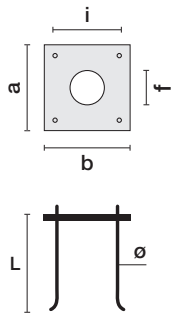
diameter pole (ø)	coupling diameter (ø1)	height (h)	thickness	weight (kg)	lid dimensions (p)	h from ground of lid (e)	pole code	pole colour	fixing plate code	terminal strip code	lid key code
160	76	6700	3	121	310x95	1000	**1909**	74	**0453**	**1863**	**0246**
		8700	4	181	310x95	1000	**1910**	74	**1165**	**1863**	**0246**

Accessories for poles

04 BLACK 15 GREY

Fixing plate

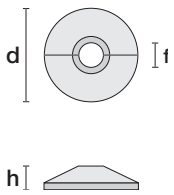
70 micron hot galvanised steel fixing base, with 4 holes and complete with anchor bolts.



size (a x b)	hole centres holes (i)	diameter (f)	clamps length (L)	clamps diameter (ø)	clamps threading	code	colour
310x310	200	100	400	16	M18	**1168**	00
310x310	200	100	500	16	M18	**0453**	00
440x440	300	100	500	22	M24	**1165**	00
440x440	300	100	650	22	M24	**1164**	00

Base

Cover system for poles fixed with the plate, consisting of two cast aluminium bases which can be grouped together.



outer diameter (d)	central hole (f)	height (h)	code	colour
420	102	122	**1850**	04-15
420	120	122	**1841**	04-15
420	130	122	**1871**	15
620	150	184	**1872**	15
620	160	184	**1842**	04-15
620	194	184	**1843**	04-15

Terminal blocks

The terminal blocks have four polarities with three ways for pole and are fitted for bridge wiring.
They are made with class II insulation.

description	code	colour
Equipped with a fuse holder for dim. 8.5x31.5 - 380 V - max 10 A. Suitable for power supply cables 16 mm^2 in section at the inlet and 2.5 mm^2 at the outlet, for the light source connection.	**1862**	00
Equipped with a fuse holder for dim. 10.3x38 - 380 V - max 20A. Suitable for power supply cables 16 mm^2 in section at the inlet and 2.5 mm^2 at the outlet, for the light source connection.	**1863**	00
Equipped with two fuse holders for dim. 5x20 - 250 V - max 10A. Suitable for power supply cables 6 mm^2 in section at the inlet and 2.5 mm^2 at the outlet, for the light source connection.	**1864**	00
Equipped with two fuse holders for dim 8.5x31.5 - 380 V - max 10A. Suitable for power supply cables 16 mm^2 in section at the inlet and 2.5 mm^2 at the outlet, for the light source connection.	**1865**	00

University of Technology Sydney (UTS) - Sydney, Australia
Landscape architecture: Aspect Studio from Sydney
Photo: Florian Groehn


pinterest.com/iguzzini



Overview - Linear façade illumination systems






	594 Linealuce Mini 47 surface	**602** Linealuce Mini 37 surface	**608** Linealuce Mini 55 recessed luminaire	**615** Linealuce Compact 75 surface
Performance	new			
Optics	10°/30°/60°/WGS/WGM/WGWF	10°/32°/WG	46°/WG	WG
Power W	24,7 → 56,4	6,8 → 20,8	6,8 → 20,8	8,2 → 47,3
Luminous flux lm	1958 → 4898	419 → 963	248 → 1609	405 → 2856
Colour temperature K	2700/3000/4000	3000/4000	3000/4000	3000/4000
RGB	●	●	●	●
RGBW	●			●
Tunable White 2700K÷5700K	●			●
Features				
Built-in power supply unit	●			●
Feed-through wiring	●	●	●	●
Fast-acting connection	●	●	●	●
Protocol	DMX	DMX/DALI/PWM	DMX/DALI/PWM	DMX/DALI
Dimensions and installation				
Lengths (range cm)	611 → 1502	590 → 1609	590 → 1609	506 → 1585
Floor	●	●	●	●
Ceiling-mounted	●	●	●	●
Wall-mounted	●	●	●	●
Pendant				





	640 Underscore InOut 6*	**640** Underscore InOut 10*	**648** Underscore InOut 16*
Performance			
Optics			
Power W	2,1 → 59,5	2,1 → 59,5	2,1 → 59,5
Luminous flux lm	65 → 1820	75 → 2100	70 → 1960
Colour temperature K	2500 / 2900/ 3800 /4600	2500 / 2900/ 3800 /4600	2700 / 3000 /4000
RGB	●	●	●
Tunable White 2700K÷5700K		●	
Features			
Built-in power supply unit			
Feed-through wiring			
Fast-acting connection			
Protocol	DMX/DALI/PWM	DMX/DALI/PWM	DMX/DALI/PWM
Dimensions and installation			
Lengths (range cm)	254 → 7004	254 → 7004	254 → 7004
Floor	● surface	● surface	● surface
Ceiling-mounted	●	●	●
Wall-mounted	●	●	●

Optics: WG Wall Grazing **- WGS** Wall Grazing Spot **- GL** General Lighting

* values refer to Side Bend 4600K versions



622 Linealuce Compact 101
recessed luminaire



627 Linealuce



630 Linealuce
recessed luminaire

10°/WG	8°/32°/ 35°/ 10°-48°	47°/10°-48°/ WG
8,2 → 59,7	8,1 → 37	16 → 37
402 → 1658	423 → 2490	1245 → 2163
3000/4000	4200/3200/RGB	4200/3200/RGB
●	●	●
●		●
●		●
●	●	●
●		●
●		●
DMX/DALI	DALI	DALI/DMX/PWM
579 → 1658	376 → 1238	668 → 1334
●	●	●
●	●	●
●	●	●
	●	

Data refer to the luminous flux of the system (4000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.


DB
HAUPTBAHNHOF

design Jean Michel Wilmotte



NEW

Linealuce Mini 47
page 594



Linealuce Mini 37
surface
page 603



Linealuce Mini 55
recessed luminaire
page 608



Linealuce Compact 75
surface
page 615



Linealuce Compact 101
recessed luminaire
page 622



Linealuce
page 627

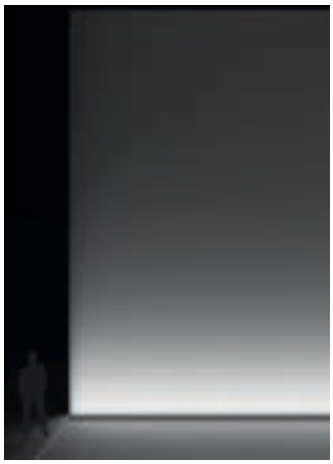


Linealuce
recessed luminaire
page 630

Central Station - Frankfurt, Germany
Lighting project: Christian Uitz, Raumlabor
Photo: Gerhard Thomas Baier Fotografie

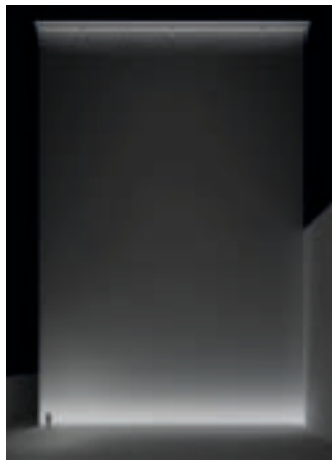
Linealuce

It's in the optics





Wall Grazing



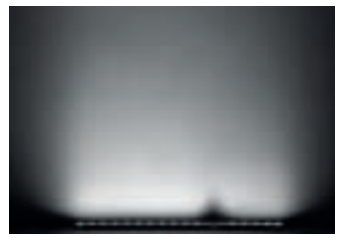


Wall Grazing Spot

Uniformity
The design of these heads ensures, even in "continuous row" installations, uniform and even lighting to create a luminous effect without shadow areas even where modules overlap.



Perfect lighting uniformity



Gap in the lighting effect





Spot 10°





Flood 44°

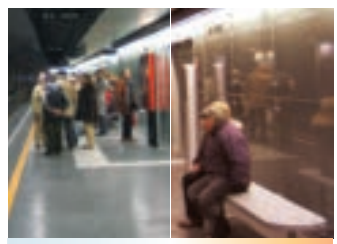
Tunable White



This dynamic light is also perfect for altering perceptions of architecture and adapting lighting to changes in time and season.



A different perception of architecture



Hourly variation of colour temperature (morning and evening)



Colour variation throughout the seasons

RGBW / WRGBW



In addition to all shades, this technology allows a pure white, without the influence of RGB colours, to be obtained.



RGBW / WRGBW



White obtained with RGBW / WRGBW

Reliability for better Light

To ensure high reliability over time, the product is sealed in a climate-controlled chamber before being tested under pressure.

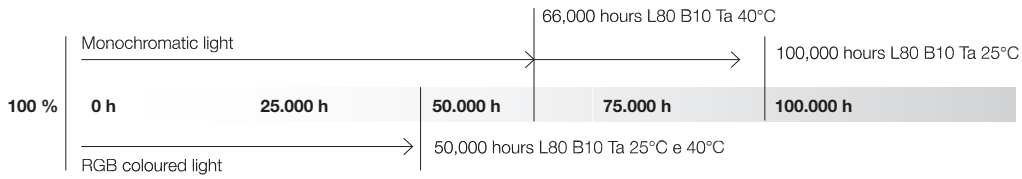
Two liquid paint coats
1 Aluminium
2 Fluoro-zirconium
3 Nano-technology polymer
4 Primer
5 Liquid paint

Resistant to corrosive agents
Two-stage pre-treatment : one involves fluoride-zircon coating, the other a coating with nano-technology polymers.

Best in class LIFETIME Correct heat and electronic dissipation maintains vital system parameters at optimal levels**.**

Withstands even extreme temperatures
Linealuce works correctly even at extreme temperatures (-30 ° + 45 °).

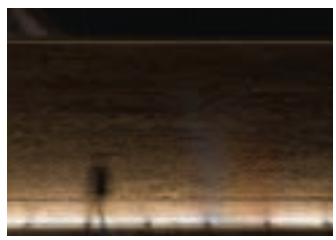




MacAdam

We select the best suppliers in the world to ensure constant and repetitive LED selection in order to ensure colour uniformity not only over time but also between different products included in the same lighting project. MacAdam<3 is standard for us.


Constant chromatic homogeneity


Lack of chromatic homogeneity

Dynamic Light

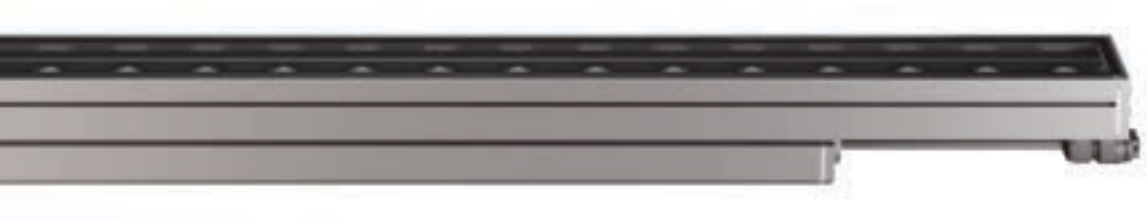
PWM Digital technology used to dim the luminous flux based on modulated pulses (Pulse with Modulation) generated on the same power supply line as the luminaires, without the need for any additional signal cables. For PWM operation an interface is installed between the luminaires and the driver in order to dim the luminous flux of all luminaires in the same way.

DALI Protocol mainly used for indoor lighting and characterised by a limited data transmission speed (2500 bytes/second). It can control installations with simple dynamic light without rapid scene changes. The DALI protocol can control up to 64 independent luminaire addresses.

DMX This protocol is used for professional architectural lighting and is the ideal solution for RGB light scenes. It has a high data transmission speed (250 thousand bytes/second) and can control 512 independent addresses. Our luminaires use the DMX of RDM type, with bi-directional communication for diagnostics and remote addressing.

Linealuce Mini 47
surface

design Jean Michel Wilmotte



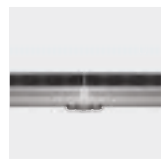
Monochrome - RGB - RGBW
Tunable White: DMX

NEW DMX IP66 IK05

- Luminaire intended for use with monochromatic and LED and RGBW light sources (44-52Vdc DMX-RDM), Tunable White and RGB (48-52Vdc DMX-RDM).
- Wall and ceiling mount as well as support with adjustable arms.
- Comprising housing with a DMX-RDM driver and end caps.
- Extruded aluminium body and flush end caps in die-cast zamak complete with silicone gaskets.
- Liquid acrylic paint ensuring high resistance to atmospheric agents and UV rays.
- Optical compartment closed at the top by a 3mm thick transparent glass screen secured with silicone.
- Supplied with double nickel-plated brass cable gland, outgoing PVC cables and IP68 male and female connectors at the end for pass-through wiring.
- Equipped with optics with plastic lenses (methacrylate).
- Wall-grazing Spot light distribution optics (WGS), Wall grazing Medium (WGM) and Wall grazing WF (Wide Flood).
- Optics for Accent and Flood Light distributions - Spot (S), Flood (F) and WF (Wide Flood) types.
- Internal accessory filters for elliptical distribution.
- Internal accessories :longitudinal blade -louvre, crossways blade louvre and honeycomb for high visual comfort.
- External accessories :symmetrical and asymmetrical crossways blade screens for high visual comfort in down-light applications.
- Electronic power supply unit to be ordered separately and internal DMX-RDM driver.
- All external screws used are in A2 stainless steel.

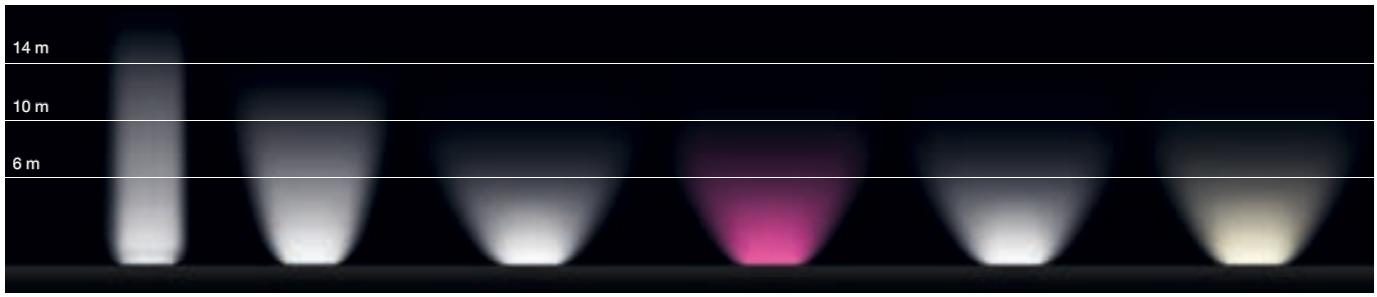


Small size



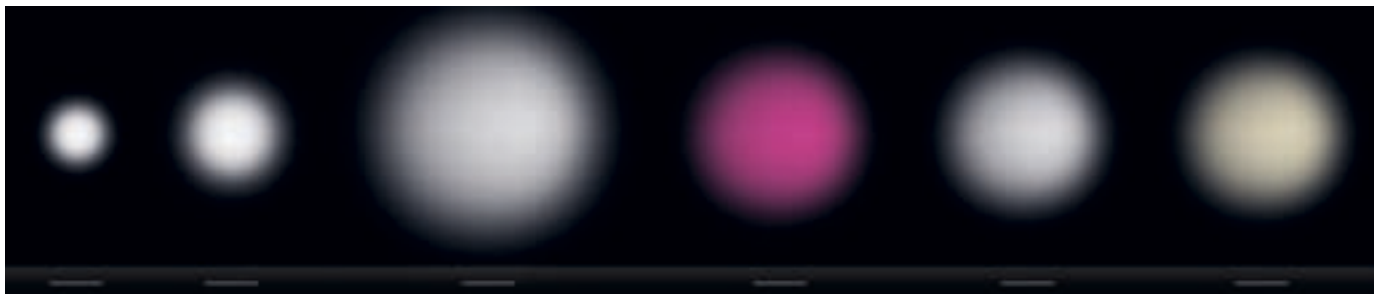
Installation
in continual line

Wall Grazing optics



Wall Grazing Spot 41,8W/m DMX	Wall Grazing Medium 41,8W/m DMX	Wall Grazing Wide Flood 41,8W/m DMX	Wall Grazing Wide Flood 50,8W/m DMX	Wall Grazing Wide Flood 57,8W/m DMX	Wall Grazing Wide Flood 52,1W/m DMX

Floodlight optics



Spot 52,3W/m DMX	Flood 52,3W/m DMX	Wide Flood 52,3W/m DMX	Flood 50,8W/m DMX	Flood 57,6W/m DMX	Flood 52W/m DMX

Flexibility

Linealuce Mini 47 surface is available in various lengths so that it can be adapted to any lighting design project.



611 mm
Monochrome: DMX
RGB: DMX
RGBW: DMX
Tunable White: DMX



908 mm
Monochrome: DMX
RGB: DMX
RGBW: DMX
Tunable White: DMX



1205 mm
Monochrome: DMX
RGB: DMX
RGBW: DMX
Tunable White: DMX

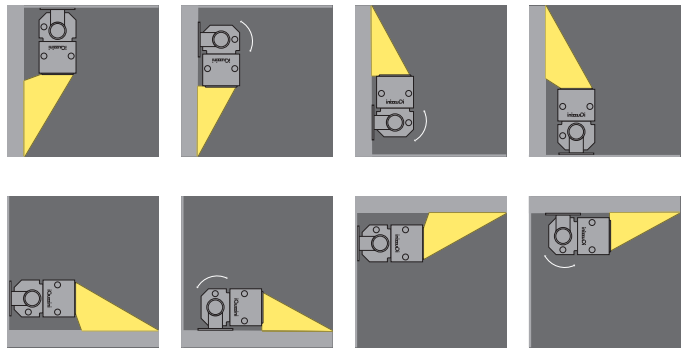


1502 mm
Monochrome: DMX
RGBW: DMX
Tunable White: DMX

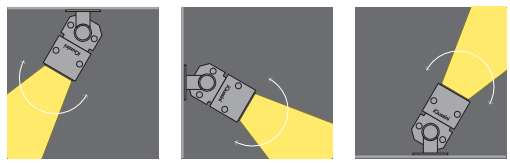
Linealuce Mini 47
surface

Applications

Wall Grazing
Radial light, with Spot, Medium and Wide Flood optics**.** The product can be adjusted so that it is possible to illuminate uniformly the opposite or the same surface as the installation surface .



Floodlight
Adjustable floodlight with Spot, Flood and Wide Flood optics as well as two elliptical optics that can be implemented using respective accessories for ceiling, wall and ground installations.



Accessories

internal optics

25° x 45° elliptical filter (for Spot optics)

40° x 85° elliptical filter (for Flood optics)

internal comfort



Transversal louvre



Longitudinal louvre

Honeycomb louvre

internal comfort



Transversal louvre



Longitudinal louvre

Honeycomb louvre

external comfort



Asymmetric external screen

external comfort



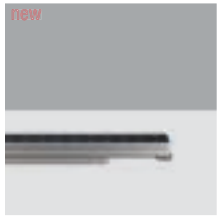
Symmetric external screen

Accessories for Wall Grazing optics

Accessories for Floodlight optics



new
Available from June





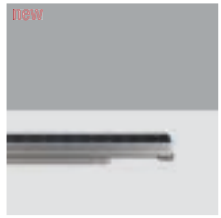
source W	lm	system W	lm	length	code colour
Spot 10°					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1958	611	**EG43** 15
31.4W	3760	**35.3W**	2939	908	**EG44** 15
41.8W	5020	**45.9W**	3918	1205	**EG45** 15
52.3W	6280	**56.4W**	4898	1502	**EG46** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1958	611	**EG47** 15
31.4W	3760	**35.3W**	2939	908	**EG48** 15
41.8W	5020	**45.9W**	3918	1205	**EG49** 15
52.3W	6280	**56.4W**	4898	1502	**EG50** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	1833	611	**EG51** 15
31.4W	3520	**35.3W**	2748	908	**EG52** 15
41.8W	4690	**45.9W**	3665	1205	**EG53** 15
52.3W	5870	**56.4W**	4581	1502	**EG54** 15

Complete with electronic control card.
Power supply to be ordered separately.

Flood 30°					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1305	611	**EG55** 15
31.4W	3760	**35.3W**	1959	908	**EG56** 15
41.8W	5020	**45.9W**	2612	1205	**EG57** 15
52.3W	6280	**56.4W**	3265	1502	**EG58** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1305	611	**EG59** 15
31.4W	3760	**35.3W**	1959	908	**EG60** 15
41.8W	5020	**45.9W**	2612	1205	**EG61** 15
52.3W	6280	**56.4W**	3265	1502	**EG62** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	1222	611	**EG63** 15
31.4W	3520	**35.3W**	1832	908	**EG64** 15
41.8W	4690	**45.9W**	2443	1205	**EG65** 15
52.3W	5870	**56.4W**	3054	1502	**EG66** 15
Tunable white - CRI 80 - DMX					
26W	3415	-	-	611	**EG86** 15
39W	5120	-	-	908	**EG87** 15
52W	6830	-	-	1205	**EG88** 15

Complete with electronic control card.
Power supply to be ordered separately.

new





source W	lm	system W	lm	length	code colour
Wide Flood 60°					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1280	611	**EG67** 15
31.4W	3760	**35.3W**	1921	908	**EG68** 15
41.8W	5020	**45.9W**	2562	1205	**EG69** 15
52.3W	6280	**56.4W**	3202	1502	**EG70** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	1280	611	**EG71** 15
31.4W	3760	**35.3W**	1921	908	**EG72** 15
41.8W	5020	**45.9W**	2562	1205	**EG73** 15
52.3W	6280	**56.4W**	3202	1502	**EG74** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	1198	611	**EG75** 15
31.4W	3520	**35.3W**	1797	908	**EG76** 15
41.8W	4690	**45.9W**	2396	1205	**EG77** 15
52.3W	5870	**56.4W**	2995	1502	**EG78** 15

Complete with electronic control card.
Power supply to be ordered separately.

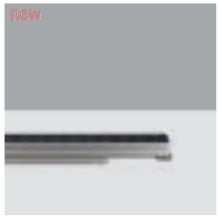
RGB - Flood 30°					
LED					
RGB - CRI 80 - DMX					
25W	1400	**28.7W**	672	611	**EG79** 15
38W	2100	**40W**	1009	908	**EG80** 15
51W	2800	**52.1W**	1345	1205	**EG81** 15
RGBW - CRI 80 - DMX					
23W	1560	**26.7W**	751	611	**EG82** 15
34.6W	2340	**38.8W**	1127	908	**EG83** 15
46.1W	3130	**50W**	1503	1205	**EG84** 15
57.6W	3910	**61.1W**	1879	1502	**EG85** 15

Complete with electronic control card.
Power supply to be ordered separately.

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Linealuce Mini 47
surface

new
Available from June





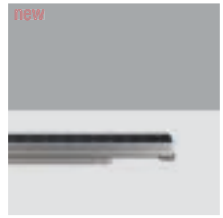
source W	source lm	system W	system lm	length	code colour
Wall grazing spot					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1757**	**615**	**EF97** 15
31.4W	3760	**35.3W**	**2637**	**908**	**EF98** 15
41.8W	5020	**45.9W**	**3516**	**1205**	**EF99** 15
52.3W	6280	**56.4W**	**4396**	**1502**	**EG00** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1757**	**611**	**EG01** 15
31.4W	3760	**35.3W**	**2637**	**908**	**EG02** 15
41.8W	5020	**45.9W**	**3516**	**1205**	**EG03** 15
52.3W	6280	**56.4W**	**4396**	**1502**	**EG04** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	**1645**	**611**	**EG05** 15
31.4W	3520	**35.3W**	**2466**	**908**	**EG06** 15
41.8W	4690	**45.9W**	**3289**	**1205**	**EG07** 15
52.3W	5870	**56.4W**	**4111**	**1502**	**EG08** 15

Complete with electronic control card.
Power supply to be ordered separately.

source W	source lm	system W	system lm	length	code colour
Wall grazing medium					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1607**	**611**	**EG09** 15
31.4W	3760	**35.3W**	**2411**	**908**	**EG10** 15
41.8W	5020	**45.9W**	**3215**	**1205**	**EG11** 15
52.3W	6280	**56.4W**	**4019**	**1502**	**EG12** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1607**	**611**	**EG13** 15
31.4W	3760	**35.3W**	**2411**	**908**	**EG14** 15
41.8W	5020	**45.9W**	**3215**	**1205**	**EG15** 15
52.3W	6280	**56.4W**	**4019**	**1502**	**EG16** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	**1504**	**611**	**EG17** 15
31.4W	3520	**35.3W**	**2255**	**908**	**EG18** 15
41.8W	4690	**45.9W**	**3007**	**1205**	**EG19** 15
52.3W	5870	**56.4W**	**3759**	**1502**	**EG20** 15

Complete with electronic control card.
Power supply to be ordered separately.

new





source W	source lm	system W	system lm	length	code colour
Wall grazing wide flood					
LED					
4000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1104**	**611**	**EG21** 15
31.4W	3760	**35.3W**	**1657**	**908**	**EG22** 15
41.8W	5020	**45.9W**	**2210**	**1205**	**EG23** 15
52.3W	6280	**56.4W**	**2763**	**1502**	**EG24** 15
3000K - CRI 80 - DMX					
20.9W	2510	**24.7W**	**1104**	**611**	**EG25** 15
31.4W	3760	**35.3W**	**1657**	**908**	**EG26** 15
41.8W	5020	**45.9W**	**2210**	**1205**	**EG27** 15
52.3W	6280	**56.4W**	**2763**	**1502**	**EG28** 15
2700K - CRI 80 - DMX					
20.9W	2350	**24.7W**	**1034**	**611**	**EG29** 15
31.4W	3520	**35.3W**	**1550**	**908**	**EG30** 15
41.8W	4690	**45.9W**	**2067**	**1205**	**EG31** 15
52.3W	5870	**56.4W**	**2584**	**1502**	**EG32** 15
Tunable white - CRI 80 - DMX					
26W	3415	**-**	**-**	**611**	**EG40** 15
39W	5120	**-**	**-**	**908**	**EG41** 15
52.1W	6830	**-**	**-**	**1205**	**EG42** 15

Complete with electronic control card.
Power supply to be ordered separately.

source W	source lm	system W	system lm	length	code colour
RGB - Wall grazing wide flood					
LED					
RGB - CRI 80 - DMX					
25W	1400	**28.7W**	**644**	**611**	**EG33** 15
38W	2100	**40W**	**967**	**908**	**EG34** 15
51W	2800	**52.1W**	**1289**	**1205**	**EG35** 15
RGBW - CRI 80 - DMX					
23W	1560	**26.7W**	**720**	**611**	**EG36** 15
34.6W	2340	**38.8W**	**1080**	**908**	**EG37** 15
46.1W	3130	**50W**	**1440**	**1205**	**EG38** 15
57.6W	3910	**61.1W**	**1800**	**1502**	**EG39** 15

Complete with electronic control card.
Power supply to be ordered separately.

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Optical accessories	code	colour
Symetrical external screen L=1505 for RGBW versions L= 1502	**X390**	04
Symetrical external screen L=1208 for RGBW versions L= 1205	**X389**	04
Symetrical external screen L=911 for RGBW versions L= 908	**X388**	04
Assymetrical external screen L=614 for RGBW versions L=611	**X387**	04
Assymetrical external screen L=1505 for RGBW versions L= 1502	**X386**	04 For EG39-EG85
Assymetrical external screen L=911 for RGBW versions L= 908	**X384**	04
Assymetrical external screen L=1208 for RGBW versions L= 1205	**X385**	04
Internal transversal louvre L=888 for all versions L= 908	**X350**	04
Internal transversal louvre L=1482 for all versions L= 1502	**X352**	04
Internal transversal louvre L=1185 for all versions L= 1205	**X351**	04
Internal transversal louvreL=591 for all versions L=611	**X349**	04
Internal transversal louvre L=888 for RGBW versions L= 908	**X400**	04 For EG34-EG80
Internal transversal louvre L=591 for RGBW versions L=611	**X399**	04 For EG36-EG82
Internal transversal louvre L=1482 for RGBW versions L= 1502	**X402**	04

Optical accessories	code	colour
Internal transversal louvre L=1185 for RGBW versions L= 1205	**X401**	04
Internal transversal louvre L=1185 for monochromatic, TW, RGB versions L= 1205	**X355**	04
Internal transversal louvre L=888 for monochromatic, TW, RGB versions L= 908	**X354**	04
Internal transversal louvre L=591 for monochromatic, TW, RGB versions L=611	**X353**	04
Internal transversal louvre L=1482 for monochromatic, RGB versions L= 1502	**X356**	04
Honeycomb louvre L=1185 for all versions L= 1205	**X359**	04
Honeycomb louvre L=591 for all versions L=611	**X357**	04
Honeycomb louvre L=888 for all versions L= 908	**X358**	04
Honeycomb louvre L=1482 for all versions L= 1502	**X360**	04
Elliptical filter 25°x 45° L= 1482 for Spot optic 12° L= 1502	**X364**	24
Elliptical filter 25°x 45° L= 1185 for Spot optic 12° L= 1205	**X363**	24
Elliptical filter 25°x 45° L= 591 for Spot optic 12° L=611	**X361**	24
Elliptical filter 25°x 45° L= 888 for Spot optic 12° L= 908	**X362**	24
Elliptical filter 25°x 45° L= 1185 for flood optic 39° L= 1205	**X367**	24

Linealuce Mini 47
surface

Optical accessories	code	colour
Elliptical filter 25°x 45° L= 591 for flood optic 39°		
L=611	**X365**	24
Elliptical filter 25°x 45° L= 1482 for flood optic 39°		
L= 1502	**X368**	24
Elliptical filter 25°x 45° L= 888 for flood optic 39°		
L= 908	**X366**	24
Assymetrical external screen L=1208 for monochromatic and TW versions		
L= 1205	**X371**	04
Assymetrical external screen L=911 for monochromatic and TW versions		
L= 908	**X370**	04
Assymetrical external screen L=1505 for monochromatic versions		
L= 1502	**X372**	04
Assymetrical external screen L=614 for monochromatic and TW versions		
L=611	**X369**	04
Symetrical external screen L=614 for monochromatic and TW versions		
L=611	**X373**	04
Symetrical external screen L=1208 for monochromatic and TW versions		
L= 1205	**X375**	04
Symetrical external screen L=911 for monochromatic and TW versions		
L= 908	**X374**	04
Assymetrical external screen L=1505 for monochromatic versions		
L= 1502	**X376**	04
Assymetrical external screen L=614 for RGB versions		
L=611	**X377**	04
Assymetrical external screen L=911 for RGB versions		
L= 908	**X378**	04
Assymetrical external screen L=1208 for RGB versions		
L= 1205	**X379**	04

Optical accessories	code	colour
Symetrical external screen L=614 for RGB versions		
L=611	**X380**	04
Symetrical external screen L=911 for RGB versions		
L= 908	**X381**	04
Symetrical external screen L=1208 for RGB versions		
L= 1205	**X382**	04
Assymetrical external screen L=614 for RGBW versions		
L=611	**X383**	04

Mounting accessories	code	colour
Orientable arms wall/ ceiling/support L=200 from wall		
L=200mm	**X395**	13
L=100mm	**X394**	13
Orientable arms wall/ ceiling/support L=60 from wall		
L=60mm	**X393**	13
Short orientable arms wall/ ceiling/support	**X392**	13
Short orientable arms wall/ ceiling/support with lateral mechanical block	**X391**	13

Power supply	code	colour
 Power supply IP 67		
240W 48Vdc (43-53Vdc)	**X404**	00
120W 48Vdc (43-53Vdc)	**X403**	00
480W 48Vdc (43-53Vdc)	**X405**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00

Wiring components	code	colour
 2-way IP68 male/female junction connector with 5 poles	**X398**	04
 IP 68 junction connector with 5 poles and end cap for male junction	**X397**	04
 5-pole connector IP68	**X396**	04
 End cap for connectors + 120 ohm thermal resistance	**BZQ7**	00 For versioni DMX-RDM
 Y connector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00

Linealuce Mini 37
surface

design Jean Michel Wilmotte



Mini 37R
Monochromatic: PWM



Mini 37
Monochromatic: DALI - DMX



Mini 37
RGB: DALI - DMX

DALI DMX PWM IP66 IK05

- Wall, ceiling and balustrade installation using accessory supports.
- Extruded aluminium body and end caps in die-cast zamak complete with silicone gaskets.
- Optical compartment closed at the top by a 3mm thick transparent glass screen secured with silicone.
- The product is supplied with a single PG9 cable gland in nickel-plated brass and an outgoing PVC cable.
- The linear connector IP68 and the junction box IP67 with quick-terminals are available for the electrical connection.
- Electronic power supplies to be ordered separately.
- Dimmable monochromatic and RGB versions: electronic power supplies Vin=48Vdc to be ordered separately, internal DALI or DMX-RDM drivers contained in a specific side-mounted box in extruded aluminium, with die-cast zama heads complete with silicone gaskets, nickel-brass cable glands PG13.5 and output cables.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.

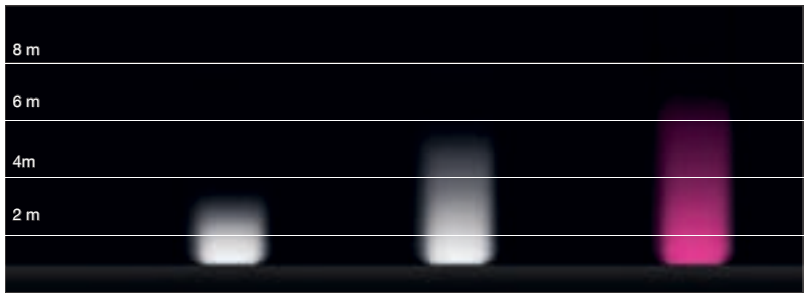


Small size



Installation
in continual line

Wall Grazing optics

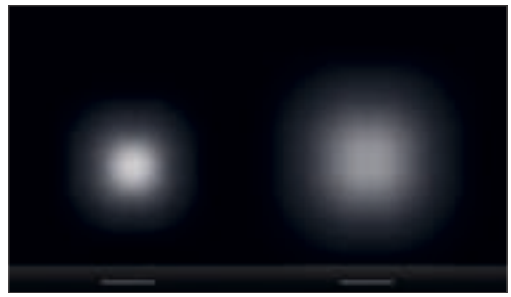


Wall Grazing
Spot
7,2W/m

Wall Grazing
Spot
13W/m

Wall Grazing
RGB DMX
22W/m

Floodlight optics



Spot 10°

Flood 32°

Flexibility

Linealuce Mini is available in various lengths, so that it can adapt to any lighting design project.



512 mm Monochrome: DALI - DMX
RGB: DALI - DMX
528 mm Monochrome: PWM



792 mm Monochrome: PWM



1004mm RGB: DALI - DMX
1040 mm Monochrome: DALI - DMX
1056 mm Monochrome: PWM



1321 mm Monochrome: PWM



1496mm RGB: DALI - DMX
1569 mm Monochrome: DALI - DMX
1585 mm Monochrome: PWM

Constant luminous flux

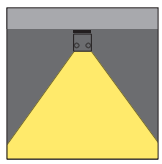
Linealuce Mini monochrome 24Vdc is fitted with an exclusive electronic circuit which guarantees constant emission of the luminous flux even with variations in the input voltage from 16V to 30V.
The constant luminous flux emitted on the entire power line is guaranteed up to 30 m.

Constant luminous flux emitted on the entire line (Linealuce Mini 24Vdc)

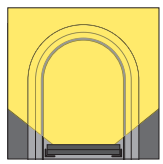
30Vdc

Applications

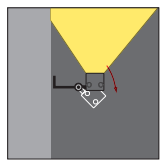
The compact dimensions of the equipment ensure a broad range of applications in every architectural context.



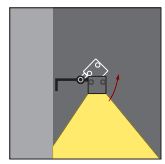
Ceiling light with plate



Surface-mounted with plate



Wall-mounted with adjustable arms



Wall-mounted with adjustable arms

Linealuce Mini 37
surface





source W	lm	system W	lm	length	code colour
Spot 10°					
LED					
4000K - CRI 80 - PWM					
6.5W	620	**7.4W**	**440**	**528**	**BK36** 15
13W	1240	**14W**	**880**	**1056**	**BK40** 15
3000K - CRI 80 - PWM					
6.5W	570	**7.4W**	**405**	**528**	**BK37** 15
13W	1130	**14W**	**802**	**1056**	**BK41** 15

Power supply to be ordered separately.
Without any additional component the PMW versions will operate in on-off mode.

Flood 32°					
LED					
4000K - CRI 80 - PWM					
6.5W	620	**7.4W**	**372**	**528**	**BK80** 15
13W	1240	**14W**	**743**	**1056**	**BK84** 15
3000K - CRI 80 - PWM					
6.5W	570	**7.4W**	**342**	**528**	**BK81** 15
13W	1130	**14W**	**677**	**1056**	**BK85** 15

Power supply to be ordered separately.
Without any additional component the PMW versions will operate in on-off mode.

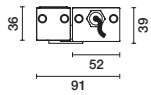
Wall grazing 2÷3 m					
LED					
4000K - CRI 80 - PWM					
3.6W	390	**4.2W**	**213**	**528**	**BH14** 15
7.2W	790	**7.8W**	**431**	**1056**	**BH16** 15
11W	1190	**11.5W**	**649**	**1585**	**BH18** 15
3000K - CRI 80 - PWM					
3.6W	360	**4.2W**	**196**	**528**	**BH15** 15
7.2W	720	**7.8W**	**393**	**1056**	**BH17** 15
11W	1080	**11.5W**	**589**	**1585**	**BH19** 15

Power supply to be ordered separately.
Without any additional component the PMW versions will operate in on-off mode.

Wall grazing 4÷5 m					
LED					
4000K - CRI 80 - PWM					
6.5W	620	**7.4W**	**336**	**528**	**BH20** 15
9.8W	930	**10.7W**	**503**	**792**	**BI11** 15
13W	1240	**14W**	**671**	**1056**	**BH22** 15
16W	1550	**17.3W**	**839**	**1321**	**BI13** 15
20W	1860	**20.8W**	**1007**	**1585**	**BH24** 15
3000K - CRI 80 - PWM					
6.5W	570	**7.4W**	**309**	**528**	**BH21** 15
9.8W	850	**10.7W**	**460**	**792**	**BI12** 15
13W	1130	**14W**	**612**	**1056**	**BH23** 15
16W	1410	**17.3W**	**763**	**1321**	**BI14** 15
20W	1700	**20.8W**	**920**	**1585**	**BH25** 15

Power supply to be ordered separately.
Without any additional component the PMW versions will operate in on-off mode.





source W	lm	system W	lm	length	code colour
Spot 10°					
LED					
4000K - CRI 80 - DALI					
5.9W	590	**6.8W**	**419**	**512**	**BM69** 15
12W	1180	**14.1W**	**838**	**1040**	**BM71** 15
3000K - CRI 80 - DALI					
5.9W	540	**6.8W**	**383**	**512**	**BM70** 15
12W	1080	**14.1W**	**767**	**1040**	**BM72** 15

Complete with electronic control card.
Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

Flood 32°					
LED					
4000K - CRI 80 - DALI					
5.9W	590	**6.8W**	**354**	**512**	**BM77** 15
12W	1180	**14.1W**	**707**	**1040**	**BM79** 15
3000K - CRI 80 - DALI					
5.9W	540	**6.8W**	**324**	**512**	**BM78** 15
12W	1080	**14.1W**	**647**	**1040**	**BM80** 15

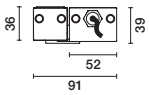
Complete with electronic control card.
Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

Wall grazing 4÷5 m					
LED					
4000K - CRI 80 - DALI					
5.9W	590	**6.8W**	**319**	**512**	**BL30** 15
12W	1180	**14.1W**	**639**	**1040**	**BL32** 15
18W	1780	**20.3W**	**963**	**1569**	**BL34** 15
3000K - CRI 80 - DALI					
5.9W	540	**6.8W**	**292**	**512**	**BL31** 15
12W	1080	**14.1W**	**585**	**1040**	**BL33** 15
18W	1620	**20.3W**	**877**	**1569**	**BL35** 15
4000K - CRI 80 - DMX-RDM					
5.9W	590	**6.8W**	**319**	**512**	**BL36** 15
12W	1180	**14.1W**	**639**	**1040**	**BL38** 15
18W	1780	**20.3W**	**963**	**1569**	**BL40** 15
3000K - CRI 80 - DMX-RDM					
5.9W	540	**6.8W**	**292**	**512**	**BL37** 15
12W	1080	**14.1W**	**585**	**1040**	**BL39** 15
18W	1620	**20.3W**	**877**	**1569**	**BL41** 15

Complete with electronic control card.
Power supply to be ordered separately.
Monochromatic DALI versions occupy 1 address.

Compatible with light management systems in the iGuzzini range illustrated on page 877.
For system definition, refer to the instruction sheet.





source W	lm	system W	lm	length	code colour
Wall grazing 5÷6 m					
LED					
RGB - DALI					
11W	660	13.5W	362	512	**BJ17** 15
22W	1320	24.3W	725	1004	**BJ18** 15
33W	1980	42.6W	1087	1496	**BJ19** 15
RGB - DMX-RDM					
11W	660	13.5W	362	512	**BJ20** 15
22W	1320	24.3W	725	1004	**BJ21** 15
33W	1980	42.6W	1087	1496	**BJ22** 15

Complete with electronic control card.
Power supply to be ordered separately.
The DALI RGB versions occupy 3 addresses.

installation systems

Mounting accessories	code	colour
Plat for application on support or on ceiling		
L=1321-1496-1569-1585	**BZJ7**	00
L=512-528-1004-1040-1056	**BZJ6**	00

Mounting accessories	code	colour
Adjustable arms +/- 90° for wall or ceiling mounting		
L=200	**BZJ8**	13
L=83 for monochromatic static LED	**BZJ9**	13
L=115 for monochromatic dimmable LED and RGB	**BZQ9**	13

PWM dimmable monochromatic LED components

Power supply	code	colour
Constant current power supply unit non dimmable track DIN 96W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00
Constant current power supply unit non dimmable track DIN 120W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00
Constant current power supply unit non dimmable IP67 40W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00
Constant current power supply unit non dimmable track DIN 10W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00
Constant current power supply unit non dimmable track DIN 480W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00

Power supply	code	colour
Constant current power supply unit non dimmable IP67 80W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00
Constant current power supply unit non dimmable IP67 240W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00
Constant current power supply unit non dimmable IP67 320W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00
Constant current power supply unit non dimmable IP67 120W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00
Constant current power supply unit non dimmable IP67 185W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Linealuce Mini 37
surface

PWM dimmable monochromatic LED components

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00
 Constant current power supply unit non dimmable track DIN 24W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00
 Constant current power supply unit non dimmable track DIN 72W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00

Wiring components	code	colour
 Junction box with rapid connectors		
Suitable for 2x4 mm2 cables	**BZK7**	15
 IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00 Unfit for power supplies 9912-BZH1
dim. 280x190x130h (10PG)	**BZ33**	00
 2-way connector with 2 pole terminal IP68		
Suitable for 2x2.5 mm2 cables	**BZK6**	00

Interfaces & remote units remote	code	colour
 4-channel LED Driver with DALI-DMX 720W controller		
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00

DALI/DMX dimmable monochromatic and RGB DALI/DMX LED components

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00

Wiring components	code	colour
 End cap for connectors + 120 ohm thermal resistance	**BZQ7**	00 For versioni DMX-RDM
 Y connector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00
 5-pole connector IP68	**BZS6**	04

Piccolo Teatro Strehler – Milan, Italy
Architectural Project: Marco Zanuso
Lighting project: Studio CastagnaRavelli Milano
Photo: courtesy of Piccolo Teatro Strehler


PICCOLO
Freud
Pinocchio
Fine pena: ora
TEATRO STREHLER
TEATRO D'EUROPA

Linealuce Mini 55
recessed luminaire

design Jean Michel Wilmotte



Mini 55R
Monochromatic: PWM



Mini 55
Monochromatic: DALI



Mini 55
RGB: DMX

DALI DMX PWM IP67 IK09

- Floor-, wall- and ceiling-mounted recessed luminaire intended for use with LED light sources.
- Comprising body and installation frame casing (to be ordered separately).
- Extruded aluminium body closed at the top by a transparent or anti-slip glass screen secured with silicone; with die-cast aluminium end caps complete with silicone seals; aluminium outer casing with techno-polymer caps.
- Dimmable monochromatic and RGB versions: electronic power supplies Vin=48Vdc to be ordered separately, internal DALI or DMX-RDM drivers.
- Luminaire ready for pass-through wiring.
- Static load resistance 1000 Kg
- Contact temperature <40°.
- All external screws used are in A2 stainless steel.



Versions complete with non-slip glass



Temperature < 40°C



Static load resistance 1000 Kg

Flexibility

Linealuce Mini recessed luminaire is available in various lengths, so that it can adapt to any lighting design project.



552 mm Monochrome: PWM - DALI / RGB DMX

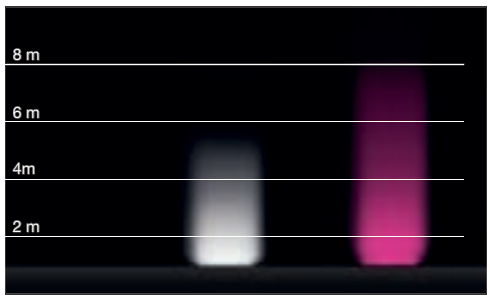


1044mm RGB: DMX
1080 mm Monochrome: PWM - DALI



1529mm RGB: DMX
1609 mm Monochrome: PWM - DALI

Wall Grazing optics



Wall Grazing
DALI
13W

Wall Grazing
RGB DMX
17W

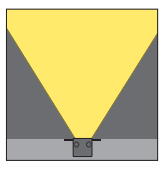
Floodlight optic



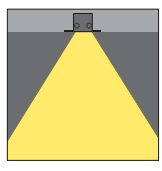
Flood 46°

Applications

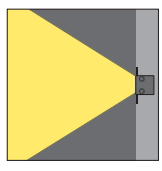
The compact dimensions of the equipment ensure a broad range of applications in every architectural context.



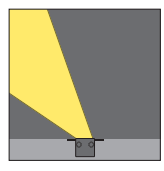
F - Floor



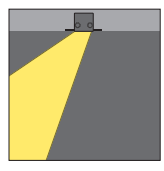
F - Ceiling



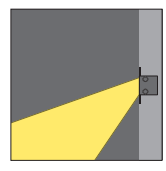
F - Wall



WG - Floor



WG - Ceiling



WG - Wall

Linealuce Mini 55
recessed luminaire

15
GREY





source		system			
W	lm	W	lm	length	code colour
No-skid glass - Flood optic 46°					
LED					
4000K - CRI 80 - PWM					
6.5W	620	**7.4W**	**248**	**552**	**BW24** 15
13W	1240	**14W**	**496**	**1080**	**BW26** 15
20W	1860	**20.8W**	**744**	**1609**	**BW28** 15
3000K - CRI 80 - PWM					
6.5W	570	**7.4W**	**228**	**552**	**BW25** 15
13W	1130	**14W**	**452**	**1080**	**BW27** 15
20W	1700	**20.8W**	**680**	**1609**	**BW29** 15

Power supply to be ordered separately.
Without any additional component the PMW versions will operate in on-off mode.





source		system			
W	lm	W	lm	length	code colour
Transparent glass - Wall grazing 4÷5 m					
LED					
4000K - CRI 80 - PWM					
6.5W	620	**7.4W**	**346**	**552**	**BW18** 15
13W	1240	**14W**	**692**	**1080**	**BW20** 15
20W	1860	**20.8W**	**1038**	**1609**	**BW22** 15
3000K - CRI 80 - PWM					
6.5W	570	**7.4W**	**318**	**552**	**BW19** 15
13W	1130	**14W**	**630**	**1080**	**BW21** 15
20W	1700	**20.8W**	**948**	**1609**	**BW23** 15

Power supply to be ordered separately
Without any additional component the PMW versions will operate in on-off mode.





source		system			
W	lm	W	lm	length	code colour
No-skid glass - Flood optic 46°					
LED					
4000K - CRI 80 - DALI					
5.9W	590	**6.8W**	**236**	**552**	**BW42** 15
12W	1180	**14.1W**	**472**	**1080**	**BW44** 15
18W	1780	**20.3W**	**712**	**1609**	**BW46** 15
3000K - CRI 80 - DALI					
5.9W	540	**6.8W**	**216**	**552**	**BW43** 15
12W	1080	**14.1W**	**432**	**1080**	**BW45** 15
18W	1620	**20.3W**	**648**	**1609**	**BW47** 15

Complete with electronic control card.
Power supply to be ordered separately.
Occupy 1 DALI address.





source		system			
W	lm	W	lm	length	code colour
Transparent glass - Wall grazing 4÷5 m					
LED					
4000K - CRI 80 - DALI					
5.9W	590	**6.8W**	**329**	**552**	**BW30** 15
12W	1180	**14.1W**	**658**	**1080**	**BW32** 15
18W	1780	**20.3W**	**993**	**1609**	**BW34** 15
3000K - CRI 80 - DALI					
5.9W	540	**6.8W**	**301**	**552**	**BW31** 15
12W	1080	**14.1W**	**602**	**1080**	**BW33** 15
18W	1620	**20.3W**	**904**	**1609**	**BW35** 15

Complete with electronic control card.
Power supply to be ordered separately.
Occupy 1 DALI address.





source		system			
W	lm	W	lm	length	code colour
Wall grazing 6÷7 m					
LED					
RGB - DMX-RDM					
11W	660	**13.5W**	**362**	**552**	**BW57** 15
22W	1320	**24.3W**	**725**	**1044**	**BW58** 15
33W	1980	**42.6W**	**1087**	**1529**	**BW59** 15

Complete with electronic control card.
Power supply to be ordered separately.

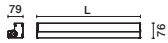
Compatible with light management systems in the iGuzzini range illustrated on page 877.
For system definition, refer to the instruction sheet.

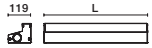
Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

installation systems

Mounting accessories	code	colour
 Steel cable L=200 for application on wall	**5925**	00
 Kit with steel cables L=570 with small reinforcement plates for application on false ceiling		
for monochromatic static LED	**X013**	00

Mounting accessories	code	colour
 Casing 	**X011**	00
For BW22-BW23-BW28-BW29-X010	**X010**	00
For BW18-BW19-BW24-BW25-X010	**X012**	00
For BW22-BW23-BW28-BW29-X010		

Mounting accessories	code	colour
 Casing 	**X015**	00
For BW34-BW35-BW46-BW47-X010	**X017**	00
For BW58-X010	**X014**	00
For BW30-BW31-BW42-BW43-BW57-X010	**X018**	00
For BW59-X010	**X016**	00
For BW34-BW35-BW46-BW47-X010		

PWM dimmable monochromatic LED components

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 96W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00
 Constant current power supply unit non dimmable track DIN 10W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00
 Constant current power supply unit non dimmable IP67 40W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00
 Constant current power supply unit non dimmable IP67 80W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00
 Constant current power supply unit non dimmable IP67 240W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00
 Constant current power supply unit non dimmable IP67 320W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00

Power supply	code	colour
 Constant current power supply unit non dimmable IP67 120W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00
 Constant current power supply unit non dimmable IP67 185W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00
 Constant current power supply unit non dimmable track DIN 24W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00
 Constant current power supply unit non dimmable track DIN 72W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00

Linealuce Mini 55
recessed luminaire

PWM dimmable monochromatic LED components

Wiring components	code	colour
 IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582** Unfit for power supplies 9912-BZH1	00
dim. 280x190x130h (10PG)	**BZ33**	00

Interfaces & remote units	code	colour
4-channel LED Driver with DALI-DMX 720W controller		
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00

components: monochromatic, dimmer control LEDs, DALI and RGB DMX

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00

Wiring components	code	colour
End cap for connectors + 120 ohm thermal resistance	**BZQ7** For versioni DMX-RDM	00
 Y connector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00
 5-pole connector IP68	**BZS6**	04

La Creperie Restaurant - Beirut, Lebanon
Concept: Chafik el-Khazen.
Architectural project: Sari el Khazen Architects
Photo: Ieva Saudargaite


pinterest.com/iguzzini



Linealuce Compact 75
surface

design Jean Michel Wilmotte



Compact 75
Monochromatic



Compact 75
Monochromatic: DALI



Compact 75
RGB: DALI - DMX
Tunable White: DMX



Compact 75
RGBW: DMX
WRGBW: DMX

DALI DMX IP66 IK05

- Wall, ceiling and balustrade installation using accessory supports.
- Extruded aluminium body with die-cast aluminium end caps complete with silicone seals;
- Side power supply box in PPS.
- Optical compartment closed at the top by a 3mm thick transparent glass screen secured with silicone.
- The side box is fitted with a double male/female connector with a 3-pole quick coupling for pass-through wiring and an end cap on one side.
- LED versions are available with dynamic RGB colour and Tunable white change compatible with light management systems.
- Dimmable and RGB monochromatic versions complete with electronic power supply + internal DALI or DMX-RDM driver.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.



DMX power supply units inside the body of the luminaire



Installation in continual line



Rapid tool-free connection (free tools)

Temple of Gold – Amritsar, Punjab, India
Architectural Project:Sincere Architects - Anoop Bartaria
Engineering: Johns Automation Systems
Photo: Courtesy of Johns Automation Systems

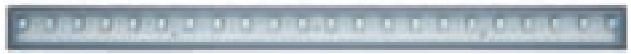
Linealuce Compact 75
surface

Flexibility

Linealuce Compact is available in various lengths, so that it can adapt to any lighting design project.



506mm RGB: DALI - DMX / RGBW: DMX / Tunable white: DMX
528mm Monochromatic / Monochromatic: DALI
540mm WRGBW: DMX

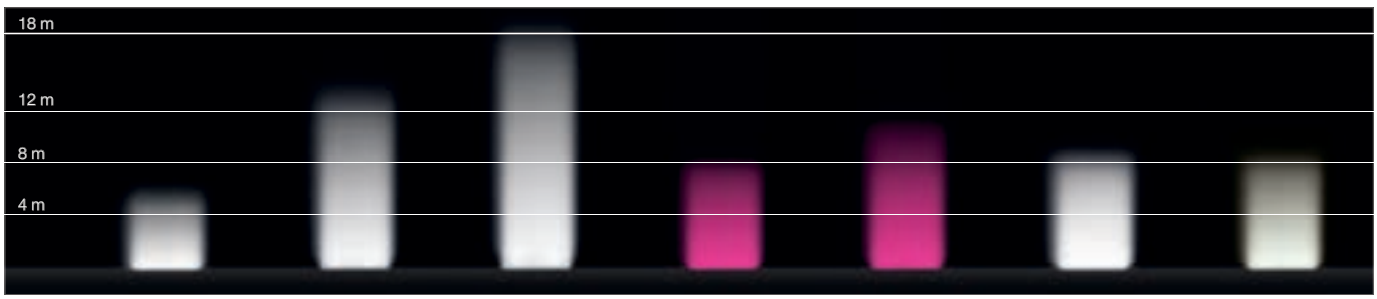


998mm RGB: DALI - DMX / RGBW: DMX / Tunable white: DMX
1026mm WRGBW: DMX
1056mm Monochromatic / Monochromatic: DALI



1490mm RGB: DALI - DMX / RGBW: DMX /Tunable white: DMX
1511mm WRGBW: DMX
1585mm Monochromatic / Monochromatic: DALI

Optics



Wall Grazing Medium Static 24W/m	Wall Grazing Medium Static or DMX/DALI 35W/m	Static Wall Grazing Spot 35W/m with diffuser filter	Wall Grazing DMX/DALI	Wall Grazing Spot DMX/DALI	Wall Grazing Real White DMX/DALI	Wall Grazing Tunable White DMX/DALI
						

RGBW / WRGBW installation in a continual line

Single installation



WRGBW

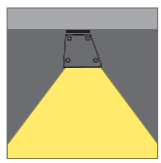
Installation in continual line



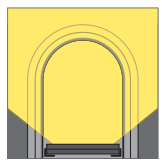
WRGBW RGBW RGBW

Applications

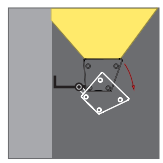
The huge range of installation systems allows the inclusion of Linealuce in a broad variety of applications in every architectural context.



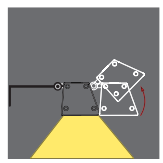
Ceiling light with plate



Surface-mounted with plate



Wall-mounted with adjustable arms



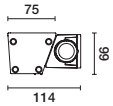
Wall-mounted with adjustable and extendible arms



Wall-mounted

monochromatic static





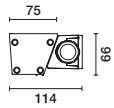
source W	lm	system W	lm	length	code colour
Wall grazing 4÷5 m					
LED					
4000K - CRI 80					
6.5W	630	**8.2W**	405	528	**BG96** 15
13W	1270	**15.6W**	817	1056	**BG98** 15
20W	1910	**23.8W**	1228	1585	**BH00** 15
3000K - CRI 80					
6.5W	580	**8.2W**	373	528	**BG97** 15
13W	1160	**15.6W**	746	1056	**BG99** 15
20W	1740	**23.8W**	1119	1585	**BH01** 15

Complete with power supply.

source W	lm	system W	lm	length	code colour
Wall grazing 8÷9 m					
LED					
4000K - CRI 80					
12W	1170	**14.2W**	896	528	**BH02** 15
24W	2340	**28.5W**	1792	1056	**BH04** 15
36W	3510	**42.7W**	2687	1585	**BH06** 15
3000K - CRI 80					
12W	1060	**14.2W**	812	528	**BH03** 15
24W	2130	**28.5W**	1631	1056	**BH05** 15
36W	3190	**42.7W**	2442	1585	**BH07** 15

Complete with power supply.





source W	lm	system W	lm	length	code colour
Wall grazing 11÷13 m					
LED					
4000K - CRI 80					
18W	1540	**19.9W**	1125	528	**BH08** 15
35W	3080	**39.7W**	2249	1056	**BH10** 15
53W	4630	**59.7W**	3381	1585	**BH12** 15
3000K - CRI 80					
18W	1400	**19.9W**	1022	528	**BH09** 15
35W	2800	**39.7W**	2045	1056	**BH11** 15
53W	4210	**59.7W**	3075	1585	**BH13** 15

Complete with power supply.

source W	lm	system W	lm	length	code colour
Wall grazing spot 13÷18 m					
LED					
4000K - CRI 80					
18W	1540	**19.9W**	1147	528	**BI51** 15
35W	3080	**39.7W**	2294	1056	**BI53** 15
53W	4630	**59.7W**	3449	1585	**BI55** 15
3000K - CRI 80					
18W	1400	**19.9W**	1043	528	**BI52** 15
35W	2800	**39.7W**	2086	1056	**BI54** 15
53W	4210	**59.7W**	3136	1585	**BI56** 15

Complete with power supply.

Compatible with light management systems in the iGuzzini range illustrated on page 877.
For system definition, refer to the instruction sheet.

accessories and installation systems for monochromatic static LEDs

Optical accessories	code	colour
Anti-glare screen		
L=528	**BZH7**	15
L=1585	**BZH9**	15
L=1056	**BZH8**	15
Diffuser filter for Wall Grazing Spot optic	**BZS8**	65 For BI53-BI54-BI95-BI96-BP90-BP93-BR11-BR12-BR13
	BZT0	65 For BI55-BI56-BI94-BI97-BI98-BP91-BP94-BR14-BR15-BR16
	BZS9	65 For BI53-BI54-BI95-BI96-BP90-BP93-BR11-BR12-BR13
Anti-glare louvre		
L=528	**TJY0**	04
L=1585	**TJY2**	04
L=1056	**TJY1**	04

Mounting accessories	code	colour
Plat for application on support or on ceiling	**5570**	00 L=1238-1303
	5571	00 L=1238-1303
Bracket for application on walls for monochromatic LED RGB - Tunable white		
L=506-528-998-1056	**BZI0**	15
L=1490-1585	**BZI1**	15
Adjustable arms +/- 90° for wall or ceiling mounting		
L=138	**BZX2**	13 suggested for down installations above 3m
L=310	**BZX3**	13 suggested for down installations above 3m
Brackets for application on balustrade L=297		
L=297	**5578**	15

Linealuce Compact 75
surface

15
GREY

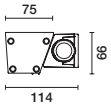
installation systems and components for monochromatic static LEDs

Mounting accessories	code	colour
Adjustable arms +/- 90°		
L=138	**5576**	15
Extendable and adjustable arms +/- 90°		
L=309÷389	**5577**	15

Wiring components	code	colour
Multi-pole cable units with 3-pole end connectors (male+ female) for continuous line connections modules		
for modules L=1056	**BZJ1**	04
for modules L=528	**BZJ0**	04
for modules L=1585	**BZJ2**	04
Male connector with 3 poles, with cap for unused male connectors - IP66	**BZI3**	04
Female connector with 3 poles - IP66	**BZI2**	04
Couple of connectors (male + female) with 3 poles - IP66	**BZI4**	04

dimmable monochromatic and RGB





source W	source lm	system W	system lm	length	code	colour
Wall grazing 11÷13 m						
LED						
4000K - CRI 80 - DALI						
14W	1300	**17.7W**	**949**	**528**	**BI57**	15
27W	2610	**32W**	**1906**	**1056**	**BI59**	15
41W	3910	**47.3W**	**2856**	**1585**	**BI61**	15
3000K - CRI 80 - DALI						
14W	1180	**17.7W**	**862**	**528**	**BI58**	15
27W	2370	**32W**	**1731**	**1056**	**BI60**	15
41W	3550	**47.3W**	**2593**	**1585**	**BI62**	15
4000K - CRI 80 - DMX-RDM						
14W	1300	**17.7W**	**949**	**528**	**BI63**	15
27W	2610	**32W**	**1906**	**1056**	**BI65**	15
41W	3910	**47.3W**	**2856**	**1585**	**BI67**	15
3000K - CRI 80 - DMX-RDM						
14W	1180	**17.7W**	**862**	**528**	**BI64**	15
27W	2370	**32W**	**1731**	**1056**	**BI66**	15
41W	3550	**47.3W**	**2593**	**1585**	**BI68**	15

Complete with electronic control card and power supply.
Monochromatic DALI versions occupy 1 address.

Wall grazing 6÷10 m

LED

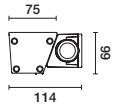
Tunable white - DMX-RDM

14W	1210	**20.5W**	**736**	**506**	**BM66**	15
27W	2420	**35.7W**	**1471**	**998**	**BM67**	15
41W	3620	**49.6W**	**2201**	**1490**	**BM68**	15

Tunable white: 2700K÷6000K.
Complete with electronic control card and power supply.

Compatible with light management systems in the iGuzzini range illustrated on page 877. For system definition, refer to the instruction sheet.





source W	source lm	system W	system lm	length	code	colour
Wall grazing 8 m						
LED						
RGB - DALI						
13W	770	**18.6W**	**494**	**506**	**BI69**	15
27W	1530	**32.4W**	**981**	**998**	**BI70**	15
40W	2300	**45.1W**	**1475**	**1490**	**BI71**	15
RGB - DMX-RDM						
13W	770	**18.6W**	**494**	**506**	**BI72**	15
27W	1530	**32.4W**	**981**	**998**	**BI73**	15
40W	2300	**45.1W**	**1475**	**1490**	**BI74**	15

Complete with electronic control card and power supply.
RGB DALI versions occupy 3 addresses.

Wall grazing 6÷8 m

LED

RGBW - DMX-RDM

13W	990	**18.6W**	**662**	**506**	**BM45**	15
27W	1980	**32.9W**	**1323**	**998**	**BM46**	15
40W	2970	**47.4W**	**1985**	**1490**	**BM47**	15

WRGBW - DMX-RDM

15W	1100	**20.3W**	**735**	**540**	**BN90**	15
28W	2090	**34.3W**	**1397**	**1026**	**BN91**	15
42W	3080	**48.6W**	**2059**	**1511**	**BN92**	15

Complete with electronic control card and power supply.

Wall grazing spot 10÷11 m

LED

RGB - DMX-RDM

13W	770	**18.6W**	**655**	**506**	**BP14**	15
27W	1530	**32.4W**	**1301**	**998**	**BP15**	15

Complete with electronic control card and power supply.
RGB DALI versions occupy 3 addresses.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Optical accessories	code	colour
 Anti-glare screen		
L=540	**BZV6**	15
L=1490	**BZT3**	15
L=1511	**BZV8**	15
L=1026	**BZV7**	15
L=1585	**BZH9**	15
L=1056	**BZH8**	15
L=998	**BZT2**	15
L=506	**BZT1**	15
L=528	**BZH7**	15
 Diffuser filter for Wall Grazing Spot optic	**BZW8**	65 For BJ14-BP14-BS36
 Anti-glare louvre		
L=528	**TJY0**	00-04
L=1585	**TJY2**	04
L=1056	**TJY1**	04

Mounting accessories	code	colour
 Plat for application on support or on ceiling	**5570** L=1238-1303 **5571** L=1238-1303	00 00
 Bracket for application on walls for RGBW - WRGVW		
L=506-540-998-1026	**BZV9**	15
L=1490-1511	**BZW0**	15
 Bracket for application on walls for monochromatic LED RGB - Tunable white		
L=506-528-998-1056	**BZI0**	15
L=1490-1585	**BZI1**	15
 Adjustable arms +/- 90° for wall or ceiling mounting		
L=138	**BZX2**	13 suggested for down installations above 3m
L=310	**BZX3**	13 suggested for down installations above 3m
 Brackets for application on balustrade L=297		
L=297	**5578**	15
 Adjustable arms +/- 90°		
L=138	**5576**	15
 Extendable and adjustable arms +/- 90°		
L=309÷389	**5577**	15

Linealuce Compact 75
surface

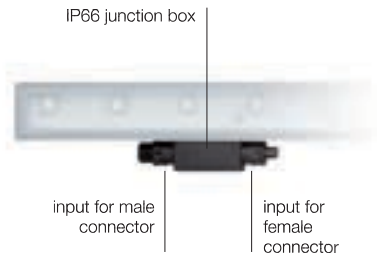
accessories and installation systems for dimmable monochromatic and RGB LEDs

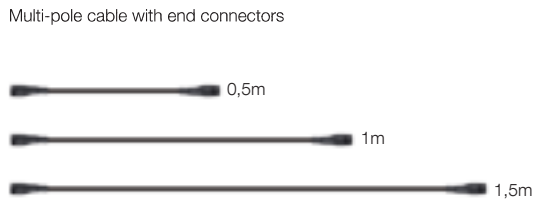
Wiring components	code	colour
Multi-pole cable units with 5-pole end connectors (male+ female) for modules connected in continuous line RGB DALI-DMX RGBW DMX - Tunable white DMX		
for modules L=1490	**BZT6**	04
for modules L=998	**BZT5**	04
for modules L=506	**BZT4**	04
Multi-pole cable units with 5-pole end connectors (male+ female) for modules connected in continuous line LED monochrome DALI-DMX		
for modules L=1056	**BZJ4**	04
for modules L=528	**BZJ3**	04
for modules L=1585	**BZJ5**	04
Multi-pole cable unit with 5-pole end connectors (male+ female) for modules connected in continuous line WRGBW DMX		
for modules L=1026	**BZW2**	04
for modules L=540	**BZW1**	04
per mouduli L=1511	**BZW3**	04

Wiring components	code	colour
Couple of connectors (male + female) with 2 poles - IP66	**BZI7**	04
Y connector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00
End cap for connectors + 120 ohm thermal resistance	**BZQ7**	00 For versioni DMX-RDM
Female connector with 5 poles - IP66	**BZI5**	04
Male connector with 5 poles, with cap for unused male connectors - IP66	**BZI6**	04

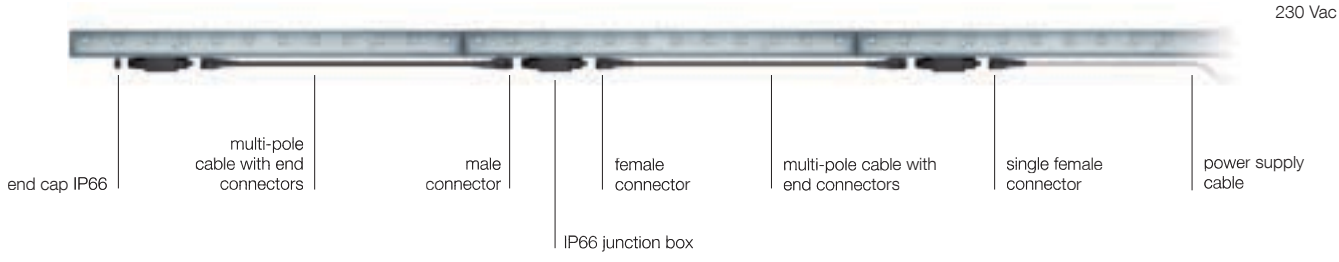
Simplified wiring

Linealuce Compact comes with fast, easy pass-through wiring.
So, during mounting operations, the luminaire is never opened, significantly reducing installation times and costs and at the same time increasing operator safety. The wiring box has two inlets, male and female, and a cap for the unused inlet.





There is a suitable accessory cable for each Linealuce length.



Shopping Center, Lvbao Square - Suzhou, China
Architectural Project: Zhong Tian
Lighting project: Litac Consultant (Paul Gunawan)
Photo: Flatmind Video Productions



Linealuce Compact 101
recessed luminaire

design Jean Michel Wilmotte



Compact 101
Monochromatic



Compact 101
Monochromatic DALI



Compact 101
RGB: DMX
Tunable White: DMX



Compact 101
RGBW: DMX

DALI DMX IP67 IK10

- Floor-, wall- and ceiling-mounted recessed luminaire intended for use with LED light sources.
- Comprising body and installation frame casing (to be ordered separately).
- Extruded aluminium body closed at the top by a semi-frosted or anti-slip glass screen secured with silicone; with die-cast aluminium end caps complete with silicone seals; aluminium outer casing with techno-polymer caps.
- LED versions are available with dynamic RGB colour and Tunable white change compatible with light management systems.
- Dimmable and RGB monochromatic versions complete with electronic power supply + internal DALI or DMX-RDM driver.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.



Versions complete with non-slip glass



Temperature < 40°C



Static load resistance 1000 Kg

Flexibility

Linealuce Compact recessed luminaire is available in various lengths, so that it can adapt to any lighting design project.



579 RGB: DMX / RGBW: DMX / Tunable white: DMX
601 mm Monochromatic static / Monochromatic: DALI

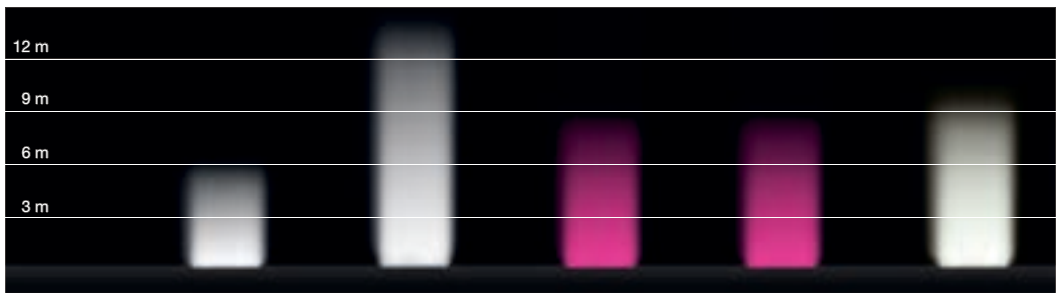


1071 RGB: DMX / RGBW: DMX / Tunable white DMX
1129 mm Monochromatic static / Monochromatic: DALI



1563 RGB: DMX / RGBW: DMX / Tunable white:DMX
1658 mm Monochromatic static / Monochromatic: DALI

Wall Grazing optics



Static Wall Grazing 13W/m

Static Wall Grazing or DMX/DALI 35W/m

Wall Grazing DMX/DALI 25 W/m

Wall Grazing RGBW DMX/DALI 25 W/m

Wall Grazing Tunable White DMX/DALI 25 W/m







Floodlight optic

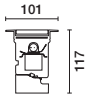


Flood 40° non-slip Static/DALI 25 W/m

Linealuce Compact 101
recessed luminaire

15
GREY





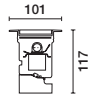
source		system			
W	lm	W	lm	length	code colour
No-skid glass - Flood optic 40°					
LED					
4000K - CRI 80					
18W	1510	**19.9W**	**800**	**601**	**BM98** 15
35W	3030	**39.7W**	**1605**	**1129**	**BN00** 15
53W	4550	**59.7W**	**2411**	**1658**	**BN02** 15
3000K - CRI 80					
18W	1380	**19.9W**	**731**	**601**	**BM99** 15
35W	2750	**39.7W**	**1457**	**1129**	**BN01** 15
53W	4130	**59.7W**	**2188**	**1658**	**BN03** 15

Complete with power supply

source		system			
W	lm	W	lm	length	code colour
No-skid glass - Flood optic 40°					
LED					
4000K - CRI 80 - DALI					
14W	1300	**14.9W**	**689**	**601**	**BN16** 15
27W	2610	**29.8W**	**1383**	**1129**	**BN18** 15
41W	3910	**44.6W**	**2072**	**1658**	**BN20** 15
3000K - CRI 80 - DALI					
14W	1180	**14.9W**	**625**	**601**	**BN17** 15
27W	2370	**29.8W**	**1256**	**1129**	**BN19** 15
41W	3550	**44.6W**	**1881**	**1658**	**BN21** 15

Complete with electronic control card and power supply.
Occupies 1 address.





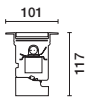
source		system			
W	lm	W	lm	length	code colour
Transparent glass - Wall grazing 4÷5 m					
LED					
4000K - CRI 80					
6.5W	630	**8.2W**	**402**	**601**	**BM86** 15
13W	1270	**15.6W**	**811**	**1129**	**BM88** 15
20W	1910	**23.8W**	**1220**	**1658**	**BM90** 15
3000K - CRI 80					
6.5W	580	**8.2W**	**371**	**601**	**BM87** 15
13W	1160	**15.6W**	**741**	**1129**	**BM89** 15
20W	1740	**23.8W**	**1112**	**1658**	**BM91** 15

Complete with power supply

source		system			
W	lm	W	lm	length	code colour
Transparent glass - Wall grazing 6÷10 m					
LED					
Tunable white - DMX-RDM					
14W	1210	**20.5W**	**736**	**579**	**BP03** 15
27W	2420	**35.7W**	**1471**	**1071**	**BP04** 15
41W	3620	**49.6W**	**2201**	**1563**	**BP05** 15

Complete with electronic control card and power supply.
Tunable white: 2700K÷6000K.

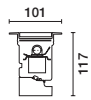




source		system			
W	lm	W	lm	length	code colour
Semi-acid etched glass - Wall grazing 11÷13 m					
LED					
4000K - CRI 80					
18W	1540	**19.9W**	**875**	**601**	**BM92** 15
35W	3080	**39.7W**	**1750**	**1129**	**BM94** 15
53W	4630	**59.7W**	**2631**	**1658**	**BM96** 15
3000K - CRI 80					
18W	1400	**19.9W**	**796**	**601**	**BM93** 15
35W	2800	**39.7W**	**1591**	**1129**	**BM95** 15
53W	4210	**59.7W**	**2392**	**1658**	**BM97** 15

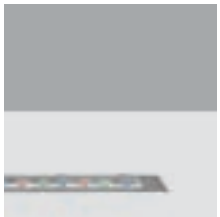
Complete with power supply





source		system			
W	lm	W	lm	length	code colour
Semi-acid etched glass - Wall grazing 11÷13 m					
LED					
4000K - CRI 80 - DALI					
14W	1300	**14.9W**	**739**	**601**	**BN04** 15
27W	2610	**29.8W**	**1483**	**1129**	**BN06** 15
41W	3910	**44.6W**	**2222**	**1658**	**BN08** 15
3000K - CRI 80 - DALI					
14W	1180	**14.9W**	**671**	**601**	**BN05** 15
27W	2370	**29.8W**	**1347**	**1129**	**BN07** 15
41W	3550	**44.6W**	**2017**	**1658**	**BN09** 15

Complete with electronic control card and power supply.
Occupies 1 address.





source		system			
W	lm	W	lm	length	code colour
Transparent glass - Wall grazing 6÷8 m					
LED					
RGB - DMX-RDM					
13W	770	**18.6W**	**523**	**579**	**BN31** 15
27W	1530	**32.4W**	**1039**	**1071**	**BN32** 15
40W	2300	**45.1W**	**1561**	**1563**	**BN33** 15
RGBW - DMX-RDM					
13W	990	**18.6W**	**662**	**579**	**BN43** 15
27W	1980	**32.9W**	**1323**	**1071**	**BN44** 15
40W	2970	**47.4W**	**1985**	**1563**	**BN45** 15

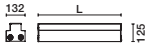
Complete with electronic control card and power supply.

Compatible with light management systems in the iGuzzini range illustrated on page 877.
For system definition, refer to the instruction sheet.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

installation systems

Mounting accessories	code	colour
Casing		
for versions L=1563	**BZV5**	00
for versions L=1658	**BZV2**	00
for versions L=1071	**BZV4**	00
for versions L=1129	**BZV1**	00
for versions L=579	**BZV3**	00
for versions L=601	**BZV0**	00



Mounting accessories	code	colour
Steel cable L=200 for application on wall	**5925**	00
Kit with steel cables L=570 with small reinforcement plates for application on false ceiling	**5926**	00

dimmable monochromatic and RGB LED components

Wiring components	code	colour
End cap for connectors + 120 ohm thermal resistance	**BZQ7**	00 For versioni DMX-RDM
Y connector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00
5-pole connector IP68	**BZS6**	04



Linealuce

design Jean Michel Wilmotte



Monochromatic



RGB

Direct DIM LED

IP66

IK05

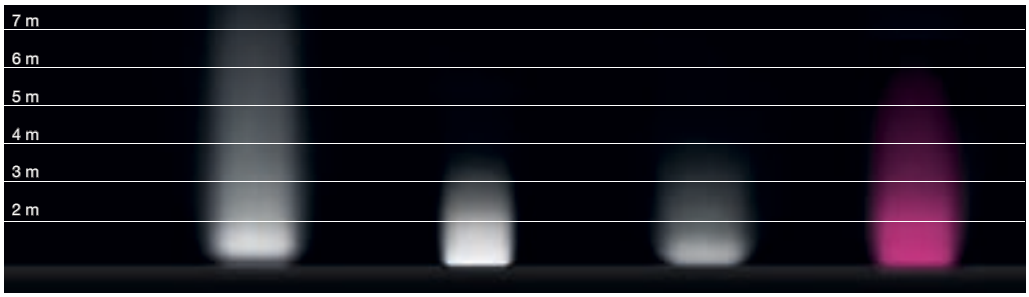
- Direct light luminaire intended for use with fluorescent and LED light sources.
- Wall, ceiling, balustrade and suspended installation using accessory supports.
- Comprising body and installation supports (to be ordered separately).
- Extruded aluminium body closed at the top by a transparent glass screen secured with silicone; with die-cast aluminium end caps complete with silicone seals; super-pure aluminium reflector for FL versions.
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- LED RGB DALI versions with DIRECT-DIM; adjustment also possible using a standard electrical button.
- Pre-set for pass-through wiring (except for LED versions).
- Contact temperature <40°.
- All external screws used are in A2 stainless steel.

Eurasia Tunnel - Istanbul, Turkey
Client: Avrasya Tuneli Isletme Insaat ve Yatirim A.S. (ATAS)
Lighting project: Skira Architectural Lighting Design - Dean Skira
Engineering project: Bozidar Pustijanac
Architectural Project (Tunnel entrance): Dino Krizmanic & Leonid Zuban
Photo courtesy of Kitoko Aydinlatma

Linealuce

15
GREY

Optics



Wall Grazing
Super Spot 8°
22W
25W/m

Wall Grazing
Flood 32°
32W
25W/m

Wall Grazing
Ellittica 10° - 48°
32W
25W/m

Flood
DALI RGB
37W
27W/m





source W	source lm	system W	system lm	length	code colour
Superspot 8°					
LED					
4200K - CRI 75					
8.1W	623	**9.5W**	**516**	**376**	**BB65** 15
16W	1245	**18.6W**	**1031**	**638**	**BB66** 15
24W	1868	**27.9W**	**1547**	**942**	**BB67** 15
32W	2490	**37.2W**	**2062**	**1238**	**BB68** 15
3200K - CRI 80					
8.1W	541	**9.5W**	**446**	**376**	**B745** 15
16W	1082	**18.6W**	**896**	**638**	**B747** 15
24W	1622	**27.9W**	**1344**	**942**	**B749** 15
32W	2163	**37.2W**	**1792**	**1238**	**B751** 15

Complete with power supply.

source W	source lm	system W	system lm	length	code colour
Flood 32°					
LED					
4200K - CRI 75					
8.1W	623	**9.5W**	**535**	**376**	**BB69** 15
16W	1245	**18.6W**	**1069**	**638**	**BB70** 15
24W	1868	**27.9W**	**1604**	**942**	**BB71** 15
32W	2490	**37.2W**	**2139**	**1238**	**BB72** 15
3200K - CRI 80					
8.1W	541	**9.5W**	**465**	**376**	**B746** 15
16W	1082	**18.6W**	**929**	**638**	**B748** 15
24W	1622	**27.9W**	**1393**	**942**	**B750** 15
32W	2163	**37.2W**	**1858**	**1238**	**B752** 15

Complete with power supply.

source W	source lm	system W	system lm	length	code colour
Elliptical 10°/48°					
LED					
4200K - CRI 75					
32W	2524	**37.2W**	**1324**	**1238**	**BD65** 15
3200K - CRI 80					
32W	2193	**37.2W**	**1150**	**1238**	**BD66** 15

Complete with power supply.





source W	source lm	system W	system lm	length	code colour
Flood 35° - (48÷56Vdc)					
LED					
RGB - DALI					
18W	696	**21W**	**311**	**688**	**BA76** 15
26W	974	**27W**	**420**	**942**	**BA77** 15
37W	1392	**39W**	**600**	**1303**	**BA78** 15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses

accessories and installation systems

Optical accessories	code	colour
Anti-glare screen		
L=1303	**5561**	15
L=1238	**5510**	15
L=942	**5509**	15
L=688	**5554**	15
L=638	**5508**	15
L=376	**5594**	15

Wiring components	code	colour
Suspension cable		
with power supply	**5589**	15
Tige without power supply L=565		
with power supply	**5591**	15

Mounting accessories	code	colour
Plat for application on support or on ceiling	**5570** L=376-638-688-942 **5571** L=1238-1303	00 00
Adjustable arms +/- 90°		
L=138	**5576**	15
Tige without power supply L=565	**5590**	15
Brackets for application on balustrade L=297		
L=297	**5578**	15
Plate for application on walls		
L=1238-1303	**5573**	15
Suspension cable		
L=2000	**5588**	00
Extendable and adjustable arms +/- 90°		
L=309÷389	**5577**	15

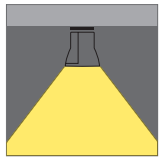
components

Power supply	code	colour
Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00
Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00

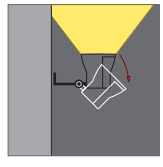
Power supply	code	colour
Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00

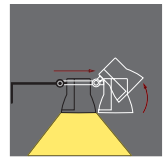
Applications

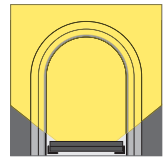
The huge range of installation systems allows the inclusion of Linealuce in a broad variety of applications in every architectural context.

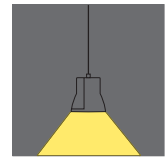

Ceiling light with plate


Wall-mounted


Wall-mounted with adjustable arms


Wall-mounted with adjustable and extendible arms


Surface-mounted with plate


Pendant

Linealuce
recessed luminaire

design Jean Michel Wilmotte



Monochromatic



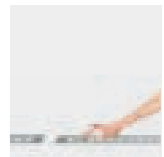
RGB

LMS | Direct DIM LED | IP67 | IK10

- Floor-, wall- and ceiling-mounted recessed luminaire intended for use with fluorescent and LED light sources.
- Comprising body and installation frame casing (to be ordered separately).
- Extruded aluminium body closed at the top by a semi-frosted or anti-slip glass screen secured with silicone; with die-cast aluminium end caps complete with silicone seals; super-pure aluminium reflector for FL versions; aluminium outer casing with techno-polymer caps.
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- LED RGB DALI versions with DIRECT-DIM; adjustment also possible using a standard electrical button.
- Luminaire ready for pass-through wiring.
- Static load resistance 1000 Kg
- Contact temperature <40°.
- All external screws used are in A2 stainless steel.



Versions complete with non-slip glass

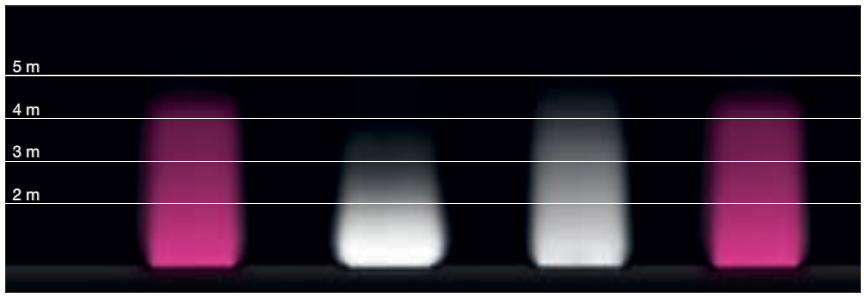


Temperature <40° C for LED versions



Static load resistance 1000 Kg

Optics



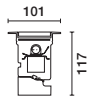
Flood
DALI RGB
32W

Ellittica 10°/48°
32W

Wide Flood
32W

Wall grazing
DALI RGB
37W



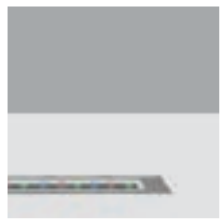


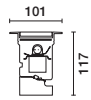
source		system			
W	lm	W	lm	length	code colour
Semi-acid etched glass - Wall grazing					
LED					
4200K - CRI 75					
16W	1245	**18.6W**	936	668	**BB73** 15
24W	1868	**27.9W**	1405	972	**BB74** 15
32W	2490	**37.2W**	1873	1268	**BB75** 15
3200K - CRI 80					
16W	1082	**18.6W**	785	668	**BA53** 15
24W	1622	**27.9W**	1220	972	**BA56** 15
32W	2163	**37.2W**	1627	1268	**BA59** 15

Complete with power supply.

source		system			
W	lm	W	lm	length	code colour
Semi-acid etched glass - Elliptical 10°/48°					
LED					
4200K - CRI 75					
32W	2524	**37.2W**	1324	1268	**BD69** 15
3200K - CRI 80					
64W	4386	**74.4W**	2300	1268	**BD70** 15

Complete with power supply.

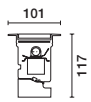




source		system			
W	lm	W	lm	length	code colour
Semi-acid etched glass - Wall grazing - (48÷56Vdc)					
LED					
RGB - DALI					
18W	696	**21W**	378	719	**BA70** 15
26W	974	**27W**	529	972	**BA71** 15
37W	1392	**39W**	756	1334	**BA72** 15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses

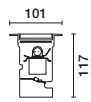




source		system			
W	lm	W	lm	length	code colour
No-skid glass - Wide flood 42°					
LED					
4200K - CRI 75					
16W	1245	**18.6W**	721	668	**BB76** 15
24W	1868	**27.9W**	1082	972	**BB77** 15
32W	2490	**37.2W**	1446	1268	**BB78** 15
3200K - CRI 80					
16W	1082	**18.6W**	627	668	**BA62** 15
24W	1622	**27.9W**	940	972	**BA65** 15
32W	2163	**37.2W**	1253	1268	**BA68** 15

Complete with power supply.





source		system			
W	lm	W	lm	length	code colour
No-skid glass - Wide flood 47°					
LED					
RGB - DALI					
18W	696	**21W**	362	719	**BA73** 15
26W	974	**27W**	506	972	**BA74** 15
37W	1392	**39W**	723	1334	**BA75** 15

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses

Compatible with light management systems in the iGuzzini range illustrated on page 877.
For system definition, refer to the instruction sheet.

Linealuce
recessed luminaire

accessories

Mounting accessories	code	colour
 Steel cable L=200 for application on wall	**5925**	00
 Kit with steel cables L=570 with small reinforcement plates for application on false ceiling	**5926**	00
 Casing		
L=1334	**BZ13**	00
L=1268	**5904**	00
L=688	**5902**	00
L=972	**5903**	00
L=719	**BZ12**	00

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00

Caixaforum – Barcelona, Spain
Lighting project: AIA Albert Salazar + reMM Michela Mezzavilla
Photo: Ariel Ramírez





Underscore InOut



Side Bend 6
page 640



Side Bend 10
page 640



Side Bend 16
page 648



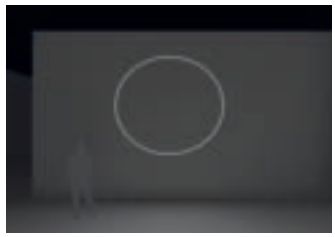
Top Bend 16
page 648

Turin Porta Nuova Railway Station - Turin, Italy
Lighting project: Citelum
Photo: Paolo Carlini

Underscore InOut

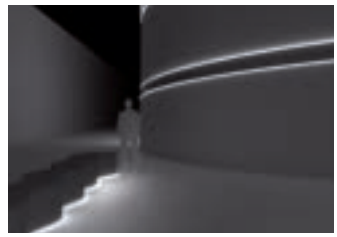
It's in the optics

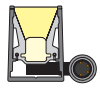
Straight and curved lines on flat surfaces with the SIDE BEND version (16mm-10mm-6mm)





Side Bend





Top Bend

Straight lines on flat and curved surfaces with the TOP BEND version (16mm)

Uniformity
The front part is characterized by a diffusing opal finish to ensure maximum uniformity over the entire light emitting surface**.**
Absence of shadow zones thanks to cable positioning at the rear or the side



Underscore InOut
Perfect lighting uniformity



Other products
Gap in the lighting effect

Reliability for better Light

Reliable performance even under extreme conditions. Patented to protect Leds and retain features unchanged over time.

1 High performance polymer with double white/opal finish
2 IP 68 connector with secure block
3 Air chamber
4 Splint System
Metallic sheath to absorb mechanical stresses
5 Free LED circuit protected against thermal and mechanical stress..



L80 B20
Reliable LED performance
Underscore InOut guarantees the declared B20 lifespan.
E.g.: Underscore InOut White Top Bend has a lifespan of:
53,000 hours L80 B20 (Ta 25°C)
50,000 hours L80 B20 (Ta 40°C).

Versione	L70 B20 (ta25°)	L70 B20 (ta40°)	L80 B20 (ta25°)	L80 B20 (ta40°)
Top Bianca	>100.000	>100.000	>50.000	>50.000
Side Bianca	49.000	32.500	32.000	25.000
Top RGB**	60.000	43.000	45.000	32.000
Side RGB**	67.000	35.000	49.000	24.000

** value for colour with shorter lifespan calculated with simultaneous individual RGB ON at maximum intensity.
On request, we can provide values for individual lifespans for each RGB colour or the average value of the three colours.

Total flammability resistance.

Underscore InOut is highly reliable even in the event of fire, since it complies with glow-wire test at 960°. Similar products in polyurethane or PVC, on the other hand, are already non-conforming at 850°C. All products are in any case compliant at 650°C as indicated by the Standard.

Glow-wire test at 960°C
Reliability in the event of fire / standard flammability
EN 60598 -1:2015





iGuzzini Underscore InOut
complies at 960 °C



Company A Polyurethane
does not comply at 850°C



Company B Polyurethane
does not comply at 850°C



Company C PVC
does not comply at 960°C

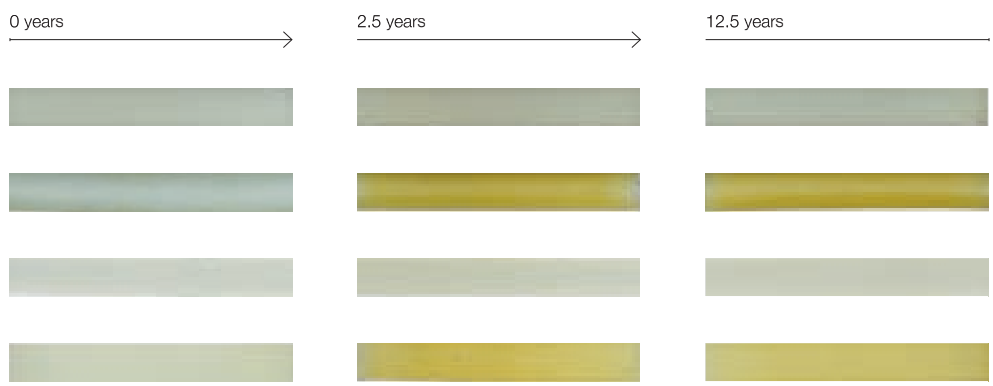
Reliability of performances even at extreme temperatures

Tests in a climatic chamber (IMQ/ UL/CQCC certified laboratory) demonstrate that Underscore InOut remains operative even at extreme temperatures, from -30°C to +45°C, with no thermal shrinkage or expansion when installed with a clip or profile.
It also retains maximum flexibility even at -30° C.



UV Test / Reliability of the material

The European Quality Institute tested Underscore InOut and other similar systems in other materials.
After 2 years of exposure, PVC turns yellow.
After 12 years, our material still has the same finishing, thereby ensuring the same efficiency and colour temperature.
Standard ISO 11507:2007



Underscore InOut

Side bend

Side-Bend strips create straight and curved lines on flat surfaces.
Three widths are available:
6mm-10mm-16mm.
Low or high profiles in aluminium in relation to the side or rear position of the output cable.





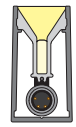
Side bend 6 Low profile (h 25 mm)



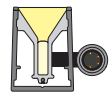


Side bend 10 Low profile (h 25 mm)





Side bend 16 High profile (h 31 mm)



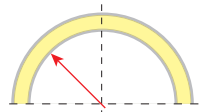
Side bend 16 Low profile (h 26 mm)

Curvature
It is advisable not to exceed the minimum curvature radius indicated of 15cm for the 16mm-10mm versions and 6.5cm for the 6mm version**.**





Side Bend 6
Curvature radius = 6.5 cm

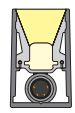


Side Bend 10 - 16
Curvature radius = 15 cm

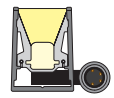
Top bend

Top-Bend strips create rectilinear lines on flat or curved surfaces. Width is 16 mm. Low or high profiles in aluminium in relation to the side or rear position of the output cable.





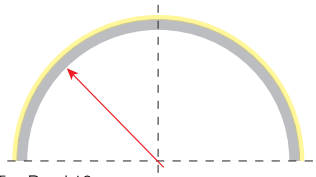
Top bend 16x20
High profile
(h 31 mm)



Top bend 16x20
Low profile
(h 26 mm)

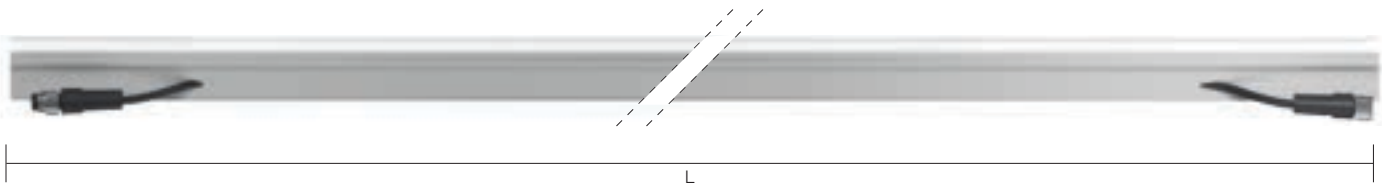
Curvature
It is advisable not to exceed the minimum radius of curvature indicated of 25cm**.**





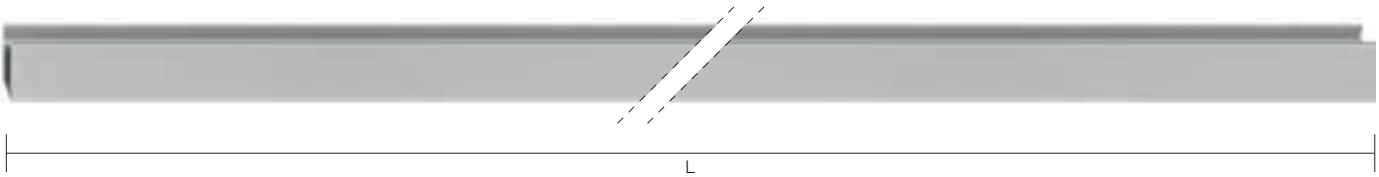
Top Bend 16
Curvature radius = 25 cm

Side / Top Strip Lengths



L= 254 / 304 / 354 / 404 / 454 / 504 / 554 / 604 / 654 / 704 / 754 / 804 / 854 / 904 / 954 / 1004 / 2004 / 3004 / 4004 / 5004 / 7004 mm

Profile Lengths



High profile
L = 1000 / 2000 mm

Low profile
L = 250 / 500 / 1000 / 2000 mm

Intermediate low profile
L = 998 / 1787 / 1997 / mm

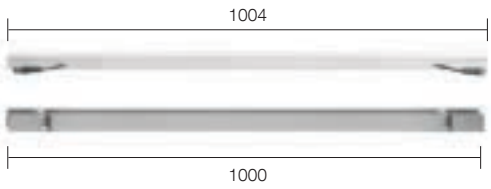
Heads with slot for side exit for
L = 104 mm connectors

High clip
L = 40 mm ++

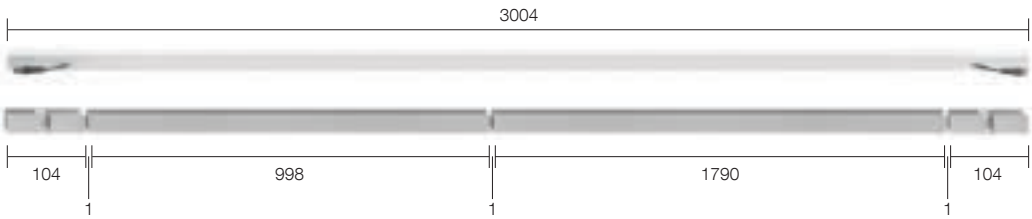
Low clip
L = 40 mm ++

Aggregation

Strip 254 / 504 / 1004/ 2004 mm
Aggregation example for strip
L= 1004:
Profile with slots 1000 mm

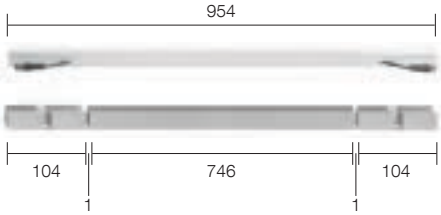


Strip 3004 mm
Intermediate profiles L= 998+1790
Strip 4004 mm
Intermediate profiles L= 1790+1998
Strip 5004 mm
Intermediate profiles L= 998+1790+1998
Strip 7004 mm
Intermediate profiles
L= 1998+1198+1790+998



For each composition add a pair of 104 mm caps

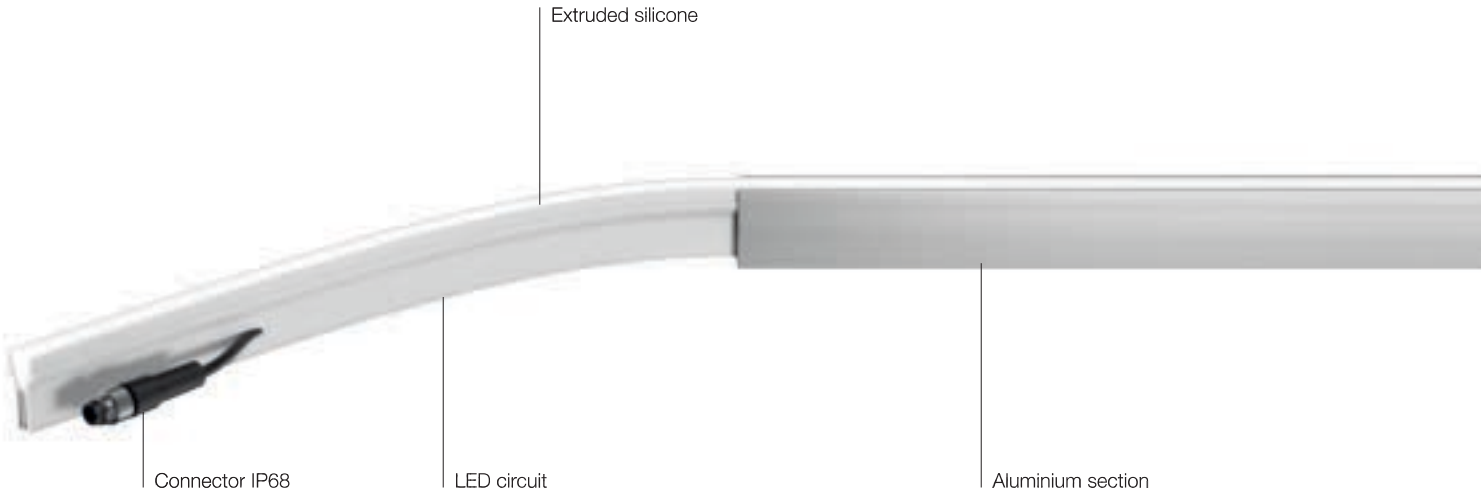
Strip from 354 to 954 mm (excluding 504 mm)
Example of aggregation
for strip L = 954:
Intermediate profile L= 998
(L-shaped = 746)



For each composition add a pair of 104 mm caps

Formula for calculating the length of the intermediate profile
Profile L = 954 mm (strip) - 104x2 mm (heads) + 1x2 mm (expansion tolerance)

Underscore InOut
Side Bend 6/10



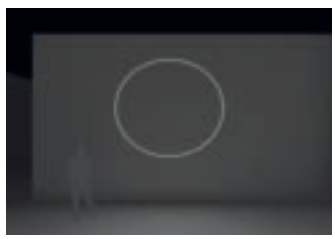
Underscore InOut Award
ArchiExpo i-NOVO

DALI DMX III IP68 IK10

- Linear luminaire with monochromatic (2500K-2900K-3800K-4500K) or RGB LEDs.
- Surface installation with profiles (straight lines) or clips (curved lines).
- Implemented on a 24Vdc white flexible circuit with lengths from 254 mm to 7004 mm (21 possible combinations).
- The PWM LED circuit is fully IP68 encapsulated with a very high performance white (external) and opal (emitting surface) polymer sheath: the material can be used and installed even at extreme temperatures: 30 ° C + 45 ° C.
- Uniform lighting without visible points is assured along the entire profile of the strip as far as the terminal parts.
- Complete with L = 80 mm cables with IP68 male and female connectors fitted with anti-release ring nuts.
- Resistant to brine, UV rays and solvents.
- IK10 impact resistance
- Contact temperature <40°.
- IP68 protection for product and cable alike using IP68 connectors. The product is not considered suitable for installation in swimming pools and fountains.

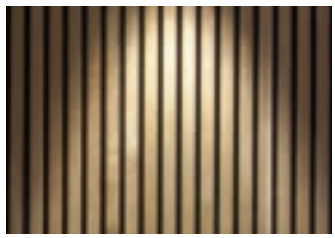
Lighting effect

A pen of light to underscore flat surfaces of any dimension with various signs. Straight or curved, white or coloured lines leave a discreet, precise graphic sign on architecture.



Colour temperature

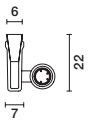

2500K


2900K


3800K


4500K

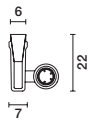




W	lm	length	code colour
2500K - 24Vdc			
LED			
2500K - CRI 80 - PWM			
2.1W	**70**	**254**	**E987** 01
2.6W	**84**	**304**	**E988** 01
3W	**98**	**354**	**E989** 01
3.4W	**112**	**404**	**E990** 01
3.8W	**126**	**454**	**E991** 01
4.3W	**140**	**504**	**E992** 01
4.7W	**154**	**554**	**E993** 01
5.1W	**168**	**604**	**E994** 01
5.5W	**182**	**654**	**E995** 01
6W	**196**	**704**	**E996** 01
6.4W	**210**	**754**	**E997** 01
6.8W	**224**	**804**	**E998** 01
7.2W	**238**	**854**	**E999** 01
7.7W	**252**	**904**	**EA00** 01
8.1W	**266**	**954**	**EA01** 01
8.5W	**280**	**1004**	**EA02** 01
17W	**560**	**2004**	**EA03** 01
25.5W	**840**	**3004**	**EA04** 01
34W	**1120**	**4004**	**EA05** 01
42.5W	**1400**	**5004**	**EA06** 01
59.5W	**1960**	**7004**	**EA07** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

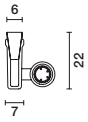




W	lm	length	code colour
2900K - 24Vdc			
LED			
2900K - CRI 80 - PWM			
2.1W	**70**	**254**	**E659** 01
2.6W	**84**	**304**	**E660** 01
3W	**98**	**354**	**E661** 01
3.4W	**112**	**404**	**E662** 01
3.8W	**126**	**454**	**E663** 01
4.3W	**140**	**504**	**E664** 01
4.7W	**154**	**554**	**E665** 01
5.1W	**168**	**604**	**E666** 01
5.5W	**182**	**654**	**E667** 01
6W	**196**	**704**	**E668** 01
6.4W	**210**	**754**	**E669** 01
6.8W	**224**	**804**	**E670** 01
7.2W	**238**	**854**	**E671** 01
7.7W	**252**	**904**	**E672** 01
8.1W	**266**	**954**	**E673** 01
8.5W	**280**	**1004**	**E674** 01
17W	**560**	**2004**	**E675** 01
25.5W	**840**	**3004**	**E676** 01
34W	**1120**	**4004**	**E677** 01
42.5W	**1400**	**5004**	**E678** 01
59.5W	**1960**	**7004**	**E679** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

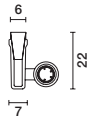




W	lm	length	code colour
3800K - 24Vdc			
LED			
3800K - CRI 80 - PWM			
2.1W	**72.5**	**254**	**E680** 01
2.6W	**87**	**304**	**E681** 01
3W	**101.5**	**354**	**E682** 01
3.4W	**116**	**404**	**E683** 01
3.8W	**130.5**	**454**	**E684** 01
4.3W	**145**	**504**	**E685** 01
4.7W	**159.5**	**554**	**E686** 01
5.1W	**174**	**604**	**E687** 01
5.5W	**188.5**	**654**	**E688** 01
6W	**203**	**704**	**E689** 01
6.4W	**217.5**	**754**	**E690** 01
6.8W	**232**	**804**	**E691** 01
7.2W	**246.5**	**854**	**E692** 01
7.7W	**261**	**904**	**E693** 01
8.1W	**275.5**	**954**	**E694** 01
8.5W	**290**	**1004**	**E695** 01
17W	**580**	**2004**	**E696** 01
25.5W	**870**	**3004**	**E697** 01
34W	**1160**	**4004**	**E698** 01
42.5W	**1450**	**5004**	**E699** 01
59.5W	**2030**	**7004**	**E700** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.





W	lm	length	code colour
4600K - 24Vdc			
LED			
4600K - CRI 80 - PWM			
2.1W	**65**	**254**	**E701** 01
2.6W	**78**	**304**	**E702** 01
3W	**91**	**354**	**E703** 01
3.4W	**104**	**404**	**E704** 01
3.8W	**117**	**454**	**E705** 01
4.3W	**130**	**504**	**E706** 01
4.7W	**143**	**554**	**E707** 01
5.1W	**156**	**604**	**E708** 01
5.5W	**169**	**654**	**E709** 01
6W	**182**	**704**	**E710** 01
6.4W	**195**	**754**	**E711** 01
6.8W	**208**	**804**	**E712** 01
7.2W	**221**	**854**	**E713** 01
7.7W	**234**	**904**	**E714** 01
8.1W	**247**	**954**	**E715** 01
8.5W	**260**	**1004**	**E716** 01
17W	**520**	**2004**	**E717** 01
25.5W	**780**	**3004**	**E718** 01
34W	**1040**	**4004**	**E719** 01
42.5W	**1300**	**5004**	**E720** 01
59.5W	**1820**	**7004**	**E721** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

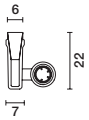
Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Data refer to the luminous flux emitted by the system.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Underscore InOut
Side Bend 6

01
WHITE





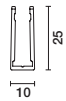
W	lm	length	code colour
RGB - 24Vdc			
LED			
RGB - PWM			
2.2W	**15**	**254**	**E722** 01
2.6W	**18**	**304**	**E723** 01
3.1W	**21**	**354**	**E724** 01
3.5W	**24**	**404**	**E725** 01
4W	**27**	**454**	**E726** 01
4.4W	**30**	**504**	**E727** 01
4.8W	**33**	**554**	**E728** 01
5.3W	**36**	**604**	**E729** 01
5.7W	**39**	**654**	**E730** 01
6.2W	**42**	**704**	**E731** 01
6.6W	**45**	**754**	**E732** 01
7W	**48**	**804**	**E733** 01
7.5W	**51**	**854**	**E734** 01
7.9W	**54**	**904**	**E735** 01
8.4W	**57**	**954**	**E736** 01
8.8W	**60**	**1004**	**E737** 01
17.6W	**120**	**2004**	**E738** 01
26.4W	**180**	**3004**	**E739** 01
35.2W	**240**	**4004**	**E740** 01
44W	**300**	**5004**	**E741** 01
61.6W	**420**	**7004**	**E742** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

Underscore InOut can be connected in sequence up to a maximum of L=7004 mm. Depending on the type of power supply, Underscore connections can be made in parallel, each with a maximum length of L = 7004 mm; they can also be installed in a continuous row (see instruction sheet).

profiles and clip

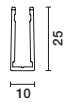




length	code colour
Linear profile	
Module	
250	**X158** 12
500	**X159** 12
1000	**X160** 12
2000	**X161** 12

With 2 slots for the side exit of the connectors.

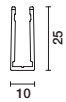




length	code colour
Intermediate linear profile	
Module	
998	**X163** 12
1790	**X164** 12
1998	**X165** 12

Without slots
To be ordered with the end profiles
(refer to the instructions sheet)

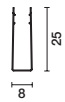




length	code colour
Pair of end linear profiles	
Module	
104	**X162** 12

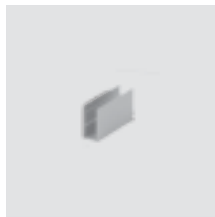
With 1 slot for the side exit of the connector.
To be ordered with the intermediate profiles
(refer to the instructions sheet)

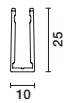




length	code colour
Stainless steel support clip	
Module	
40	**X166** 13

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.





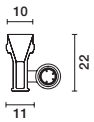
length	code colour
Anodised aluminium support clip	
Module	
40	**X167** 12

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.

Underscore InOut
Side Bend 10

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WHITE

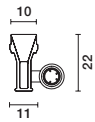




W	lm	length	code colour
2500K - 24Vdc			
LED			
2500K - CRI 80 - PWM			
2.1W	**75**	**254**	**EA08** 01
2.6W	**90**	**304**	**EA09** 01
3W	**105**	**354**	**EA10** 01
3.4W	**120**	**404**	**EA11** 01
3.8W	**135**	**454**	**EA12** 01
4.3W	**150**	**504**	**EA13** 01
4.7W	**165**	**554**	**EA14** 01
5.1W	**180**	**604**	**EA15** 01
5.5W	**195**	**654**	**EA16** 01
6W	**210**	**704**	**EA17** 01
6.4W	**225**	**754**	**EA18** 01
6.8W	**240**	**804**	**EA19** 01
7.2W	**255**	**854**	**EA20** 01
7.7W	**270**	**904**	**EA21** 01
8.1W	**285**	**954**	**EA22** 01
8.5W	**300**	**1004**	**EA23** 01
17W	**600**	**2004**	**EA24** 01
25.5W	**900**	**3004**	**EA25** 01
34W	**1200**	**4004**	**EA26** 01
42.5W	**1500**	**5004**	**EA27** 01
59.5W	**2100**	**7004**	**EA28** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

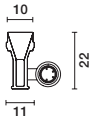




W	lm	length	code colour
2900K - 24Vdc			
LED			
2900K - CRI 80 - PWM			
2.1W	**75**	**254**	**E575** 01
2.6W	**90**	**304**	**E576** 01
3W	**105**	**354**	**E577** 01
3.4W	**120**	**404**	**E578** 01
3.8W	**135**	**454**	**E579** 01
4.3W	**150**	**504**	**E580** 01
4.7W	**165**	**554**	**E581** 01
5.1W	**180**	**604**	**E582** 01
5.5W	**195**	**654**	**E583** 01
6W	**210**	**704**	**E584** 01
6.4W	**225**	**754**	**E585** 01
6.8W	**240**	**804**	**E586** 01
7.2W	**255**	**854**	**E587** 01
7.7W	**270**	**904**	**E588** 01
8.1W	**285**	**954**	**E589** 01
8.5W	**300**	**1004**	**E590** 01
17W	**600**	**2004**	**E591** 01
25.5W	**900**	**3004**	**E592** 01
34W	**1200**	**4004**	**E593** 01
42.5W	**1500**	**5004**	**E594** 01
59.5W	**2100**	**7004**	**E595** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

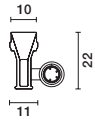




W	lm	length	code colour
3800K - 24Vdc			
LED			
3800K - CRI 80 - PWM			
2.1W	**82.5**	**254**	**E596** 01
2.6W	**99**	**304**	**E597** 01
3W	**115.5**	**354**	**E598** 01
3.4W	**132**	**404**	**E599** 01
3.8W	**148.5**	**454**	**E600** 01
4.3W	**165**	**504**	**E601** 01
4.7W	**181.5**	**554**	**E602** 01
5.1W	**198**	**604**	**E603** 01
5.5W	**214.5**	**654**	**E604** 01
6W	**231**	**704**	**E605** 01
6.4W	**247.5**	**754**	**E606** 01
6.8W	**264**	**804**	**E607** 01
7.2W	**280.5**	**854**	**E608** 01
7.7W	**297**	**904**	**E609** 01
8.1W	**313.5**	**954**	**E610** 01
8.5W	**330**	**1004**	**E611** 01
17W	**660**	**2004**	**E612** 01
25.5W	**990**	**3004**	**E613** 01
34W	**1320**	**4004**	**E614** 01
42.5W	**1650**	**5004**	**E615** 01
59.5W	**2310**	**7004**	**E616** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.





W	lm	length	code colour
4600K - 24Vdc			
LED			
4600K - CRI 80 - PWM			
2.1W	**75**	**254**	**E617** 01
2.6W	**90**	**304**	**E618** 01
3W	**105**	**354**	**E619** 01
3.4W	**120**	**404**	**E620** 01
3.8W	**135**	**454**	**E621** 01
4.3W	**150**	**504**	**E622** 01
4.7W	**165**	**554**	**E623** 01
5.1W	**180**	**604**	**E624** 01
5.5W	**195**	**654**	**E625** 01
6W	**210**	**704**	**E626** 01
6.4W	**225**	**754**	**E627** 01
6.8W	**240**	**804**	**E628** 01
7.2W	**255**	**854**	**E629** 01
7.7W	**270**	**904**	**E630** 01
8.1W	**285**	**954**	**E631** 01
8.5W	**300**	**1004**	**E632** 01
17W	**600**	**2004**	**E633** 01
25.5W	**900**	**3004**	**E634** 01
34W	**1200**	**4004**	**E635** 01
42.5W	**1500**	**5004**	**E636** 01
59.5W	**2100**	**7004**	**E637** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

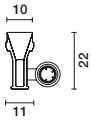
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Underscore InOut
Side Bend 10

01
WHITE





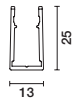
W	lm	length	code colour
RGB - 24Vdc			
LED			
RGB - PWM			
2.2W	**16.8**	**254**	**E638** 01
2.6W	**20.1**	**304**	**E639** 01
3.1W	**23.5**	**354**	**E640** 01
3.5W	**26.8**	**404**	**E641** 01
4W	**30.2**	**454**	**E642** 01
4.4W	**33.5**	**504**	**E643** 01
4.8W	**36.9**	**554**	**E644** 01
5.3W	**40.2**	**604**	**E645** 01
5.7W	**43.6**	**654**	**E646** 01
6.2W	**46.9**	**704**	**E647** 01
6.6W	**50.3**	**754**	**E648** 01
7W	**53.6**	**804**	**E649** 01
7.5W	**57**	**854**	**E650** 01
7.9W	**60.3**	**904**	**E651** 01
8.4W	**63.7**	**954**	**E652** 01
8.8W	**67**	**1004**	**E653** 01
17.6W	**134**	**2004**	**E654** 01
26.4W	**201**	**3004**	**E655** 01
35.2W	**268**	**4004**	**E656** 01
44W	**335**	**5004**	**E657** 01
61.6W	**469**	**7004**	**E658** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

Underscore InOut can be connected in sequence up to a maximum of L=7004 mm. Depending on the type of power supply, Underscore connections can be made in parallel, each with a maximum length of L = 7004 mm; they can also be installed in a continuous row (see instruction sheet).

profiles and clip

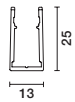




length	code colour
Linear profile	
Module	
250	**X148** 12
500	**X149** 12
1000	**X150** 12
2000	**X151** 12

With 2 slots for the side exit of the connectors.

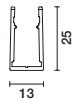




length	code colour
Intermediate linear profile	
Module	
998	**X153** 12
1790	**X154** 12
1998	**X155** 12

Without slots
To be ordered with the end profiles
(refer to the instructions sheet)

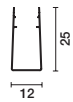




length	code colour
Pair of end linear profiles	
Module	
104	**X152** 12

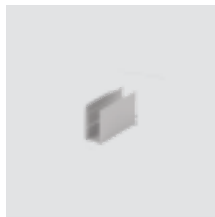
With 1 slot for the side exit of the connector.
To be ordered with the intermediate profiles
(refer to the instructions sheet)

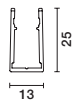




length	code colour
Stainless steel support clip	
Module	
40	**X156** 13

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.





length	code colour
Anodised aluminium support clip	
Module	
40	**X157** 12

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.

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Underscore InOut
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accessories

Wiring components	code	colour
 Cable with male connector for RGB IP68 With anti-detachment locknut		
L=1500	**X179**	04
L=115	**X178**	04
 Cable with female connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=3000	**X170**	04
L=5000	**X171**	04
L=1500	**X169**	04
L=115	**X168**	04
 Cable with female connector for RGB IP68 With anti-detachment locknut		
L=3000	**X176**	04
L=5000	**X177**	04
L=1500	**X175**	04
L=115	**X174**	04
 Cable with male connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=1500	**X173**	04
L=115	**X172**	04
 Cap kit for male connectors IP68 10 units With anti-detachment band		
male	**X180**	04
Female	**X181**	04
 4-way junction connector - IP68	**X189**	00 possible connection of max. 6 outgoing cables with connectors
 IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00 Unfit for power supplies 9912-BZK1-MWK4-MWK5
dim. 280x190x130h (10PG)	**BZ33**	00
 2-way junction connector - IP68	**X188**	00 possible connection of max. 2 outgoing cables with connectors

Interfaces & remote units	code	colour
4-channel LED Driver with DALI-DMX 720W controller		
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00

components

Power supply	code	colour
 Constant current power supply unit non dimmable IP67 40W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00
 Constant current power supply unit non dimmable IP67 80W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00
 Constant current power supply unit non dimmable IP67 240W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00
 Constant current power supply unit non dimmable IP67 320W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00
 Constant current power supply unit non dimmable IP67 120W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00
 Constant current power supply unit non dimmable IP67 185W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00
 Electronic constant tension power supply 50W 24V		
Iout=2A dim. 225x60x36h	**MWK4**	00
 Electronic constant tension power supply 70W 24V		
IOUT=2,9A dim. 225x60x36h	**MWK5**	00
 Constant current power supply unit DALI IP20 96W		
VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00
 Constant current power supply unit DALI IP20 100W		
VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00

Underscore InOut
Side Bend 6/10

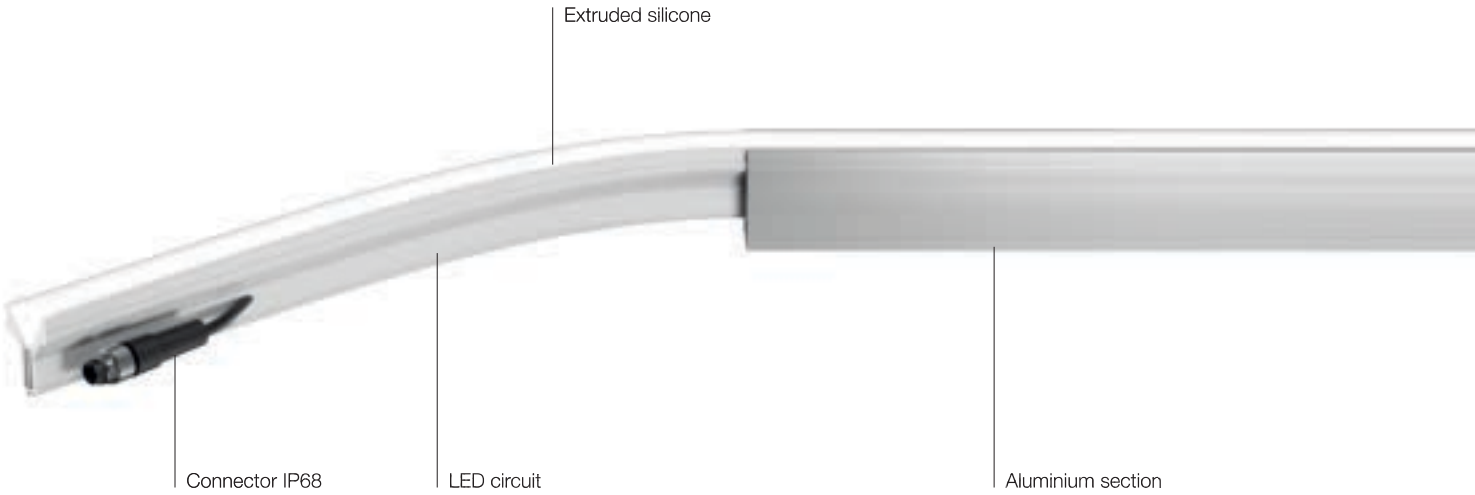
components

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00
 Constant current power supply unit non dimmable track DIN 24W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00
 Constant current power supply unit non dimmable track DIN 96W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00
 Constant current power supply unit non dimmable track DIN 10W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 72W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00

Pikisaari Bridge – Oulu, Finland
Architectural and lighting project: Roope Siiroinen, VALOA design
Photo: Henri Luoma



Underscore InOut
Side Bend 16



Underscore InOut Award
ArchiExpo i-NOVO

DALI DMX IP68 IK10

- Linear luminaire with monochromatic (2500K-2900K-3800K-4500K), RGB or Tunable White LEDs.
- Surface installation with profiles (straight lines) or clips (curved lines).
- Implemented on a 24Vdc white flexible circuit with lengths from 254 mm to 7004 mm (21 possible combinations).
- The PWM LED circuit is fully IP68 encapsulated with a very high performance white (external) and opal (emitting surface) polymer sheath: the material can be used and installed even at extreme temperatures: 30 ° C + 45 ° C.
- Uniform lighting without visible points is assured along the entire profile of the strip as far as the terminal parts.
- Complete with L = 80 mm cables with IP68 male and female connectors fitted with anti-release ring nuts.
- Complete with stainless steel wires to limit plastic deformation of the body that may otherwise damage the LED circuit.
- Resistant to brine, UV rays and solvents.
- IK10 impact resistance
- Contact temperature <40°.

Lighting effect

The Side-16mm version creates a striking graphic sign on architecture through straight or curved, white or coloured lines that mark a flat surface.



Colour temperature

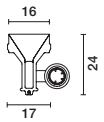

2500K


2800K


3500K


4500K

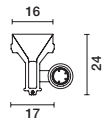




W	lm	length	code colour
2500K - 24Vdc			
LED			
2500K - CRI 80 - PWM			
2.1W	**71.3**	**254**	**EA29** 01
2.6W	**85.5**	**304**	**EA30** 01
3W	**99.8**	**354**	**EA31** 01
3.4W	**114**	**404**	**EA32** 01
3.8W	**128.3**	**454**	**EA33** 01
4.3W	**142.5**	**504**	**EA34** 01
4.7W	**156.8**	**554**	**EA35** 01
5.1W	**171**	**604**	**EA36** 01
5.5W	**185.3**	**654**	**EA37** 01
6W	**199.5**	**704**	**EA38** 01
6.4W	**213.8**	**754**	**EA39** 01
6.8W	**228**	**804**	**EA40** 01
7.2W	**242.3**	**854**	**EA41** 01
7.7W	**256.5**	**904**	**EA42** 01
8.1W	**270.8**	**954**	**EA43** 01
8.5W	**285**	**1004**	**EA44** 01
17W	**570**	**2004**	**EA45** 01
25.5W	**855**	**3004**	**EA46** 01
34W	**1140**	**4004**	**EA47** 01
42.5W	**1425**	**5004**	**EA48** 01
59.5W	**1995**	**7004**	**EA49** 01

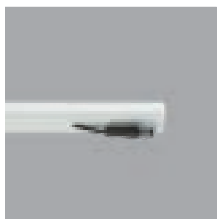
24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

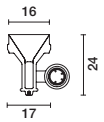




W	lm	length	code colour
2900K - 24Vdc			
LED			
2900K - CRI 80 - PWM			
2.1W	**71.3**	**254**	**E491** 01
2.6W	**85.5**	**304**	**E492** 01
3W	**99.8**	**354**	**E493** 01
3.4W	**114**	**404**	**E494** 01
3.8W	**128.3**	**454**	**E495** 01
4.3W	**142.5**	**504**	**E496** 01
4.7W	**156.8**	**554**	**E497** 01
5.1W	**171**	**604**	**E498** 01
5.5W	**185.3**	**654**	**E499** 01
6W	**199.5**	**704**	**E500** 01
6.4W	**213.8**	**754**	**E501** 01
6.8W	**228**	**804**	**E502** 01
7.2W	**242.3**	**854**	**E503** 01
7.7W	**256.5**	**904**	**E504** 01
8.1W	**270.8**	**954**	**E505** 01
8.5W	**285**	**1004**	**E506** 01
17W	**570**	**2004**	**E507** 01
25.5W	**855**	**3004**	**E508** 01
34W	**1140**	**4004**	**E509** 01
42.5W	**1425**	**5004**	**E510** 01
59.5W	**1995**	**7004**	**E511** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

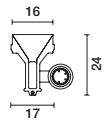




W	lm	length	code colour
3800K - 24Vdc			
LED			
3800K - CRI 80 - PWM			
2.1W	**77.5**	**254**	**E512** 01
2.6W	**93**	**304**	**E513** 01
3W	**108.5**	**354**	**E514** 01
3.4W	**124**	**404**	**E515** 01
3.8W	**139.5**	**454**	**E516** 01
4.3W	**155**	**504**	**E517** 01
4.7W	**170.5**	**554**	**E518** 01
5.1W	**186**	**604**	**E519** 01
5.5W	**201.5**	**654**	**E520** 01
6W	**217**	**704**	**E521** 01
6.4W	**232.5**	**754**	**E522** 01
6.8W	**248**	**804**	**E523** 01
7.2W	**263.5**	**854**	**E524** 01
7.7W	**279**	**904**	**E525** 01
8.1W	**294.5**	**954**	**E526** 01
8.5W	**310**	**1004**	**E527** 01
17W	**620**	**2004**	**E528** 01
25.5W	**930**	**3004**	**E529** 01
34W	**1240**	**4004**	**E530** 01
42.5W	**1550**	**5004**	**E531** 01
59.5W	**2170**	**7004**	**E532** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.





W	lm	length	code colour
4600K - 24Vdc			
LED			
4600K - CRI 80 - PWM			
2.1W	**70**	**254**	**E533** 01
2.6W	**84**	**304**	**E534** 01
3W	**98**	**354**	**E535** 01
3.4W	**112**	**404**	**E536** 01
3.8W	**126**	**454**	**E537** 01
4.3W	**140**	**504**	**E538** 01
4.7W	**154**	**554**	**E539** 01
5.1W	**168**	**604**	**E540** 01
5.5W	**182**	**654**	**E541** 01
6W	**196**	**704**	**E542** 01
6.4W	**210**	**754**	**E543** 01
6.8W	**224**	**804**	**E544** 01
7.2W	**238**	**854**	**E545** 01
7.7W	**252**	**904**	**E546** 01
8.1W	**266**	**954**	**E547** 01
8.5W	**280**	**1004**	**E548** 01
17W	**560**	**2004**	**E549** 01
25.5W	**840**	**3004**	**E550** 01
34W	**1120**	**4004**	**E551** 01
42.5W	**1400**	**5004**	**E552** 01
59.5W	**1960**	**7004**	**E553** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

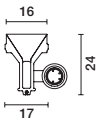
Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Data refer to the luminous flux emitted by the system.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Underscore InOut
Side Bend 16

01
WHITE

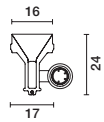




W	lm	length	code colour
RGB - 24Vdc			
LED			
RGB - PWM			
2.2W	14.5	254	**E554** 01
2.6W	17.4	304	**E555** 01
3.1W	20.3	354	**E556** 01
3.5W	23.2	404	**E557** 01
4W	26.1	454	**E558** 01
4.4W	29	504	**E559** 01
4.8W	31.9	554	**E560** 01
5.3W	34.8	604	**E561** 01
5.7W	37.7	654	**E562** 01
6.2W	40.6	704	**E563** 01
6.6W	43.5	754	**E564** 01
7W	46.4	804	**E565** 01
7.5W	49.3	854	**E566** 01
7.9W	52.2	904	**E567** 01
8.4W	55.1	954	**E568** 01
8.8W	58	1004	**E569** 01
17.6W	116	2004	**E570** 01
26.4W	174	3004	**E571** 01
35.2W	232	4004	**E572** 01
44W	290	5004	**E573** 01
61.6W	406	7004	**E574** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.



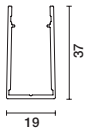


W	lm	length	code colour
Tunable white 2500K÷4500K - 24Vdc			
LED			
Tunable white - PWM			
2W	85	254	**EA71** 01
2.4W	102	304	**EA72** 01
2.8W	119	354	**EA73** 01
3.2W	136	404	**EA74** 01
3.6W	153	454	**EA75** 01
4W	171	504	**EA76** 01
4.4W	188	554	**EA77** 01
4.8W	205	604	**EA78** 01
5.2W	222	654	**EA79** 01
5.6W	239	704	**EA80** 01
6W	256	754	**EA81** 01
6.4W	273	804	**EA82** 01
6.8W	290	854	**EA83** 01
7.2W	307	904	**EA84** 01
7.6W	324	954	**EA85** 01
8W	341	1004	**EA86** 01
16W	682	2004	**EA87** 01
24W	1023	3004	**EA88** 01
32W	1364	4004	**EA89** 01
40W	1705	5004	**EA90** 01
56W	2387	7004	**EA91** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

profiles and clip

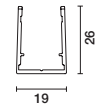




length	code colour
High linear profile	
Module	
1000	**X143** 12
2000	**X144** 12

With seating for hidden connector.
For all lengths (cut to size).
Allows the connector to be hidden in the lower part of the profile.

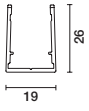




length	code colour
Low linear profile	
Module	
250	**X133** 12
500	**X134** 12
1000	**X135** 12
2000	**X136** 12

With 2 slots for the side exit of the connectors

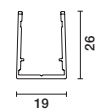




length	code colour
Intermediate low linear profile	
Module	
998	**X138** 12
1790	**X139** 12
1998	**X140** 12

Without slots
To be ordered with the end profiles (refer to the instructions sheet)





length	code colour
Pair of low end linear profiles	
Module	
104	**X137** 12

With 1 slot for the side exit of the connector.
To be ordered with the intermediate profiles (refer to the instructions sheet)

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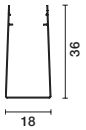
Data refer to the luminous flux emitted by the system.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

profiles and clip



length	code colour
Stainless steel high support clip	
Module	
40	**X145** 13

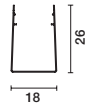
With seating for hidden connector.
Allows the connector to be hidden in the lower part of the stainless steel clip.
Designed for curved sections.

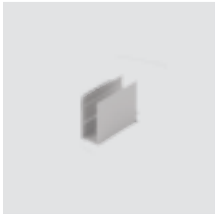




length	code colour
Stainless steel low support clip	
Module	
40	**X147** 13

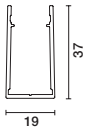
For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.

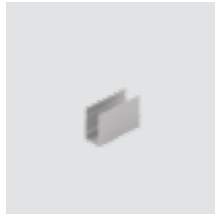




length	code colour
Anodised aluminium high support clip	
Module	
40	**X146** 12

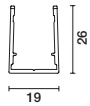
With seating for hidden connector.
Allows the connector to be hidden in the lower part of the stainless steel clip.
Designed for curved sections.





length	code colour
Anodised aluminium low support clip	
Module	
40	**X142** 12

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.



accessories

Wiring components	code	colour
Cable with male connector for RGB IP68 With anti-detachment locknut		
L=1500	**X179**	04
L=115	**X178**	04
Cable with male connector IP68 L=1500mm		
for versions with LED tunable white	**X293**	04
Cable with female connector IP68 L=5000mm		
for versions with LED tunable white	**X291**	04
Cable with female connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=3000	**X170**	04
L=5000	**X171**	04
L=1500	**X169**	04
L=115	**X168**	04

Wiring components	code	colour
Cable with male connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=1500	**X173**	04
L=115	**X172**	04
Cap kit for male connectors IP68 10 units With anti-detachment band		
male	**X180**	04
Female	**X181**	04
4-way junction connector - IP68	**X189**	00 possible connection of max. 6 outgoing cables with connectors
2-way junction connector - IP68	**X188**	00 possible connection of max. 2 outgoing cables with connectors
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00 Unfit for power supplies 9912-BZK1-MWK4-MWK5
dim. 280x190x130h (10PG)	**BZ33**	00

Underscore InOut
Side Bend 16

components

Power supply	code	colour
 Constant current power supply unit non dimmable IP67 40W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00
 Constant current power supply unit non dimmable IP67 80W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00
 Constant current power supply unit non dimmable IP67 240W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00
 Constant current power supply unit non dimmable IP67 320W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00
 Constant current power supply unit non dimmable IP67 120W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00
 Constant current power supply unit non dimmable IP67 185W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00
 Electronic constant tension power supply 50W 24V Iout=2A dim. 225x60x36h	**MWK4**	00
 Electronic constant tension power supply 70W 24V IOUT=2,9A dim. 225x60x36h	**MWK5**	00
 Constant current power supply unit DALI IP20 96W VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00
 Constant current power supply unit DALI IP20 100W VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00
 Constant current power supply unit non dimmable track DIN 120W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00
 Constant current power supply unit non dimmable track DIN 240W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 24W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00
 Constant current power supply unit non dimmable track DIN 96W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00
 Constant current power supply unit non dimmable track DIN 10W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00
 Constant current power supply unit non dimmable track DIN 480W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 72W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00

Interfaces & remote units	code	colour
4-channel LED Driver with DALI-DMX 720W controller VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00

Turin Porta Nuova Railway Station - Turin, Italy
Lighting project: Citelum
Photo: Paolo Carlini

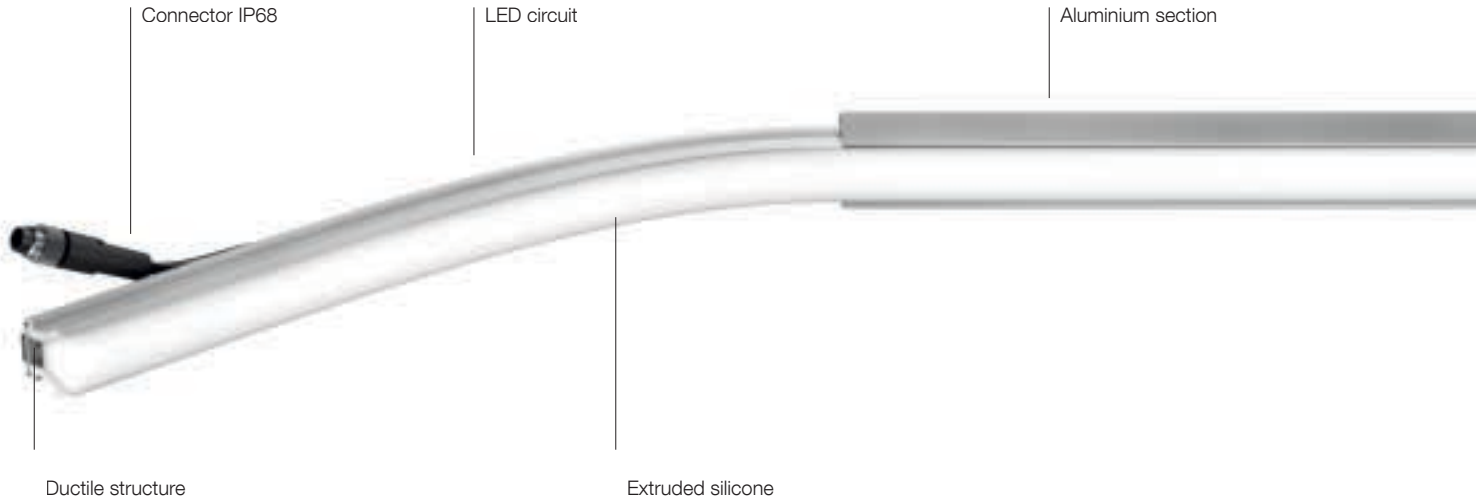
page 654 - 655
Teatro Antico di Taormina
Client: Department of Cultural Heritage and Sicilian Identity, Metaenergia E.S.Co.
Lighting Project: Roberto Sannasardo
Photo: Mario Tordini


pinterest.com/iguzzini





Underscore InOut
Top Bend 16



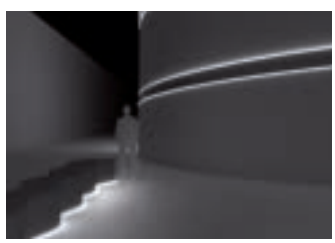
Underscore InOut Award
ArchiExpo i-NOVO

DALI DMX IP68 IK10

- Linear luminaire with monochromatic (2500K-2900K-3800K-4500 K), RGB or Tunable White LEDs.
- High-output versions available with more powerful luminous flux (higher lm/W).
- Surface installation with profiles (straight lines) or clips (curved lines).
- Implemented on a 24Vdc white flexible circuit with lengths from 254 mm to 7004 mm (21 possible combinations).
- The PWM LED circuit is fully IP68 encapsulated with a very high performance white (external) and opal (emitting surface) polymer sheath: the material can be used and installed even at extreme temperatures: 30 ° C + 45 ° C.
- Uniform lighting without visible points is assured along the entire profile of the strip as far as the terminal parts.
- Complete with L = 80 mm cables with IP68 male and female connectors fitted with anti-release ring nuts.
- Complete with stainless steel wires to limit plastic deformation of the body that may otherwise damage the LED circuit.
- Resistant to brine, UV rays and solvents.
- IK10 impact resistance
- Contact temperature <40°.

Lighting effect

A continuous line of white or coloured light follows the surface direction.



Colour temperature

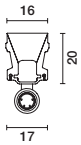

2500K


2800K


3500K


4500K

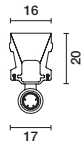




W	lm	length	code colour
2500K - 24Vdc			
LED			
2500K - CRI 80 - PWM			
2.1W	**68.8**	**254**	**EA50** 01
2.6W	**82.5**	**304**	**EA51** 01
3W	**96.3**	**354**	**EA52** 01
3.4W	**110**	**404**	**EA53** 01
3.8W	**123.8**	**454**	**EA54** 01
4.3W	**137.5**	**504**	**EA55** 01
4.7W	**151.3**	**554**	**EA56** 01
5.1W	**165**	**604**	**EA57** 01
5.5W	**178.8**	**654**	**EA58** 01
6W	**192.5**	**704**	**EA59** 01
6.4W	**206.3**	**754**	**EA60** 01
6.8W	**220**	**804**	**EA61** 01
7.2W	**233.8**	**854**	**EA62** 01
7.7W	**247.5**	**904**	**EA63** 01
8.1W	**261.3**	**954**	**EA64** 01
8.5W	**275**	**1004**	**EA65** 01
17W	**550**	**2004**	**EA66** 01
25.5W	**825**	**3004**	**EA67** 01
34W	**1100**	**4004**	**EA68** 01
42.5W	**1375**	**5004**	**EA69** 01
59.5W	**1925**	**7004**	**EA70** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

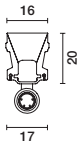




W	lm	length	code colour
2900K - 24Vdc			
LED			
2900K - CRI 80 - PWM			
2.1W	**68.8**	**254**	**E407** 01
2.6W	**82.5**	**304**	**E408** 01
3W	**96.3**	**354**	**E409** 01
3.4W	**110**	**404**	**E410** 01
3.8W	**123.8**	**454**	**E411** 01
4.3W	**137.5**	**504**	**E412** 01
4.7W	**151.3**	**554**	**E413** 01
5.1W	**165**	**604**	**E414** 01
5.5W	**178.8**	**654**	**E415** 01
6W	**192.5**	**704**	**E416** 01
6.4W	**206.3**	**754**	**E417** 01
6.8W	**220**	**804**	**E418** 01
7.2W	**233.8**	**854**	**E419** 01
7.7W	**247.5**	**904**	**E420** 01
8.1W	**261.3**	**954**	**E421** 01
8.5W	**275**	**1004**	**E422** 01
17W	**550**	**2004**	**E423** 01
25.5W	**825**	**3004**	**E424** 01
34W	**1100**	**4004**	**E425** 01
42.5W	**1375**	**5004**	**E426** 01
59.5W	**1925**	**7004**	**E427** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

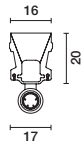




W	lm	length	code colour
3800K - 24Vdc			
LED			
3800K - CRI 80 - PWM			
2.1W	**75**	**254**	**E428** 01
2.6W	**90**	**304**	**E429** 01
3W	**105**	**354**	**E430** 01
3.4W	**120**	**404**	**E431** 01
3.8W	**135**	**454**	**E432** 01
4.3W	**150**	**504**	**E433** 01
4.7W	**165**	**554**	**E434** 01
5.1W	**180**	**604**	**E435** 01
5.5W	**195**	**654**	**E436** 01
6W	**210**	**704**	**E437** 01
6.4W	**225**	**754**	**E438** 01
6.8W	**240**	**804**	**E439** 01
7.2W	**255**	**854**	**E440** 01
7.7W	**270**	**904**	**E441** 01
8.1W	**285**	**954**	**E442** 01
8.5W	**300**	**1004**	**E443** 01
17W	**600**	**2004**	**E444** 01
25.5W	**900**	**3004**	**E445** 01
34W	**1200**	**4004**	**E446** 01
42.5W	**1500**	**5004**	**E447** 01
59.5W	**2100**	**7004**	**E448** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.





W	lm	length	code colour
4500K - 24Vdc			
LED			
4500K - CRI 80 - PWM			
2.1W	**82.5**	**254**	**E449** 01
2.6W	**99**	**304**	**E450** 01
3W	**115.5**	**354**	**E451** 01
3.4W	**132**	**404**	**E452** 01
3.8W	**148.5**	**454**	**E453** 01
4.3W	**165**	**504**	**E454** 01
4.7W	**181.5**	**554**	**E455** 01
5.1W	**198**	**604**	**E456** 01
5.5W	**214.5**	**654**	**E457** 01
6W	**231**	**704**	**E458** 01
6.4W	**247.5**	**754**	**E459** 01
6.8W	**264**	**804**	**E460** 01
7.2W	**280.5**	**854**	**E461** 01
7.7W	**297**	**904**	**E462** 01
8.1W	**313.5**	**954**	**E463** 01
8.5W	**330**	**1004**	**E464** 01
17W	**660**	**2004**	**E465** 01
25.5W	**990**	**3004**	**E466** 01
34W	**1320**	**4004**	**E467** 01
42.5W	**1650**	**5004**	**E468** 01
59.5W	**2310**	**7004**	**E469** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

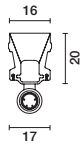
Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Data refer to the luminous flux emitted by the system.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Underscore InOut
Top Bend 16

01
WHITE

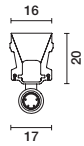




W	lm	length	code colour
RGB - 24Vdc			
LED			
RGB - PWM			
2.2W	29	254	**E470** 01
2.6W	34.8	304	**E471** 01
3.1W	40.6	354	**E472** 01
3.5W	46.4	404	**E473** 01
4W	52.2	454	**E474** 01
4.4W	58	504	**E475** 01
4.8W	63.8	554	**E476** 01
5.3W	69.6	604	**E477** 01
5.7W	75.4	654	**E478** 01
6.2W	81.2	704	**E479** 01
6.6W	87	754	**E480** 01
7W	92.8	804	**E481** 01
7.5W	98.6	854	**E482** 01
7.9W	104.4	904	**E483** 01
8.4W	110.2	954	**E484** 01
8.8W	116	1004	**E485** 01
17.6W	232	2004	**E486** 01
26.4W	348	3004	**E487** 01
35.2W	464	4004	**E488** 01
44W	580	5004	**E489** 01
61.6W	812	7004	**E490** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

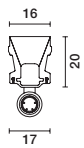




W	lm	length	code colour
Tunable white 2500K÷4500K - 24Vdc			
LED			
Tunable white - PWM			
2.3W	88.9	254	**EA92** 01
2.7W	106.7	304	**EA93** 01
3.2W	124.5	354	**EA94** 01
3.7W	142.3	404	**EA95** 01
4.1W	160.1	454	**EA96** 01
4.6W	177.8	504	**EA97** 01
5W	195.6	554	**EA98** 01
5.5W	213.4	604	**EA99** 01
5.9W	231.2	654	**EB00** 01
6.4W	249	704	**EB01** 01
6.9W	266.8	754	**EB02** 01
7.3W	284.5	804	**EB03** 01
7.8W	302.3	854	**EB04** 01
8.2W	320.1	904	**EB05** 01
8.7W	337.9	954	**EB06** 01
9.1W	355.7	1004	**EB07** 01
18W	711.4	2004	**EB08** 01
27W	1067	3004	**EB09** 01
37W	1422.7	4004	**EB10** 01
46W	1778.4	5004	**EB11** 01
64W	2489.8	7004	**EB12** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

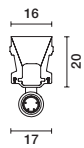




W	lm	length	code colour
2500K - 24Vdc - High output			
LED			
2500K - CRI 80 - PWM			
3.3W	135	254	**EB13** 01
3.9W	162	304	**EB14** 01
4.6W	189	354	**EB15** 01
5.2W	216	404	**EB16** 01
5.9W	243	454	**EB17** 01
6.5W	270	504	**EB18** 01
7.2W	297	554	**EB19** 01
7.8W	324	604	**EB20** 01
8.5W	351	654	**EB21** 01
9.1W	378	704	**EB22** 01
9.8W	405	754	**EB23** 01
10.4W	432	804	**EB24** 01
11.1W	459	854	**EB25** 01
11.7W	486	904	**EB26** 01
12.4W	513	954	**EB27** 01
13W	540	1004	**EB28** 01
26W	1080	2004	**EB29** 01
39W	1620	3004	**EB30** 01
52W	2160	4004	**EB31** 01
65W	2700	5004	**EB32** 01
91W	3780	7004	**EB33** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

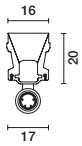




W	lm	length	code colour
2900K - 24Vdc - High output			
LED			
2900K - CRI 80 - PWM			
3.3W	145	254	**EB34** 01
3.9W	174	304	**EB35** 01
4.6W	203	354	**EB36** 01
5.2W	232	404	**EB37** 01
5.9W	261	454	**EB38** 01
6.5W	290	504	**EB39** 01
7.2W	319	554	**EB40** 01
7.8W	348	604	**EB41** 01
8.5W	377	654	**EB42** 01
9.1W	406	704	**EB43** 01
9.8W	435	754	**EB44** 01
10.4W	464	804	**EB45** 01
11.1W	493	854	**EB46** 01
11.7W	522	904	**EB47** 01
12.4W	551	954	**EB48** 01
13W	580	1004	**EB49** 01
26W	1160	2004	**EB50** 01
39W	1740	3004	**EB51** 01
52W	2320	4004	**EB52** 01
65W	2900	5004	**EB53** 01
91W	4060	7004	**EB54** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

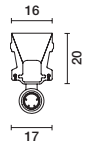




W	lm	length	code colour
3800K - 24Vdc - High output			
LED			
3800K - CRI 80 - PWM			
3.3W	**173**	**254**	**EB55** 01
3.9W	**207**	**304**	**EB56** 01
4.6W	**242**	**354**	**EB57** 01
5.2W	**276**	**404**	**EB58** 01
5.9W	**311**	**454**	**EB59** 01
6.5W	**345**	**504**	**EB60** 01
7.2W	**380**	**554**	**EB61** 01
7.8W	**414**	**604**	**EB62** 01
8.5W	**449**	**654**	**EB63** 01
9.1W	**483**	**704**	**EB64** 01
9.8W	**518**	**754**	**EB65** 01
10.4W	**552**	**804**	**EB66** 01
11.1W	**587**	**854**	**EB67** 01
11.7W	**621**	**904**	**EB68** 01
12.4W	**656**	**954**	**EB69** 01
13W	**690**	**1004**	**EB70** 01
26W	**1380**	**2004**	**EB71** 01
39W	**2070**	**3004**	**EB72** 01
52W	**2760**	**4004**	**EB73** 01
65W	**3450**	**5004**	**EB74** 01
91W	**4830**	**7004**	**EB75** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.





W	lm	length	code colour
4500K - 24Vdc - High output			
LED			
4500K - CRI 80 - PWM			
3.3W	**185**	**254**	**EB76** 01
3.9W	**222**	**304**	**EB77** 01
4.6W	**259**	**354**	**EB78** 01
5.2W	**296**	**404**	**EB79** 01
5.9W	**333**	**454**	**EB80** 01
6.5W	**370**	**504**	**EB81** 01
7.2W	**407**	**554**	**EB82** 01
7.8W	**444**	**604**	**EB83** 01
8.5W	**481**	**654**	**EB84** 01
9.1W	**518**	**704**	**EB85** 01
9.8W	**555**	**754**	**EB86** 01
10.4W	**592**	**804**	**EB87** 01
11.1W	**629**	**854**	**EB88** 01
11.7W	**666**	**904**	**EB89** 01
12.4W	**703**	**954**	**EB90** 01
13W	**740**	**1004**	**EB91** 01
26W	**1480**	**2004**	**EB92** 01
39W	**2220**	**3004**	**EB93** 01
52W	**2960**	**4004**	**EB94** 01
65W	**3700**	**5004**	**EB95** 01
91W	**5180**	**7004**	**EB96** 01

24Vdc power supply to be ordered separately.
The luminous flux [lm] and the colour temperature [K] are expressed in real values.

Underscore InOut can be connected in sequence up to a maximum of L=7004 mm. Depending on the type of power supply, Underscore connections can be made in parallel, each with a maximum length of L = 7004 mm; they can also be installed in a continuous row (see instruction sheet).

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

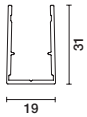
Data refer to the luminous flux emitted by the system.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Underscore InOut
Top Bend 16

15
GREY

profiles and clip

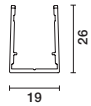




length	code colour
High linear profile	
Module	
1000	**X129** 12
2000	**X130** 12

With seating for hidden connector.
For all lengths (cut to size).
Allows the connector to be hidden in the lower part of the profile.

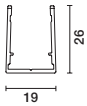




length	code colour
Low linear profile	
Module	
250	**X133** 12
500	**X134** 12
1000	**X135** 12
2000	**X136** 12

With 2 slots for the side exit of the connectors

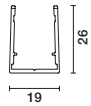




length	code colour
Intermediate low linear profile	
Module	
998	**X138** 12
1790	**X139** 12
1998	**X140** 12

Without slots
To be ordered with the end profiles
(refer to the instructions sheet)

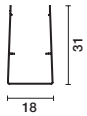




length	code colour
Pair of low end linear profiles	
Module	
104	**X137** 12

With 1 slot for the side exit of the connector.
To be ordered with the intermediate profiles (refer to the instructions sheet)

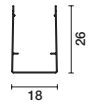




length	code colour
Stainless steel high support clip	
Module	
40	**X131** 13

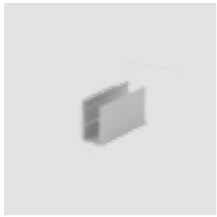
With seating for hidden connector.
Allows the connector to be hidden
in the lower part of the stainless steel clip.
Designed for curved sections.

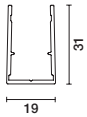




length	code colour
Stainless steel low support clip	
Module	
40	**X141** 13

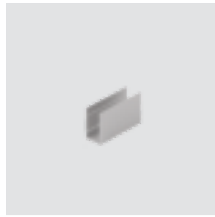
For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.

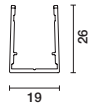




length	code colour
Anodised aluminium high support clip	
Module	
40	**X132** 12

With seating for hidden connector.
Allows the connector to be hidden
in the lower part of the stainless steel clip.
Designed for curved sections.





length	code colour
Anodised aluminium low support clip	
Module	
40	**X142** 12

For products with the side exit of the connectors.
Connector passage in the side part of the clip.
Designed for curved sections.

accessories

Wiring components	code	colour
 Cable with male connector for RGB IP68 With anti-detachment locknut		
L=1500	**X179**	04
L=115	**X178**	04
Cable with male connector IP68 L=1500mm		
for versions with LED tunable white	**X293**	04
Cable with female connector IP68 L=5000mm		
for versions with LED tunable white	**X291**	04
 Cable with female connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=3000	**X170**	04
L=5000	**X171**	04
L=1500	**X169**	04
L=115	**X168**	04
 Cable with female connector for RGB IP68 With anti-detachment locknut		
L=3000	**X176**	04
L=5000	**X177**	04
L=1500	**X175**	04
L=115	**X174**	04
 Cable with male connector for monochromatic LEDs IP68 With anti-detachment locknut		
L=1500	**X173**	04
L=115	**X172**	04
 Cap kit for male connectors IP68 10 units With anti-detachment band		
male	**X180**	04
Female	**X181**	04
 4-way junction connector - IP68	**X189**	00 possible connection of max. 6 outgoing cables with connectors
 IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00 Unfit for power supplies 9912-BZK1-MWK4-MWK5
dim. 280x190x130h (10PG)	**BZ33**	00
 2-way junction connector - IP68	**X188**	00 possible connection of max. 2 outgoing cables with connectors

components

Power supply	code	colour
 Constant current power supply unit non dimmable IP67 40W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00
 Constant current power supply unit non dimmable IP67 80W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00
 Constant current power supply unit non dimmable IP67 240W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00
 Constant current power supply unit non dimmable IP67 320W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00
 Constant current power supply unit non dimmable IP67 120W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00
 Constant current power supply unit non dimmable IP67 185W		
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00
 Electronic constant tension power supply 50W 24V		
Iout=2A dim. 225x60x36h	**MWK4**	00
 Electronic constant tension power supply 70W 24V		
IOUT=2,9A dim. 225x60x36h	**MWK5**	00
 Constant current power supply unit DALI IP20 96W		
VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00
 Constant current power supply unit DALI IP20 100W		
VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00

Underscore InOut
Top Bend 16

components

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 24W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00
 Constant current power supply unit non dimmable track DIN 96W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00
 Constant current power supply unit non dimmable track DIN 10W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 72W		
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00

Interfaces & remote units	code	colour
4-channel LED Driver with DALI-DMX 720W controller		
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00

«Reale Mutua» Towers - Turin, Italy
Architectural Project: Arch. Caterina Ambrosecchia - Asset Promotion and Development Sector - Technical and Project Management Office - Reale ImmobiliEmpianti: Perito Industriale Sandro Gallo & Geometra Luca Pochettino
Photo:Paolo Carlini


REALE MUTUA



Floodlights
Architectural lighting management

Lighting effects for illuminating architecture and green areas. Broad range of lighting effects: from highly concentrated beams of light to lighting of architectural details, wall washer light beams for uniform lighting of façades and vertical surfaces. Numerous optical and photometric accessories. Extremely reliable and resistant to atmospheric agents and acts of vandalism.

666 Overview - Floodlights

672 Palco InOut

686 iPro

698 Woody

714 Platea Pro

722 iTeka

724 Lingotto

Basilica of Santa Croce - Florence, Italy
Lighting Project: Microscape
Photo: Luca Petrucci

Overview - Floodlights








	674 Palco InOut ø 30	**674** Palco InOut ø 49	**674** Palco InOut ø 83	**680** Palco InOut ø 83	**680** Palco InOut ø 119	**680** Palco InOut ø 137
Performances			new	new	new	new
Optics	14°/24°	16°/24°/42°	10°/15°/25° 30°/40°/80°	15°/25°/40°/80°	6°/12°/25° 45°/80°	4°/8°/16° 28°/40°/80°
Power W	2,4	6,1	12,3	11,4	12,82 → 26,21	15,66 → 31,64
Luminous flux lm	145 → 158	391 → 497	1357 → 1811	619 → 794	530 → 2356	644 → 3554
Colour temperature K	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000	3000/4000
RGB						
RGBW						
Tunable White 2700K÷6000K						
Applications						
Pole				●	●	●
Spike	●	●	●	●	●	●
Accessories						
Optics and decorative	A/B/G/N/O	A/B/G/N/O	A/B/G/N/O	A/B/L/M/G/N/O	A/B/L/M/G/N/O	A/B/L/M/G/N/O








	700 MiniWoody ø 85	**700** Woody ø 140	**706** MaxiWoody ø 260	**706** MaxiWoody ø 315	**706** MaxiWoody ø 380	**706** MaxiWoody ø 484
Performances						
Optics	8°/26°/40°	8°/10°/12°/28° 32°/36°/40°	10°/12°/30°/32°/50°	4°/12°/14°/30° 32°/44°/46°	6°/16°/44°/ST1/ST1.2	6°/8°/12° 18°/20°/60°
Power W	10,7	15,5 → 18,7	28,4 → 42,7	41,3 → 91,9	35 → 56	250 → 400
Luminous flux lm	565 → 670	869 → 1875	2657 → 4209	3654 → 10739	3480 → 6060	
Colour temperature K	3000/4000	3000/4000	3000/4000	3000/4000	3000/4000	
RGB		●		●		
RGBW						
Tunable White 3000K÷5700K				●		
Applications						
Pole			●	●	●	●
Spike	●	●				
Accessories						
Optics and decorative	A/B/C/E/F G/H/O	A/B/C/O	A/B/C/E/F G/I/L/M/N	A/B/C/E/F G/I/L/M/N	A/B/E/F L/M/N	A/B/E/F L/M/N

Systems with floodlights are presented in the "Pole-mounted systems" section








493 Platea Pro | **545** MultiPalco InOut | **553** MultiPro | **560** CityWoody | **565** MultiWoody | **572** MultiPlatea



680 Palco InOut
ø 153



689 iPro
⍁ 51



689 iPro
⍁ 81



692 iPro
⍁132



692 iPro
⍁155



692 iPro
⍁ 192

new

	16°/30°/45°/80°	8°/16°/18°/26°/84°/L	10°/32°/34°/84° EL/ET	10°/20°/34°/52°	8°/12°/32°/38°/48°	8°/10°/14°/16° 32°/34°/48°
	47,24 → 59,57	2,2 → 6,2	6,4	10,9 → 13,6	19 → 19,7	27,2 → 41,6
	4975 → 6203	37 → 226	217 → 299	627 → 1387	1115 → 1915	1773 → 4400
	3000/4000	3000/4000	3000/4000	3000/4000	3000/4000	3000/4000
			●			●
						●
	●					●
	●	●	●	●	●	●
	A/B/L/M/G/N/O			A/B/C/D/F G/I/L/M	A/B/C/D/F G/I/L/M	A/B/C/F G/I/L/M



714Platea Pro
Tuttovetro - All Glass



714Platea Pro
Glass/Aluminium



722 iTeka



724 Lingotto

	4°/12°/28°/46° E/WW	4°/12°/28°/46° E/WW	ST1C/A45	A/80°-100°
	35 → 84	35 → 84	16	40,9 → 43,9
	2288 → 6969	2099 → 6384	1490 → 1520	2736 → 3321
	3000/4000	3000/4000	3000/4000	3000/4000
	●	●		
	●	●		
	●	●	●	●
	●	●	●	
	A/B I/L/M	A/B I/L/M		H/N

Optics: WW Wall Washer - **L** Light Blade - **E** Elliptical **ET** Crossways Elliptical - **EL** Longitudinal Elliptical- **A** Longitudinal Asymmetric - **AL** Longitudinal Asymmetric **AT** Crossways Asymmetric - **A45** Comfort Street Optic - **ST1** Street Optic for vehicle traffic, urban and suburban areas **ST1.2** Street Optic for intense vehicle traffic, urban and suburban areas **ST1C** Comfort Street Optic for pedestrian urban areas

Accessories: A Refractor **B** Diffuser glass - **C** Prismatic diffuser glass - **D** Coloured filters - **E** Spill ring - **F** Interchangeable reflector **G** Cylindrical screen - **H** Wall washer screen - **I** Visor **L** Directional fins - **M** Protective grille - **N** Louvre **O** Cylindrical screen - 45°

Data refer to the luminous flux of the system (4000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Overview - Floodlights

it's in the Optics

Opti Beam

Opti Beam Reflector
The outcome of extensive research, this optic improves chromatic uniformity, prevents the creation of halos and removes spots of double rings that may be generated by a conventional LED light source.

* Patent Pending



Opti Beam Lens Ultra-compact, high-intensity super spot optics. The light beam is even and well defined, with no colour aberrations. Maximum visual comfort is guaranteed by a spill-ring inside.

*Two Patents Pending



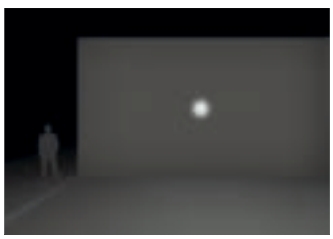
Opti Beam Refractor
Micro-prismatic textures with randomized symmetrical modelling elements to avoid any type of geometric and chromatic aberration. When combined with the Opti Beam Lens, they model the beam of light using different apertures.

*Patented

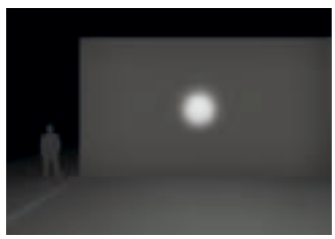




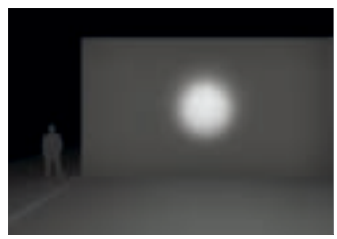




SS - Super Spot
α <8°



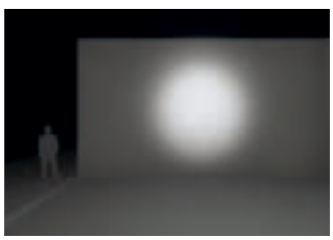
S - Spot
α 9°-15°



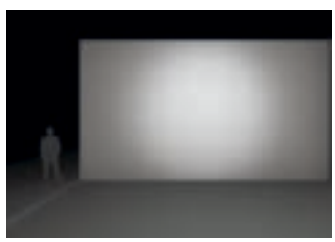
M - Medium
α 16°-25°



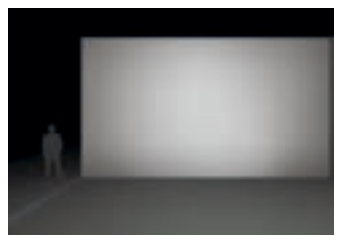
F - Flood
α 26°-39°



WF - Wide Flood
α 40°-69°



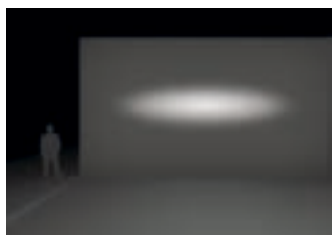
SF - Super Flood
α 70°-90°



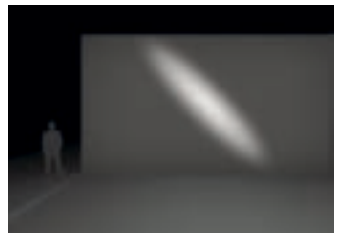
WW - Wall Washer



ET - Ellittica Trasversale



EL - Ellittica Longitudinale



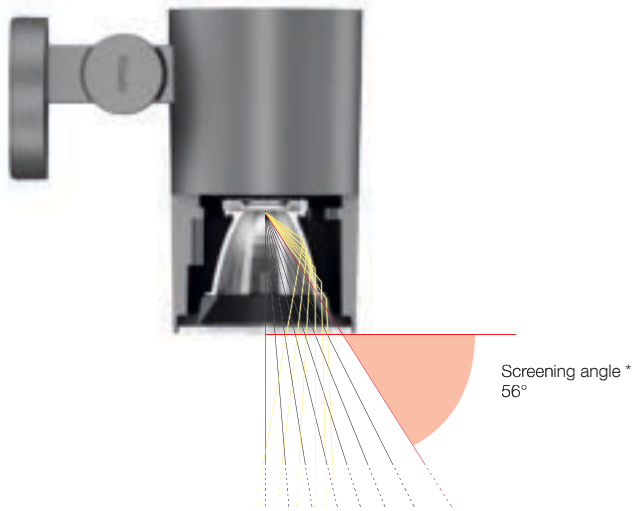
E - Ellittica*

*Elliptical optics are obtained by installing the specific accessory.



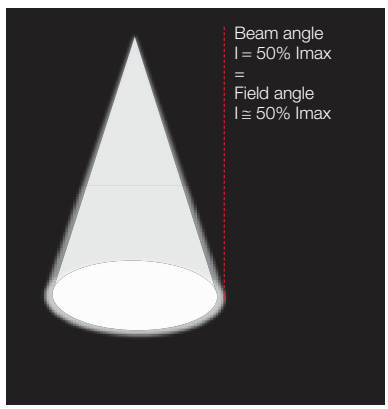
The Platea Pro floodlight has a screen for elliptical distribution inside the product which can rotate by 360° to adapt direction to lighting requirements.

Screening angle
Comfort increases the more the LED source of light is hidden from view. Our floodlights have a very high screening angle* to ensure visual comfort in space, whatever their orientation.

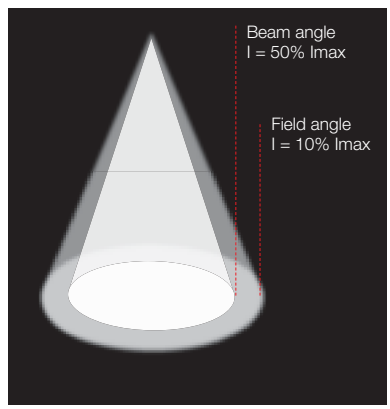


No field angle
We have eliminated the double ring effect to obtain a well-defined round lighting effect**.** The intensity at the limit angle is close to 50% Imax (the field angle aligns with FWMH*).

* FWHM is the angle corresponding the point where intensity is equal to 50% Imax.



Opti Beam Technology



Other technology

Optical Accessories Various types of lens allow the lighting distribution of the main optics to be modified, thereby achieving highly professional lighting effects.



Refractor for elliptical distribution

diffuser glass



Prismatic diffuser glass



Spill ring



Louvre



Blade louvre

Reliability for better Light

Thermal Dissipation

We test the worst-case condition. Thanks to thermographic and fluid-dynamic simulations, we are able to define the best geometry for our products in order to maintain a constant LED operating temperature.



MacAdam

We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project, up to MacAdam Step 2/3



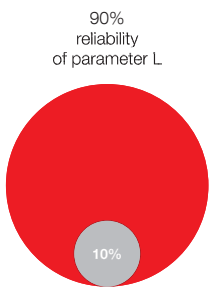
iGuzzini (MacAdam step 2/3)



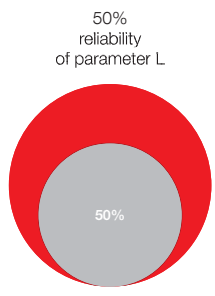
Other solutions (MacAdam step > 3)

Duration of LEDs

The lifespan of LEDs is a given statistic. Parameters “L” and “B” describe the percentage value of the final luminous flux (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.

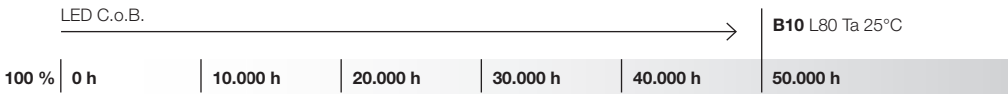


LED iGuzzini B10



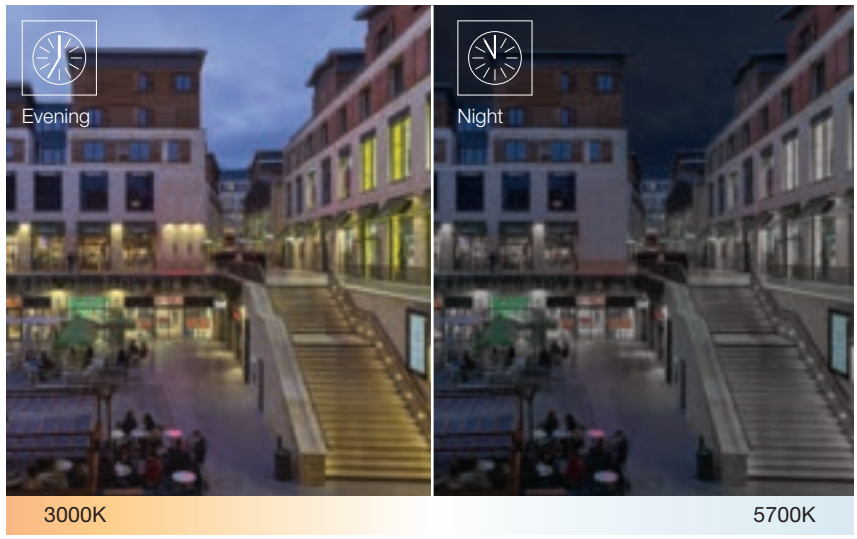
common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the luminous flux indicated

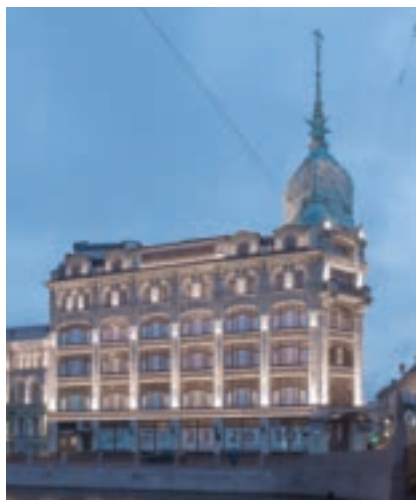


Light dynamics

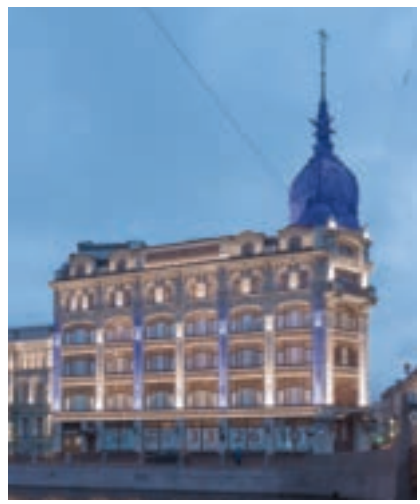
Tunable White
These versions allow continuous modification of colour temperature between 3000 and 5700K**.**



RGBW
This technology, in addition to all colour shades, also achieves pure white light unaffected by RGB colours.



White light obtained with RGBW / WRGBW



RGBW / WRGBW

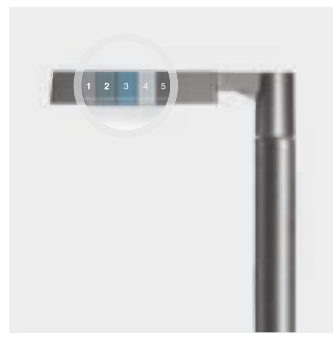
It's in the Product

Maximum impact protection
IK10
Maximum resistance to dust penetration and protection against waves.

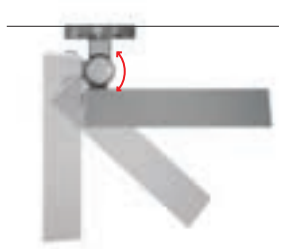


Mechanical reliability
IP66
Protection against penetration by solids and liquids**.** Unaffected by corrosive agents thanks to two-stage pre-treatment.

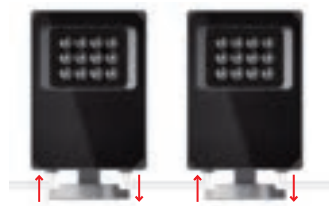
1 Aluminium
2 Fluoro-zirconium finishing
3 Nano-technological polymer
4 Primer
5 Liquid paint



Orientation and aiming lock
This system is used to fine tune and lock the angle of the floodlight while ensuring the direction of the light beam is steady**.**



Dual PG
Dual PG allows for through-passing wiring without needing to install junction boxes for better aesthetics as well as savings in material.



Palco InOut

design Artec3 Studio



ø 30
page 674



ø 49
page 674



ø 83
page 674



ø 83
page 680

Pole system
ø83 / ø119 / ø137 / ø153 floodlights can be installed on poles (MultiPalco InOut system on page 545) and walls using the special accessory.

support on wall



pole with flange



NEW



ø 119
page 680



ø 137
page 680



ø 153
page 680

pole with arm



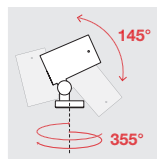
Palco InOut
ø 30 / ø 49 / ø 83

design Artec3 Studio

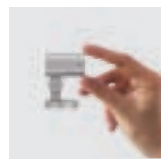


NEW | Opti Beam | IP66 | IK07

- Floodlight luminaire intended for use with LED light sources.
- Installation on floors, walls, ceilings and the ground (using a spike).
- Comprising an optic compartment and power strip in die-cast aluminium and transparent, hardened sodium-calcium safety glass.
- Optical compartment with horizontal adjustment (+ 95° / -50). for ø 30 / ø 49
- Optical compartment with horizontal adjustment (+ 95° / -50). for ø 83
- Graduated scale and mechanical aiming lock.
- A2 stainless steel cable gland complete with output power supply cable. The cable is provided with IP68 anti-transpiration device.
- Low-voltage safe power supply with constant current.
- Electronic power supply unit to be ordered separately.
- LED circuit fitted with polarity inversion protection system.
- Opti Beam Lens and Opti Beam Reflector optics -
- Optional accessories with external mounting using an accessory support frame.
- Secured using a 360° swivel base strip
- All external screws used are in A2 stainless steel.
- IP66
- Insulation class III.



Dual rotation


Compact dimensions

Optics



S α 14°-15°

M α 24°-25°

WF α 40°-42°

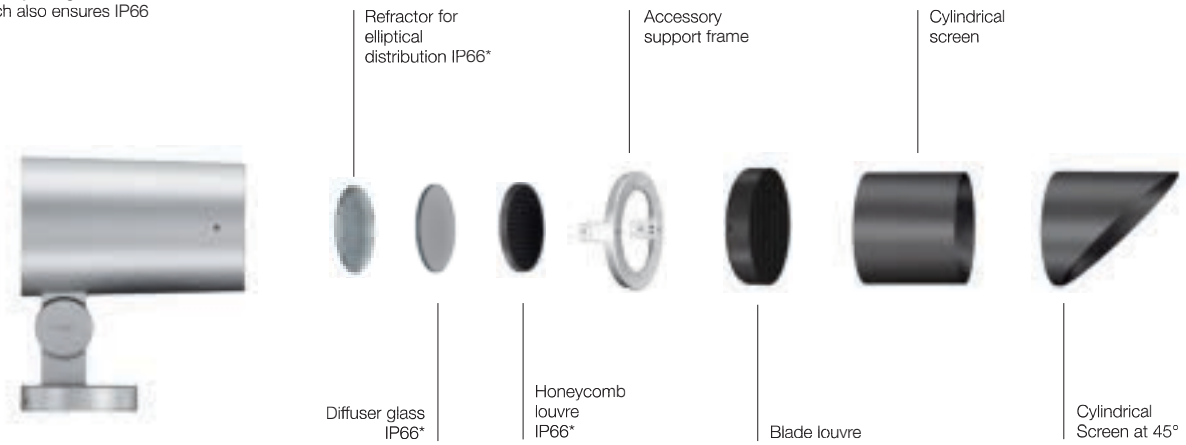
SF α 80°

E*

*Elliptical optics are obtained by installing the specific accessory.

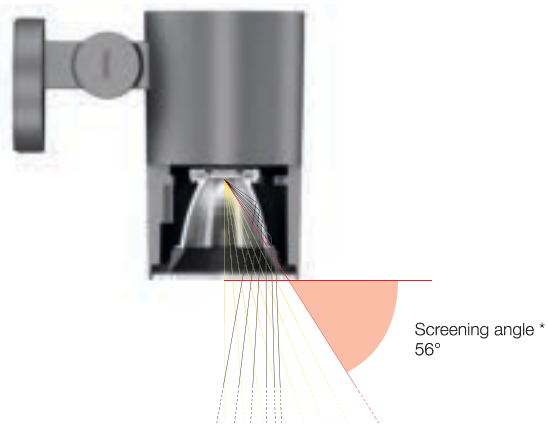
The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.

* Installation is possible by using an accessory frame, which also ensures IP66 compatibility



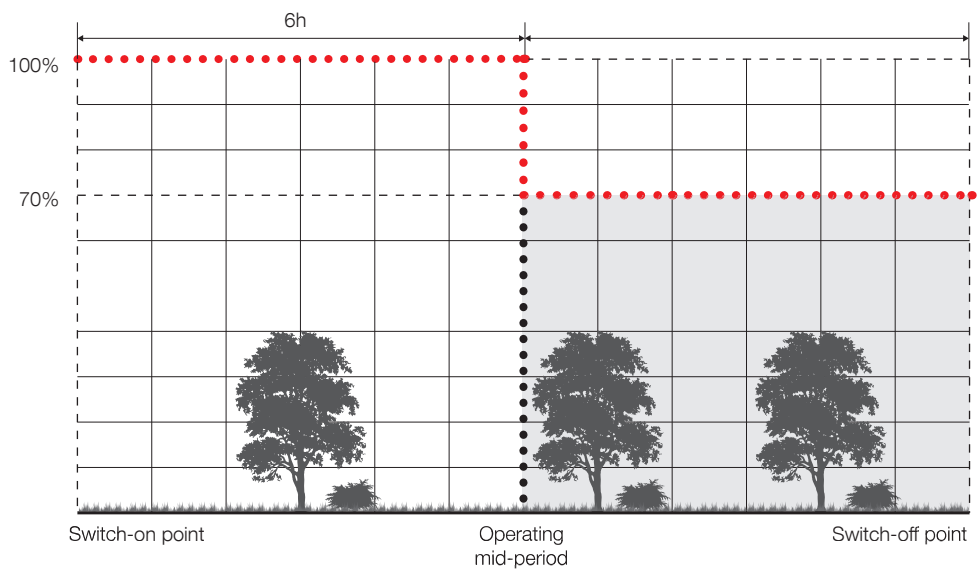
Visual comfort

Comfort increases the more the LED source of light is hidden from view. Our floodlights have a very high screening angle* to ensure visual comfort in space, whatever their orientation.



Middle of the Night

The smart self-learning system uses an algorithm to recognise the mid point of the operation time, thus allowing for reducing the power and consequently the consumption of the luminaire according to the pre-set profile. The same power supply also provides DALI and bi-power operation.



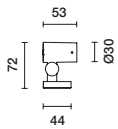
Palco InOut
ø 30 / ø 49 / ø 83

01 WHITE

15 GREY

new
Available from March

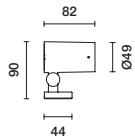




source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
2.4W	250	**2.4W**	**145**	**14°**	**Q684** 01-15
2.4W	250	**2.4W**	**158**	**24°**	**Q687** 01-15
3000K - CRI 80					
2.4W	230	**2.4W**	**133**	**14°**	**Q683** 01-15
2.4W	230	**2.4W**	**145**	**24°**	**Q686** 01-15
2700K - CRI 80					
2.4W	220	**2.4W**	**128**	**14°**	**Q682** 01-15
2.4W	220	**2.4W**	**139**	**24°**	**Q685** 01-15

Opti Beam Lens
Class of Insulation III
Power supply to be ordered separately
These codes can be used at a maximum environment temperature of 50°C



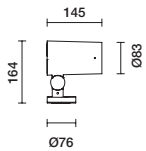


source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
6.1W	710	**6.1W**	**497**	**16°**	**Q690** 01-15
6.1W	710	**6.1W**	**490**	**24°**	**Q693** 01-15
6.1W	710	**6.1W**	**391**	**42°**	**Q696** 01-15
3000K - CRI 80					
6.1W	620	**6.1W**	**434**	**16°**	**Q689** 01-15
6.1W	620	**6.1W**	**428**	**24°**	**Q692** 01-15
6.1W	620	**6.1W**	**341**	**42°**	**Q695** 01-15
2700K - CRI 80					
6.1W	580	**6.1W**	**406**	**16°**	**Q688** 01-15
6.1W	580	**6.1W**	**400**	**24°**	**Q691** 01-15
6.1W	580	**6.1W**	**319**	**42°**	**Q694** 01-15

Q688, Q689, Q690, Q691, Q692, Q693: Opti Beam Lens
Q694, Q695, Q696: Opti Beam Reflector
Class of Insulation III
Power supply to be ordered separately
These codes can be used at a maximum environment temperature of 50°C

new



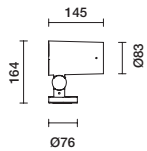


source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
12.29W	1785	**12.29W**	**1357**	**15°**	**Q699** 01-15
12.29W	1785	**12.29W**	**1392**	**25°**	**Q702** 01-15
12.29W	1785	**12.29W**	**1410**	**40°**	**Q705** 01-15
12.29W	1785	**12.29W**	**1424**	**80°**	**Q708** 01-15
3000K - CRI 80					
12.29W	1730	**12.29W**	**1315**	**15°**	**Q698** 01-15
12.29W	1730	**12.29W**	**1349**	**25°**	**Q701** 01-15
12.29W	1730	**12.29W**	**1366**	**40°**	**Q704** 01-15
12.29W	1730	**12.29W**	**1381**	**80°**	**Q707** 01-15
2700K - CRI 80					
12.29W	1675	**12.29W**	**1273**	**15°**	**Q697** 01-15
12.29W	1675	**12.29W**	**1307**	**25°**	**Q700** 01-15
12.29W	1675	**12.29W**	**1323**	**40°**	**Q703** 01-15
12.29W	1675	**12.29W**	**1337**	**80°**	**Q706** 01-15

Opti Beam Reflector
Class of Insulation III
Power supply to be ordered separately
These codes can be used at a maximum environment temperature of 50°C

new





source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80					
16.85W	2270	**16.85W**	**1725**	**15°**	**Q711** 01-15
16.85W	2270	**16.85W**	**1771**	**25°**	**Q714** 01-15
16.85W	2270	**16.85W**	**1793**	**40°**	**Q717** 01-15
16.85W	2270	**16.85W**	**1811**	**80°**	**Q720** 01-15
3000K - CRI 80					
16.85W	2200	**16.85W**	**1672**	**15°**	**Q710** 01-15
16.85W	2200	**16.85W**	**1716**	**25°**	**Q713** 01-15
16.85W	2200	**16.85W**	**1738**	**40°**	**Q716** 01-15
16.85W	2200	**16.85W**	**1756**	**80°**	**Q719** 01-15
2700K - CRI 80					
16.85W	2132	**16.85W**	**1620**	**15°**	**Q709** 01-15
16.85W	2132	**16.85W**	**1663**	**25°**	**Q712** 01-15
16.85W	2132	**16.85W**	**1684**	**40°**	**Q715** 01-15
16.85W	2132	**16.85W**	**1701**	**80°**	**Q718** 01-15

Opti Beam Reflector
Class of Insulation III
Power supply to be ordered separately
These codes can be used at a maximum environment temperature of 35°C

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories







Optical accessories	code	colour	code	colour	code	colour
 Accessory support frame	**X243**	01-15	**X244**	01-15	**X245**	01-15
 Refractor for elliptical distribution						
IP66	**X259**	24	**X260**	24	**X261**	24
 diffuser glass						
IP66	**X263**	65	**X264**	65	**X265**	65
 Honeycomb louvre						
IP66	**X255**	04	**X256**	04	**X257**	04
 Blade louvre	**---**	---	**---**	---	**X267**	04
 45° cylindrical screen	**X251**	04	**X252**	04	**X253**	04
 Cylindrical screen	**X247**	04	**X248**	04	**X249**	04

Wiring components	code	colour	code	colour	code	colour
 4-way junction connector - IP68	**X189**	00	**X189**	00	**X189**	00
 Junction box with rapid connectors						
Suitable for 2x4 mm2 cables	**BZK7**	15	**BZK7**	15	**BZK7**	15
 2-way connector with 2 pole terminal	**BZH0**	00	**BZH0**	00	**BZH0**	00
 IP67 box for power supply						
dim. 140x230x95h (6PG)	**9582**	00	**9582**	00	**9582**	00
dim. 280x190x130h (10PG)	**BZ33**	00	**BZ33**	00	**BZ33**	00
 2-way junction connector - IP68	**X188**	00	**X188**	00	**X188**	00
 5-pole connector IP68	**BZS6**	04	**BZS6**	04	**---**	---
 Sealed connector kit IP68	**9581**	04	**9581**	04	**---**	---
 IP68 box for multiple connections						
dim. 135x82x70h	**B915**	04	**B915**	04	**---**	---

Palco InOut
ø 30 / ø 49 / ø 83

Accessories







Mounting accessories	code	colour	code	colour	code	colour
 Peg for ground installation with driver	**X323**	04	**X323**	04	**---**	---
 Spike for ground application	**X270**	00	**X270**	00	**X271**	00

Power supply	code	colour	code	colour	code	colour
 Power supply On-Off IP20						
20W	**MZ78**	00	**MZ79**	00	**X327** 00 For Ta40° **X326** 00 per Ta40°	
 DALI power supply unit IP68						
18W	**---**	---	**---**	---	**X325** 00 For Ta25°C	
38W	**---**	---	**X300**	00	**---**	---
60W	**X301**	00	**---**	---	**---**	---
 Constant current power supply unit DALI IP20 15W						
VIN = 220-240VAC 50/60Hz Iout = 850mA dimensions: 119x53x30	**X278**	00	**---**	---	**---**	---
VIN = 220-240VAC 50/60Hz Iout = 550mA dimensions: 119x53x30	**---**	---	**X281**	00	**---**	---
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**---**	---	**---**	---	**X286**	00
 Constant current power supply unit DALI with outgoing cables IP68 25W						
VIN =110-240VAC 50/60Hz Iout = 350mA dim. Ø45 L = 120	**---**	---	**---**	---	**X213**	00
 Constant current power supply unit DALI/Step-Dim/Middle of the night profile IP20 40W						
VIN = 120-277VAC 50/60Hz dimensions: 123x79x33	**X276**	00	**X279**	00	**X284**	00
 Constant current power supply DALI/Step-dim/ Middle of the night profile IP20 60W						
VIN = 220-240VAC 50/60Hz dimensions: 133x76x39	**X277**	00	**X280**	00	**X285**	00
 Dimmable electronic power supply unit DALI/ Step-Dim/Middle of the night profile IP20 60W						
VIN = 220-240VAC 50/60Hz Iout =350mA dimensions: 133x76x39	**---**	---	**---**	---	**X211**	00
 Constant current power supply unit DALI/Step-Dim/Middle of the night profile IP20 40W						
VIN = 120-277VAC 50/60Hz dimensions: 123x79x33	**---**	---	**---**	---	**X210**	00

Timber Wave, Temporary Exhibition at the Victoria and Albert Museum - London, United Kingdom
Patronage: The American Hardwood Export Council, Project Design: AL_A (Amanda Levete _Architects), Structural Engineering: Arup
Lighting project: SEAM Design, Photo: Dennis Gilbert - V&A Images,Victoria and Albert Museum, Tom Lorton - Seam Design

pinterest.com/iguzzini



Palco InOut

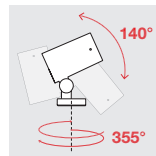
ø 83 / ø 119 / ø 137 / ø 153

design Artec3 Studio



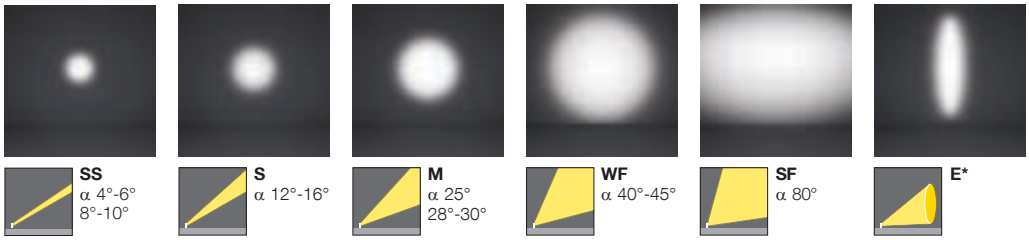
NEW Opti Beam DALI IP66 IK07

- Floodlight luminaire intended for use with LED light sources.
- Floor, wall and ceiling installation.
- Comprising an optic compartment and power strip in die-cast aluminium and transparent, hardened sodium-calcium safety glass.
- Optical compartment with horizontal adjustment (+ 90° / -50°).
- Graduated scale and mechanical aiming lock.
- Dual A2 stainless steel cable gland complete with output power supply cable. The cable is provided with IP68 anti-transpiration device.
- Luminaire ready for pass-through wiring.
- Product with built-in DALI power supply unit.
- Opti Beam Lens and Opti Beam Reflector optics -
- Optional accessories with external mounting using an accessory support frame.
- Secured using a 360° swivel base strip
- Insulation class II.
- IP66
- All external screws used are in A2 stainless steel.



Dual rotation

Optics



SS α 4°-6° 8°-10°

S α 12°-16°

M α 25° 28°-30°

WF α 40°-45°

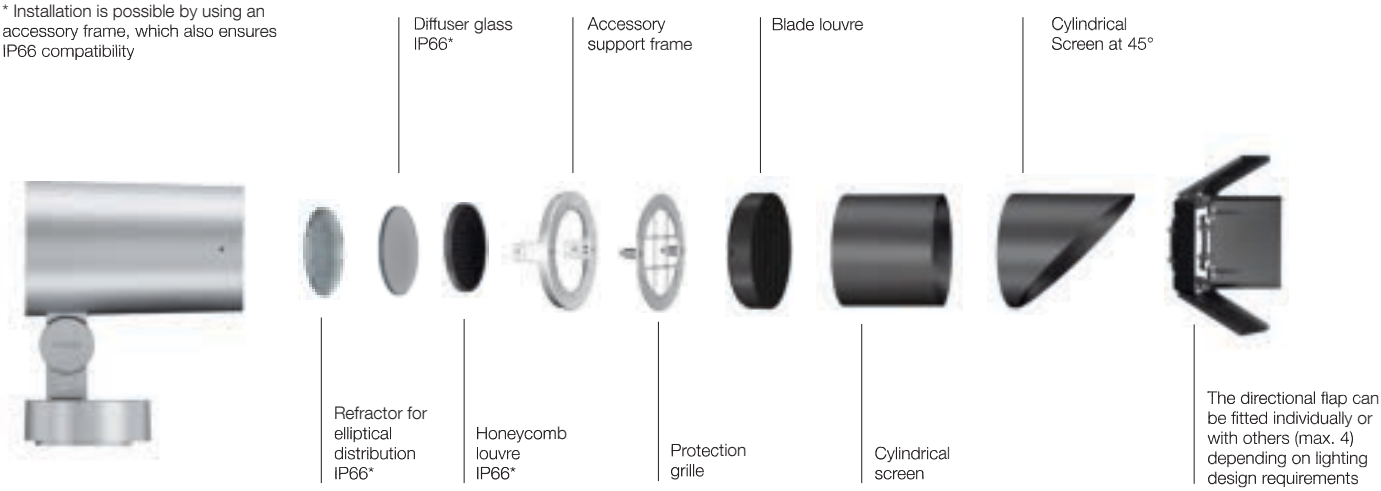
SF α 80°

E*

*Elliptical optics are obtained by installing the specific accessory.

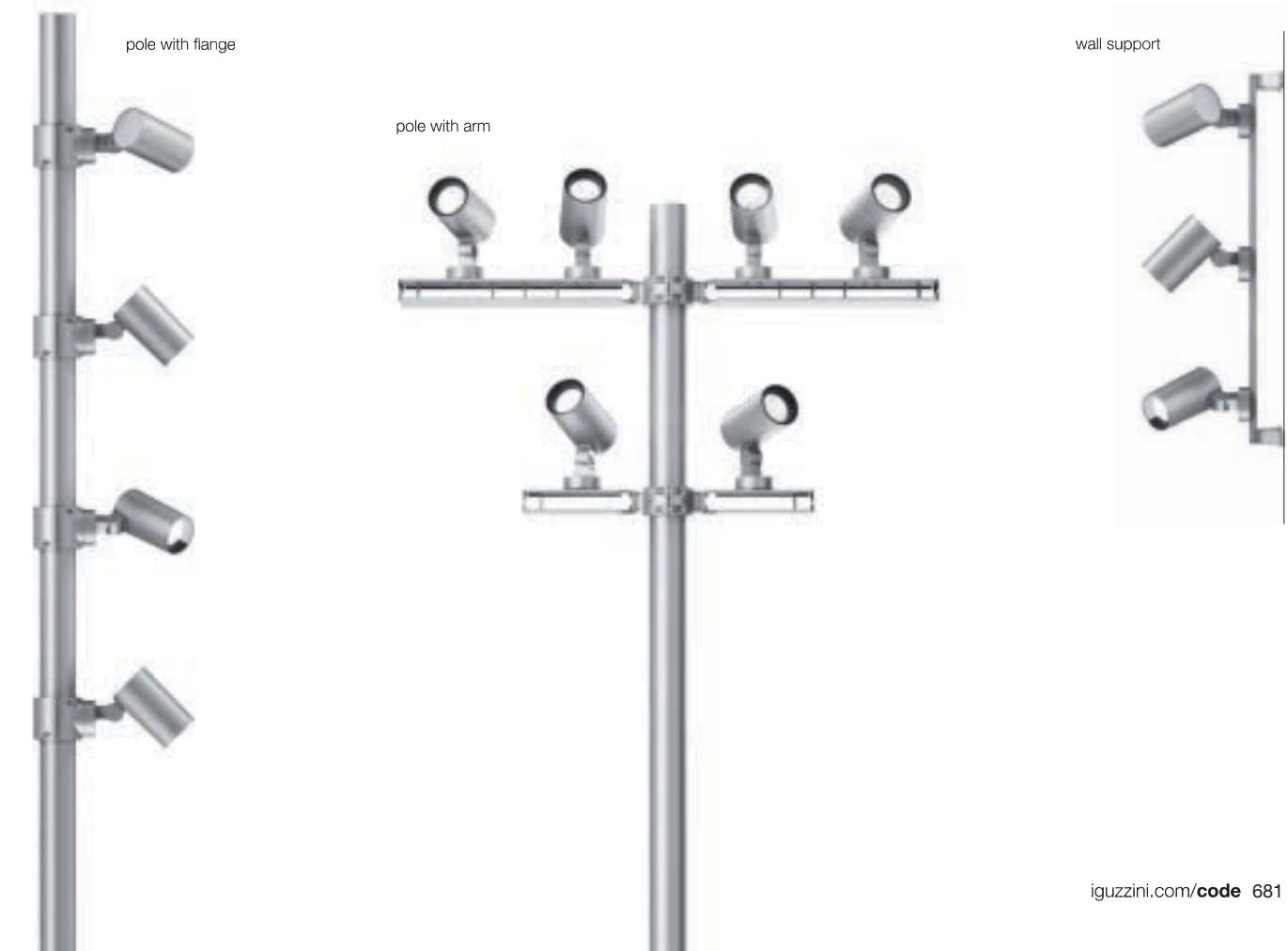
The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.

* Installation is possible by using an accessory frame, which also ensures IP66 compatibility



Palco InOut System

This range of floodlights can be installed on walls and poles (page 545)



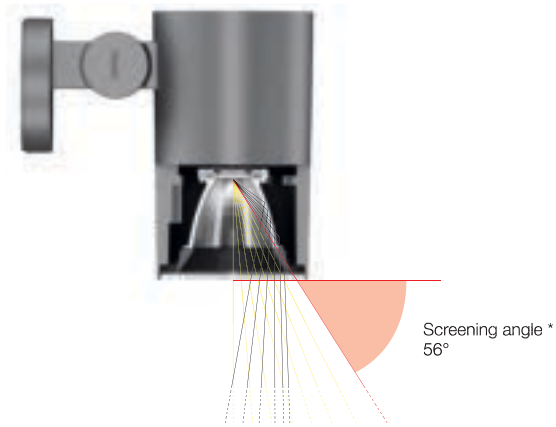
Palco InOut
ø 83 / ø 119 / ø 137 / ø 153


01
WHITE


15
GREY

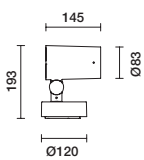
Visual comfort

Comfort increases the more the LED source of light is hidden from view. Our floodlights have a very high screening angle* to ensure visual comfort in space, whatever their orientation.



new
Available from April





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - On/off					
9.1W	989	**11.38W**	**633**	**10°**	**EH89** 01-15
9.1W	989	**11.38W**	**619**	**30°**	**EH92** 01-15
9.06W	979	**11.33W**	**685**	**40°**	**EH95** 01-15
9.13W	995	**11.41W**	**794**	**80°**	**EH98** 01-15
3000K - CRI 80 - On/off					
9.1W	858	**11.38W**	**549**	**10°**	**EH88** 01-15
9.1W	858	**11.38W**	**537**	**30°**	**EH91** 01-15
9.06W	850	**11.33W**	**595**	**40°**	**EH94** 01-15
9.13W	863	**11.41W**	**689**	**80°**	**EH97** 01-15
2700K - CRI 80 - On/off					
9.1W	801	**11.38W**	**513**	**10°**	**EH87** 01-15
9.1W	801	**11.38W**	**501**	**30°**	**EH90** 01-15
9.06W	793	**11.33W**	**555**	**40°**	**EH93** 01-15
9.13W	806	**11.41W**	**643**	**80°**	**EH96** 01-15

EH87, EH88, EH89, EH90, EH91, EH92: Opti Beam Lens
EH93, EH94, EH95, EH96, EH97, EH98: Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 50°C

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

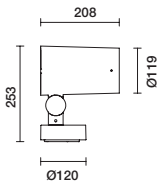



01 WHITE 15 GREY

new
ø 119: Available from April
ø 137: Available from September

new





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
9.67W	1028	12.82W	530	6°	**Q723** 01-15
12.3W	1789	14.63W	1399	12°	**Q726** 01-15
12.3W	1789	14.63W	1399	25°	**Q729** 01-15
14.19W	2003	16.69W	1510	45°	**Q732** 01-15
14.19W	2003	16.69W	1598	80°	**Q735** 01-15
3000K - CRI 80 - DALI					
9.67W	892	12.82W	460	6°	**Q722** 01-15
12.3W	1734	14.63W	1356	12°	**Q725** 01-15
12.3W	1734	14.63W	1356	25°	**Q728** 01-15
14.19W	1942	16.69W	1464	45°	**Q731** 01-15
14.19W	1942	16.69W	1550	80°	**Q734** 01-15
2700K - CRI 80 - DALI					
9.67W	833	12.82W	429	6°	**Q721** 01-15
12.3W	1679	14.63W	1313	12°	**Q724** 01-15
12.3W	1679	14.63W	1313	25°	**Q727** 01-15
14.19W	1880	16.69W	1418	45°	**Q730** 01-15
14.19W	1880	16.69W	1500	80°	**Q733** 01-15

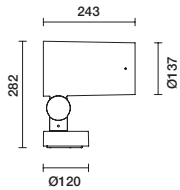
Q721, Q722, Q723, Q724, Q725, Q726, Q727, Q728, Q729: Opti Beam Lens
Q730, Q731, Q732, Q733, Q734, Q735: Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 50°C

source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
16.14W	2218	18.69W	1735	12°	**EI01** 01-15
16.14W	2218	18.69W	1735	25°	**EI04** 01-15
24.05W	2953	26.21W	2227	45°	**EI07** 01-15
24.05W	2953	26.21W	2356	80°	**EI10** 01-15
3000K - CRI 80 - DALI					
16.14W	2150	18.69W	1681	12°	**EI00** 01-15
16.14W	2150	18.69W	1681	25°	**EI03** 01-15
24.05W	2861	26.21W	2158	45°	**EI06** 01-15
24.05W	2861	26.21W	2283	80°	**EI09** 01-15
2700K - CRI 80 - DALI					
16.14W	2082	18.69W	1628	12°	**EH99** 01-15
16.14W	2082	18.69W	1628	25°	**EI02** 01-15
24.05W	2774	26.21W	2092	45°	**EI05** 01-15
24.05W	2774	26.21W	2214	80°	**EI08** 01-15

EH99, EI00, EI01, EI02, EI03, EI04: Opti Beam Lens
EI05, EI06, EI07, EI08, EI09, EI10: Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 35°C

new





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
12.08W	1206	15.66W	644	4°	**EI66** 01-15
15.02W	2117	18.87W	1168	8°	**EF38** 01-15
17.11W	2627	20.85W	2078	16°	**EF40** 01-15
17.11W	2627	20.85W	2078	28°	**EF42** 01-15
27.44W	3847	31.93W	3036	40°	**EF44** 01-15
27.14W	3693	31.64W	3014	80°	**EF46** 01-15
3000K - CRI 80 - DALI					
12.08W	1047	15.66W	559	4°	**EI65** 01-15
15.02W	2062	18.87W	1138	8°	**EF37** 01-15
17.11W	2559	20.85W	2025	16°	**EF39** 01-15
17.11W	2559	20.85W	2025	28°	**EF41** 01-15
27.44W	3751	31.93W	2960	40°	**EF43** 01-15
27.14W	3600	31.64W	2937	80°	**EF45** 01-15

EI65, EI66, EF37, EF38, EF39, EF40, EF41, EF42: Opti Beam Lens
EF43, EF44, EF45, EF46: Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 50°C

source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
22.66W	3271	26.45W	2588	16°	**EI68** 01-15
22.66W	3271	26.45W	2588	28°	**EI70** 01-15
34.11W	4502	38.61W	3554	40°	**EI72** 01-15
33.7W	4262	38.19W	3478	80°	**EI74** 01-15
3000K - CRI 80 - DALI					
22.66W	3187	26.45W	2522	16°	**EI67** 01-15
22.66W	3187	26.45W	2522	28°	**EI69** 01-15
34.11W	4388	38.61W	3463	40°	**EI71** 01-15
33.7W	4153	38.19W	3389	80°	**EI73** 01-15

EI67, EI68, EI69, EI70: Opti Beam Lens
EI71, EI72, EI73, EI74: Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 35°C

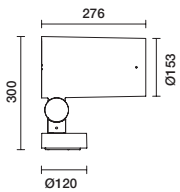
Palco InOut
ø 83 / ø 119 / ø 137 / ø 153


01
WHITE


15
GREY

new
Available from September





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
42.09W	6389	**47.24W**	**4975**	**16°**	**EF50** 01-15
42.09W	6389	**47.24W**	**5103**	**30°**	**EF52** 01-15
42.09W	6389	**47.24W**	**4980**	**45°**	**EF54** 01-15
42.94W	6384	**48.12W**	**5330**	**80°**	**EF56** 01-15
3000K - CRI 80 - DALI					
42.09W	6228	**47.24W**	**4850**	**16°**	**EF49** 01-15
42.09W	6228	**47.24W**	**4974**	**30°**	**EF51** 01-15
42.09W	6228	**47.24W**	**4854**	**45°**	**EF53** 01-15
42.94W	6223	**48.12W**	**5197**	**80°**	**EF55** 01-15

Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 50°C

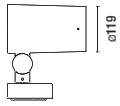
source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
53.29W	7635	**59.57W**	**5945**	**16°**	**EI76** 01-15
53.29W	7635	**59.57W**	**6098**	**30°**	**EI78** 01-15
53.29W	7635	**59.57W**	**5951**	**45°**	**EI80** 01-15
53.01W	7429	**59.1W**	**6203**	**80°**	**EI82** 01-15
3000K - CRI 80 - DALI					
53.29W	7439	**59.57W**	**5793**	**16°**	**EI75** 01-15
53.29W	7439	**59.57W**	**5942**	**30°**	**EI77** 01-15
53.29W	7439	**59.57W**	**5798**	**45°**	**EI79** 01-15
53.01W	7248	**59.1W**	**6052**	**80°**	**EI81** 01-15

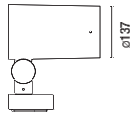
Opti Beam Reflector
Class of Insulation II
These codes can be used at a maximum environment temperature of 35°C

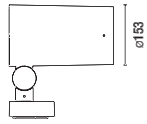
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories











Mounting accessories	code	colour	code	colour	code	colour	code	colour
Spike for ground application	**X272**	00	**X272**	00	**---**	---	**---**	---
multiple support for 2 floodlights	**6014**	15	**6014**	15	**6014**	15	**6014**	15
multiple support for 3 floodlights	**6015**	15	**6015**	15	**6015**	15	**6015**	15

Optical accessories	code	colour	code	colour	code	colour	code	colour
Accessory support frame	**X245**	01-15	**X246**	01-15	**X302**	01-15	**X303**	01-15
Refractor for elliptical distribution								
IP66	**X261**	24	**X262**	24	**X310**	24	**X311**	24
diffuser glass								
IP66	**X265**	65	**X266**	65	**X312**	65	**X313**	65
Honeycomb louvre								
IP66	**X257**	04	**X258**	04	**X308**	04	**X309**	04
Blade louvre	**X267**	04	**X268**	04	**X314**	04	**X315**	04
Protection grille	**---**	---	**X275**	78	**X318**	78	**X319**	78
45° cylindrical screen	**X253**	04	**X254**	04	**X306**	04	**X307**	04
Cylindrical screen	**X249**	04	**X250**	04	**X304**	04	**X305**	04
Single directional fin	**---**	---	**X269**	04	**X316**	04	**X317**	04

Componente	code	colour	code	colour	code	colour	code	colour
Frame (Horizontal directional fins)	**---**	---	**X320** For x269	04	**X321** For x316	04	**X322** For x317	04

iPro

design Mario Cucinella



⧄ 51
page 689



⧄ 81
page 689



⧄ 132
page 692

Ceiling-mounted
page 849-852

⧄ 51



⧄ 81



⧄ 132



⧄ 155



⧄ 192



Wall-mounted
page 849-852

⧄ 51



⧄ 81



⧄ 132



⧄ 155



⧄ 192



Lighting effect
page 849



Down light
L



Down light
L



Up / Down light
L/F
SF/SF
L/L



⧈ 155
page 692



⧈ 192
page 692

Pole-mounted system
The 192 floodlight ⧈ can be installed on poles (Multipro system on page 553) and walls by using a specific accessory**.**



pole with flange

pole with arm

wall support



iPro
⧄ 51 / ⧄ 81

design Mario Cucinella





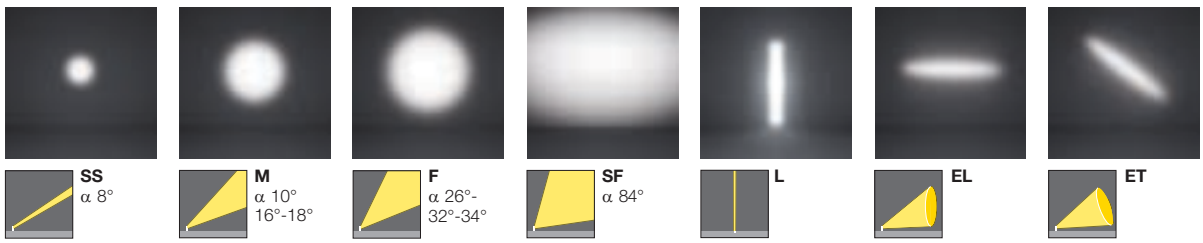
LMS IP66 IK07

- Direct light luminaire intended for use with LED light sources.
- Floor, wall, ceiling and garden installation.
- Optical compartment and rear cap in die-cast aluminium; transparent hardened, sodium-calcium safety glass, 4 mm thick, applied with silicon on the optical chamber.
- Front cylinder versions (for pure light beam) in methacrylate painted black mounted with silicone on the optical compartment.
- All products are complete with thermoplastic high reflection lenses or luminous flux recovery units.
- Mini body versions complete with electronic power supply unit;
- micro body with electronic power supply to be ordered separately except ground/garden versions with in-ground spike (power supply integrated).
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.
- IP66 (IP67 optical chamber below ground for spike version).



Compact dimensions

Optics



Carlos Blanco Aguinaga Cultural Centre - Irun, Spain
Architectural project: Uzcanga Arquitectos S.L.P - Luis Uzcanga, Almudena Grandio, Ignacio Iriarte
Lighting project: Almudena Grandio
Photo: Luz y Arquitectura. Gala Martínez

iPro
⧄ 51 / ⧄ 81



01
WHITE



15
GREY

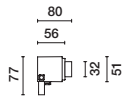




source W	lm	system W	lm	optic	code colour
□ 51					
LED					
4000K - CRI 75					
2.2W	230	**2.2W**	**160**	**8°**	**BJ90** 01-15
2.2W	230	**2.2W**	**103**	**84°**	**BK00** 01-15
4000K - CRI 80					
4.7W	390	**4.7W**	**226**	**18°**	**BJ94** 01-15
4.7W	390	**4.7W**	**201**	**26°**	**BJ98** 01-15
3100K - CRI 80					
2.2W	170	**2.2W**	**118**	**8°**	**BJ91** 01-15
2.2W	170	**2.2W**	**76**	**84°**	**BK01** 01-15
3000K - CRI 80					
4.7W	360	**4.7W**	**209**	**18°**	**BJ95** 01-15
4.7W	360	**4.7W**	**185**	**26°**	**BJ99** 01-15

Power supply to be ordered separately to 500mA.
BJ90 - BJ91 - BK00 - BK01: power supply codes max700 mA (for the a 500mA data refer to the on-line catalogue).





source W	lm	system W	lm	optic	code colour
□ 51					
LED					
4000K - CRI 75					
2.2W	230	**2.2W**	**173**	**8°**	**BJ92** 01-15
4000K - CRI 80					
4.7W	390	**4.7W**	**175**	**16°**	**BJ96** 01-15
3100K - CRI 80					
2.2W	170	**2.2W**	**128**	**8°**	**BJ93** 01-15
3000K - CRI 80					
4.7W	360	**4.7W**	**161**	**16°**	**BJ97** 01-15

Power supply to be ordered separately to 500mA.
BJ92 - BJ93: Power supply codes max700 mA (for the a 500mA data refer to the on-line catalogue).

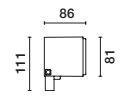




source W	lm	system W	lm	optic	code colour
□ 51					
LED					
4000K - CRI 75					
4.5W	510	**4.5W**	**51**	**L**	**BJ88** 01-15
3100K - CRI 80					
4.5W	370	**4.5W**	**37**	**L**	**BJ89** 01-15

Power supply to be ordered separately to 500mA.

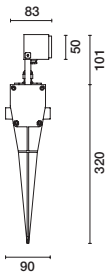




source W	lm	system W	lm	optic	code colour
□ 81					
LED					
4000K - CRI 80					
4.7W	410	**6.4W**	**299**	**10°**	**BK18** 01-15
4.7W	410	**6.4W**	**246**	**34°**	**BK24** 01-15
4.7W	410	**6.4W**	**217**	**84°**	**BK26** 01-15
4.7W	410	**6.4W**	**271**	**ET**	**BK20** 01-15
4.7W	410	**6.4W**	**271**	**EL**	**BK22** 01-15
3000K - CRI 80					
4.7W	380	**6.4W**	**277**	**10°**	**BK19** 01-15
4.7W	380	**6.4W**	**228**	**34°**	**BK25** 01-15
4.7W	380	**6.4W**	**201**	**84°**	**BK27** 01-15
4.7W	380	**6.4W**	**252**	**ET**	**BK21** 01-15
4.7W	380	**6.4W**	**252**	**EL**	**BK23** 01-15

Complete with power supply
Class of Insulation II





source W	lm	system W	lm	optic	code colour
□ 51 - Spike for ground application					
LED					
4000K - CRI 80					
4.7W	390	**6.2W**	**226**	**18°**	**BK14** 01-15
4.7W	390	**6.2W**	**201**	**26°**	**BK16** 01-15
3000K - CRI 80					
4.7W	360	**6.2W**	**209**	**18°**	**BK15** 01-15
4.7W	360	**6.2W**	**185**	**26°**	**BK17** 01-15

Complete with power supply and pass-through wiring.
Class of Insulation II.

source W	lm	system W	lm	optic	code colour
□ 81					
LED					
RGB					
4W	180	**4.3W**	**67**	**32°**	**BK28** 01-15

DALI or DMX-RDM driver group to be ordered separately.

Accessories

Power supply	code	colour	code	colour
 Constant current power supply unit non dimmable IP20 17W				
VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9** 00 For BJ90-BJ91-BJ92-BJ93-BK00-BK01		**---**	---
 Constant current power supply unit non dimmable IP20 20W				
VIN = 220-240VAC 50/60Hz Iout = 500mA dimensions: 119x38x28	**BZA0** 00		**---**	---
 Driver group - Class II 220-240Vac				
With DALI 350mA control interface and electronic power supply 30W 28Vdc. Uses 3 DALI addresses	**---**	---	**9856** 00 For la connessione di max 2 apparecchi BK28	
With DMX-RDM control interface and electronic power supply 30W 28Vdc	**---**	---	**X001** 00 For la connessione di max 2 apparecchi BK28	
 Constant current power supply unit non dimmable IP20 7W				
VIN = 100-240VAC 50/60Hz Iout =500mA dimensions: 42x40x22	**BZ98** 00		**---**	---

Mounting accessories	code	colour	code	colour
 Spike for ground application	**---**	---	**BZ60** 00	

Wiring components	code	colour	code	colour
 Junction box with rapid connectors				
Suitable for 2x4 mm2 cables	**BZK7** 15		**---**	---
 2-way connector with 2 pole terminal IP68				
Suitable for 2x2.5 mm2 cables	**BZK6** 00		**---**	---
 IP67 box for power supply				
dim. 140x230x95h (6PG)	**9582** 00 For BZ98-BZ99-BZA0-MXF9		**---**	---
dim. 280x190x130h (10PG)	**---**	---	**BZ33** 00 For 9586-X001	
 Sealed connector kit IP68	**9581** 04		**9581** 04	

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

iPro
⧄ 132 / ⧄ 155 / ⧄ 192

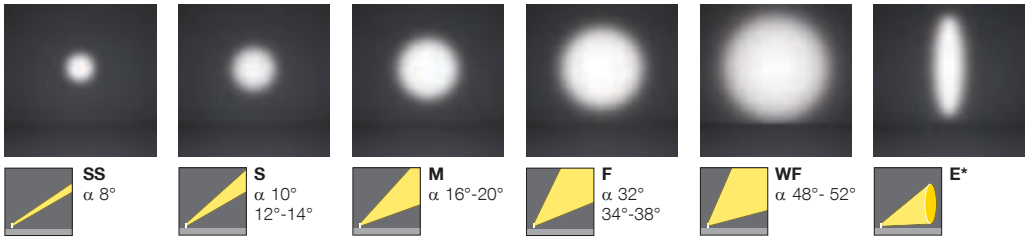
design Mario Cucinella



Opti Beam · LMS · K K · IP66 · IK07

- Direct light luminaire intended for use with metal halide, sodium vapour and halogen light sources.
- Wall, ceiling and floor installation using a bracket.
- Optical compartment and front frame in die-cast material; 5 mm thick transparent tempered sodium-calcium safety glass, secured to the frame with silicone;
- Bracket in extruded aluminium with screen-printed graduated scale to facilitate aiming operations.
- Internal gaskets water-sealed with silicone;
- Circular and asymmetrical longitudinal reflectors in 99.93% super-pure, anodised and polished aluminium.
- Crossways asymmetrical reflector in 99.85% super-pure anodised aluminium.
- LED C.o.B. versions with Opti Beam reflector with high lighting efficiency.
- Monochrome LED versions with 9/16/25 LED circuit, optics with plastic lens, customised screen-printed glass and built-in 100-265Vac 50/60Hz electronic power supply unit.
- RGB and Tunable white LED versions complete with power supply unit and DMX512-RDM control board.
- High level of light output.
- Graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- Class II luminaire pre-set for class I
- All screws used are in A2 stainless steel.

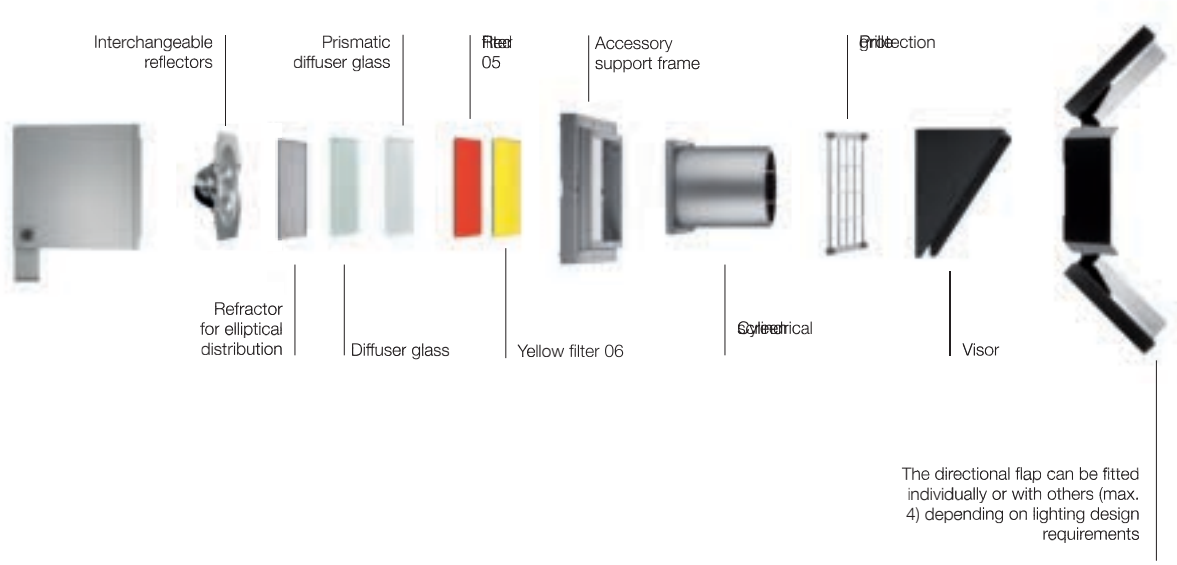
Optics



SS α 8°
S α 10° 12°-14°
M α 16°-20°
F α 32° 34°-38°
WF α 48°- 52°
E*

* Elliptical optics are obtained by installing the specific accessory.

The accessories allow for changing the features of the light produced by each luminaire to obtain highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.



iPro system

This range of floodlights can be installed on poles (page 553) and walls/ceilings (page 846)



iPro
⍁ 132 / ⍁ 155 / ⍁ 192



01
WHITE



15
GREY

Visual comfort

The iPro system boasts a vast range of accessories guaranteeing extremely flexible, effective lighting, providing the best solution for visual comfort, avoiding unwanted glare and reducing light pollution.



Visor



Directional flaps

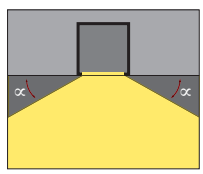
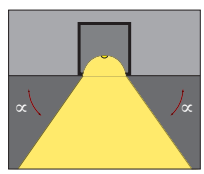
Cut-off angle
Comparison between cut-off angles LED Multi Chip and LED C.o.B. versions

LED Multi Chip

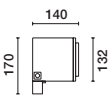


LED C.o.B.



Cut Off	Body	α
	132	30°
	155	30°
	192	30°
	132	50°
	155	55°
	192	56°

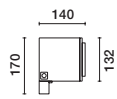




source W	source lm	system W	system lm	optic	code colour
□ 132 - C.o.B.					
LED					
4000K - CRI 80					
12W	1900	13.6W	1216	20°	**BX02** 01-15
12W	1900	13.6W	1387	40°	**BX04** 01-15
12W	1900	13.6W	1386	52°	**BX06** 01-15
3000K - CRI 80					
12W	1850	13.6W	1184	20°	**BX03** 01-15
12W	1850	13.6W	1350	40°	**BX05** 01-15
12W	1850	13.6W	1350	52°	**BX07** 01-15

Complete with power supply.
iPro ⍁ 132 floodlights can be wall-mounted using the special base BZI8.





source W	source lm	system W	system lm	optic	code colour
□ 132 - Multi Chip					
LED					
4000K - CRI 80					
9.3W	950	10.9W	713	10°	**BD34** 01-15
9.3W	950	10.9W	627	34°	**BD36** 01-15
3000K - CRI 80					
9.3W	850	10.9W	638	10°	**BD35** 01-15
9.3W	850	10.9W	561	34°	**BD37** 01-15

Complete with power supply.
iPro ⍁ 132 floodlights can be wall-mounted using the special base BZI8.

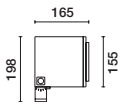


01
WHITE



15
GREY

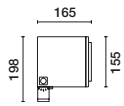




source		system			
W	lm	W	lm	optic	code colour
□ 155 - C.o.B.					
LED					
4000K - CRI 80 - 1-10V					
17W	2500	**19.7W**	**1475**	**12°**	**BX08** 01-15
16W	2700	**19.1W**	**1779**	**38°**	**BX10** 01-15
16W	2700	**19.1W**	**1915**	**48°**	**BX12** 01-15
3000K - CRI 80 - 1-10V					
17W	2450	**19.7W**	**1446**	**12°**	**BX09** 01-15
16W	2600	**19.1W**	**1713**	**38°**	**BX11** 01-15
16W	2600	**19.1W**	**1844**	**48°**	**BX13** 01-15

Complete with power supply.
iPro □ 155 floodlights can be wall-mounted using the special base BZI9.

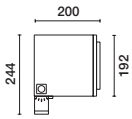




source		system			
W	lm	W	lm	optic	code colour
□ 155 - Multi Chip					
LED					
4000K - CRI 80					
16W	1640	**19W**	**1296**	**8°**	**BD46** 01-15
16W	1640	**19W**	**1115**	**32°**	**BD48** 01-15
3000K - CRI 80					
16W	1400	**19W**	**1106**	**8°**	**BD47** 01-15
16W	1400	**19W**	**952**	**32°**	**BD49** 01-15

Complete with power supply
iPro □ 155 floodlights can be wall-mounted using the special base BZI9.



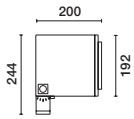


source		system			
W	lm	W	lm	optic	code colour
□ 192 - C.o.B.					
LED					
4000K - CRI 80 - DALI / Push Dim					
35W	5500	**41.6W**	**4400**	**16°**	**BX20** 01-15
35W	5500	**41.6W**	**4390**	**32°**	**BX22** 01-15
35W	5500	**41.6W**	**4395**	**48°**	**BX24** 01-15
3000K - CRI 80 - DALI / Push Dim					
35W	5400	**41.6W**	**4320**	**16°**	**BX21** 01-15
35W	5400	**41.6W**	**4310**	**32°**	**BX23** 01-15
35W	5400	**41.6W**	**4315**	**48°**	**BX25** 01-15
4000K - CRI 80 - 1-10V					
24W	3900	**27.2W**	**3120**	**16°**	**BX14** 01-15
24W	3900	**27.2W**	**3113**	**32°**	**BX16** 01-15
24W	3900	**27.2W**	**3117**	**48°**	**BX18** 01-15
3000K - CRI 80 - 1-10V					
24W	3800	**27.2W**	**3040**	**16°**	**BX15** 01-15
24W	3800	**27.2W**	**3034**	**32°**	**BX17** 01-15
24W	3800	**27.2W**	**3037**	**48°**	**BX19** 01-15

Complete with power supply. DALI versions occupy 1 address.
iPro □ 192 floodlights can be wall-mounted using the special base BZM5.

Compatible with light management systems in the iGuzzini range illustrated on page 876
For system definition, refer to the instruction sheet.





source		system			
W	lm	W	lm	optic	code colour
□ 192 - Multi Chip					
LED					
RGB - DMX-RDM					
24W	1350	**30W**	**983**	**14°**	**BV60** 01-15
24W	1350	**30W**	**957**	**32°**	**BV61** 01-15
Tunable white - DMX-RDM					
25.5W	2300	**34W**	**1582**	**10°**	**BV62** 01-15
25.5W	2300	**34W**	**1584**	**32°**	**BV63** 01-15

Complete with power supply and electronic DMX512-RDM control card. DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
iPro floodlights □ 192 can be wall-mounted using the special base BZM5.
Tunable white: 2700K÷6000K

□ 192 - Multi Chip					
LED					
4000K - CRI 80					
27W	2500	**30W**	**1975**	**8°**	**BG35** 01-15
27W	2500	**30W**	**1773**	**34°**	**BG37** 01-15
3000K - CRI 80					
27W	2280	**30W**	**1801**	**8°**	**BG36** 01-15
27W	2280	**30W**	**1617**	**34°**	**BG38** 01-15

Complete with power supply
iPro □ 192 floodlights can be wall-mounted using the special base BZM5.

iPro
⧄ 132 / ⧄ 155 / ⧄ 192

Accessories







Optical accessories	code	colour	code	colour	code	colour
 Accessory support frame	**BZ49**	01-15	**BZ63**	01-15	**BZ77**	01-15
Refractor for elliptical distribution	**BZ52**	24	**BZ66**	24	**1154**	24
 Refractor for elliptical distribution	**BZ53**	24	**BZ67**	24	**BZ80**	24
 diffuser glass	**BZ51**	65	**BZ65**	65	**BZ79**	65
 Coloured filters	**BZ50**	05-06	**---**	---	**---**	---
 Cylindrical screen*	**BZ57**	47-74 For BX02-BX03	**BZ72**	47-74 For BX08-BX09	**BZ86**	47-74 For BX14-BX15-BX20-BX21
 Visor	**BZ59**	04	**BZ74**	04	**BZ88**	04
 Protection grille*	**BZ56**	13	**BZ71**	13	**BZ85**	13
 Single directional fin*	**BZ58**	04	**BZ73**	04	**BZ87**	04
 Interchangeable reflectors for LED C.o.B.						
medium	**X099**	13	**---**	---	**X105**	13
flood	**X100**	13	**X103**	13 except BX08-BX09	**X106**	13
wide flood	**X101**	13	**X104**	13 except BX08-BX09	**X107**	13
Can be installed using the accessory support frame						

Wiring components	code	colour	code	colour	code	colour
End cap for connectors + 120 ohm thermal resistance	**---**	---	**---**	---	**BZQ7**	00
 Y cinnector with 5 poles IP68						
For the connection of the DMX or DALI signal cable and power supply cable	**---**	---	**---**	---	**BZN7**	00

Accessories







Mounting accessories	code	colour	code	colour	code	colour
Belt for application on branches Diameter=40÷120 mm	**BZ61**	00	**---**	---	**---**	---
Applique clip	**BZI8**	01-15	**BZI9**	01-15	**BZM5**	01-15
L-shaped bracket For installation on large frames	**BZ62**	15	**BZ76**	15	**BZ91**	15
Spike for ground application	**BZ60**	00	**---**	---	**---**	---
multiple support for 2 floodlights	**---**	---	**---**	---	**6014**	15
multiple support for 3 floodlights	**---**	---	**---**	---	**6015**	15



equipment	output	optic	Coloured filter		diffuser glass/refractor		prismatic diffuser glass		Spill ring	coloured filter + Diffuser glass/ refractor	coloured filter + prismatic diffuser glass	coloured filter + cylindrical screen	coloured filter + n° of directional fins
			inside the body	on accessory support frame	inside the body	on accessory support frame	inside the body	on accessory support frame	inside the body	on accessory support frame	on accessory support frame	on accessory support frame	on accessory support frame
	13,6W LED Chip on Board	20°/40°/52°	●	●	●	●	●	●	●	●	●	●	●
	10,9W LED Multi Chip	10°/34°	●	●	●	●	●	●	●	●	●	●	●
	19,7W LED Chip on Board	12°/38°/48°	●	●	●	●	●	●	●	●	●	●	●
	189W LED Multi Chip	8°/32°	●	●	●	●	●	●	●	●	●	●	●
	27/42W LED Chip on Board	16°/32°/48°	●	●	●	●	●	●	●	●	●	●	●
	30/34W LED Multi Chip	8°/10°/14° 32°/34°	●	●	●	●	●	●	●	●	●	●	●

● Installation allowed ● Installation not allowed * Use exclusively with ceramic burner light sources

For installation and combination of accessories, refer to the instruction sheet

Woody

design Mario Cucinella



MiniWoody
ø 85
page 700



Woody
ø 140
page 700



MaxiWoody
ø 260
page 706

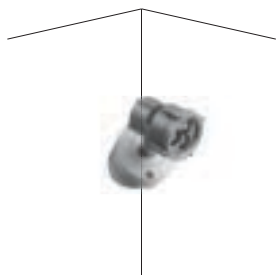


MaxiWoody
ø 315
page 706

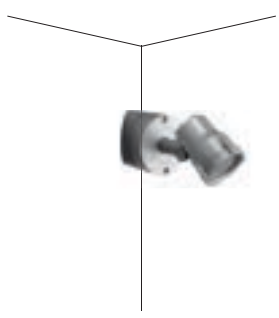
Woody Multi Chip installation systems



Support for attaching to pole



Application strip on 90° edge



Application strip at 90° angle



MaxiWoody
ø 380
page 706



MaxiWoody
ø 484
page 706

MaxiWoody pole-mounted systems



MultiWoody
page 565



CityWoody
page 560



Multiple wall support
page 565

MiniWoody - Woody





Opti Beam | LMS | IP66 | IK07 | IK08

- Floodlight intended for use with halogen, discharge, monochrome LEDs and RGB light sources.
- Installation on the ground, applique (with fisher), on poles and branches.
- Comprises optical compartment and base strip.
- Optical compartment, small arm, base strip and frame in aluminium alloy; sodium-calcium tempered sealing glass, transparent & colourless, 4 mm-thick, and secured with captive screws; silicone gaskets between the glass and outer frame; reflector made of ultra-pure sheet aluminium.
- Apertures on the frame for rainwater run-off.
- Dual optical compartment adjustment.
- Monochromatic Single Chip and C.o.B. and Single Chip LED versions are available with dynamic RGB colour change compatible with light management systems.
- Luminaire ready for Woody multi-chip pass-through wiring
- All screws used are in A2 stainless steel.

Optics

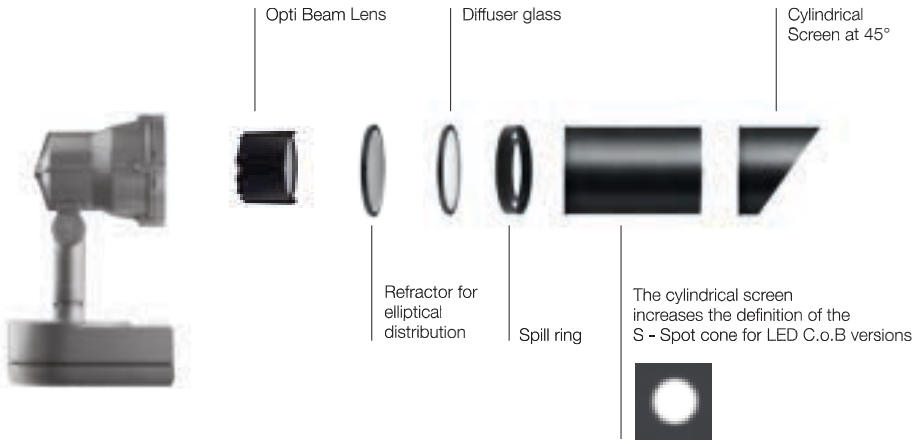


	SS	S	M	F	E*
MiniWoody	α 8°		α 26°	α 40°	
Woody	α 8°	α 10°-12°		α 28°-32° 36°-40°	

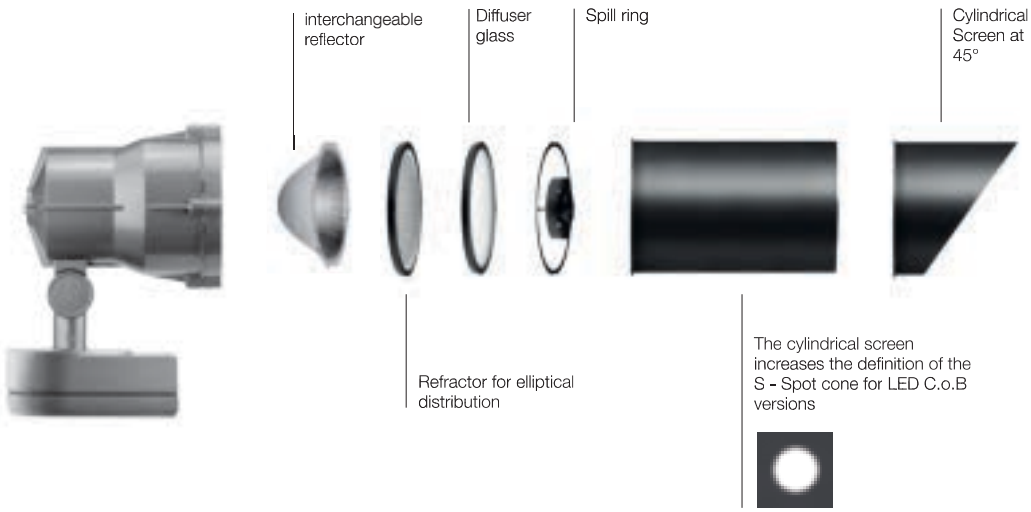
*Elliptical optics are obtained by installing the specific accessory.

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.

MiniWoody



Woody



Installations

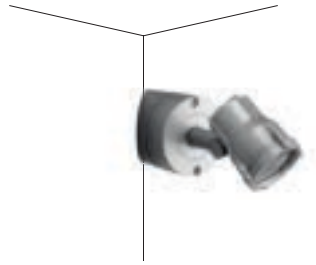
MiniWoody and Woody have a broad variety of installation systems ensuring impressive flexibility of use.


Plate with spike for installation on ground


Belt for application on branches


Support for mounting on pole (Woody Multi Chip)


Application strip on 90° edge (Woody Multi Chip)


Application strip at 90° angle (Woody Multi Chip)

MiniWoody



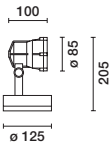
04
BLACK



15
GREY

MiniWoody





source W	lm	system W	lm	optic	code colour
Opti Beam lens					
LED					
4000K - CRI 80					
8W	870	10.7W	670	8°	**E196** 04-15
8W	870	10.7W	626	26°	**E198** 04-15
8W	870	10.7W	565	40°	**E200** 04-15
3000K - CRI 80					
8W	760	10.7W	585	8°	**E197** 04-15
8W	760	10.7W	547	26°	**E199** 04-15
8W	760	10.7W	493	40°	**E201** 04-15

Complete with power supply.

Accessories

Optical accessories	code	colour
Refractor for elliptical distribution	**1181**	24
diffuser glass	**BZD5**	65
Refractor for elliptical distribution	**6177**	24
External spill ring	**BZD3**	04 For E196-E197
Cylindrical screen	**6178**	04 For E196-E197
45° cylindrical screen	**1182**	04-15
Interchangeable Opti Beam Lens		
super spot	**X218**	24
flood	**X219**	24
wide flood	**X220**	24

Mounting accessories	code	colour
Stainless steel plate with spike for garden installation	**B988**	00 For BU82-BU83-BU84-BU85-BU86-BU87-E196-E197-E198-E199-E200-E201
Belt for application on branches Diameter=40÷120 mm	**1183**	00
Stainless steel belt with tie-rods for securing to ground	**1184**	00

Wiring components	code	colour
IP68 box for multiple connections		
dim. 135x82x70h	**B915**	04
Junction box with rapid connectors		
Suitable for 2x4 mm2 cables	**BZK7**	15

Woody



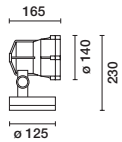
04
BLACK



15
GREY

Woody

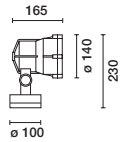




source W	source lm	system W	system lm	optic	code colour
C.o.B.					
LED					
4000K - CRI 80					
17W	2500	**18.7W**	**1875**	**10°**	**BU82** 04-15
17W	2500	**18.7W**	**1872**	**28°**	**BU84** 04-15
17W	2500	**18.7W**	**1873**	**40°**	**BU86** 04-15
3000K - CRI 80					
17W	2450	**18.7W**	**1838**	**10°**	**BU83** 04-15
17W	2450	**18.7W**	**1835**	**28°**	**BU85** 04-15
17W	2450	**18.7W**	**1836**	**40°**	**BU87** 04-15

Complete with power supply.





source W	source lm	system W	system lm	optic	code colour
RGB - Multi Chip - DMX512-RDM (48-52Vdc)					
LED					
RGB - DMX					
11W	630	**19W**	**479**	**12°**	**BV68** 04-15
11W	630	**19W**	**473**	**32°**	**BV69** 04-15
Multi Chip					
LED					
4000K - CRI 80					
12W	1190	**15.5W**	**974**	**8°**	**BA40** 04-15
12W	1190	**15.5W**	**869**	**36°**	**BA42** 04-15
3000K - CRI 80					
12W	1080	**15.5W**	**884**	**8°**	**BA41** 04-15
12W	1080	**15.5W**	**788**	**36°**	**BA43** 04-15

Complete with power supply.

Accessories

Optical accessories	code	colour
 Refractor for elliptical distribution	**1185**	24
 diffuser glass	**BZF7**	65
 Refractor for elliptical distribution	**6181**	24
 Cylindrical screen	**6182** For BU82-BU83	04
 45° cylindrical screen	**1186**	04-15
 Interchangeable reflectors for LED C.o.B.		
spot	**6183**	12
flood	**6184**	12
wide flood	**6185**	12

Mounting accessories	code	colour
 Application strip at 90° angle	**1189**	04-15
 Application strip on 90° edge	**1188**	04-15
 Steel flange for pole installation		
from ø 40 to 60	**1190** For BA40-BA41-BA42-BA43-BU40-BU41-BV15-BV16-BV68-BV69-BV70-BV71	04-15
 Stainless steel plate with spike for garden installation	**B988** For BU82-BU83-BU84-BU85-BU86-BU87-E196-E197-E198-E199-E200-E201	00
 Spike for ground application	**B989** For BA40-BA41-BA42-BA43-BU41-BV16-BV68-BV69-BV70-BV71	00
 Belt for application on branches Diameter=40÷120 mm	**1183** For BA40-BA41-BA42-BA43-BV68-BV69-BV70-BV71 **1187** Per BA40-BA41-BA42-BA43-BV68-BV69-BV70-BV71	00 00
 Stainless steel belt with tie-rods for securing to ground	**1184** For BU82-BU83-BU84-BU85-BU86-BU87	00

Woody

Accessories

Wiring components	code	colour
 5-pole connector IP68	**BZS6**	04
 Y cinnector with 5 poles IP68		
For the connection of the DMX or DALI signal cable and power supply cable	**BZN7**	00
End cap for connectors + 120 ohm thermal resistance	**BZQ7**	00 For BV68-BV69
 IP68 box for multiple connections		
dim. 135x82x70h	**B915**	04

Power supply	code	colour
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00 For BV68-BV69
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00 For BV68-BV69
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00 For BV68-BV69

New Congress Centre - Rome, Italy
Architectural Project: Massimiliano and Doriana Fuksas
Lighting project: Speirs + Major
Photo: Moreno Maggi


pinterest.com/iguzzini

MaxiWoody

design Mario Cucinella



MaxiWoody Awards
IF Design Award

- Direct light luminaire intended for use with metal halide, sodium vapour and LED light sources.
- Installation on the ground or on walls (with fisher).
- Comprises optical compartment and bracket.
- Optical compartment and frame in aluminium alloy; clear, colourless sodium-calcium tempered sealing glass, 4 mm thick; super-pure aluminium reflector.
- Dual optical compartment adjustment.
- Graduated scale and mechanical aiming lock.
- Optics (Opti Smart) ensure high performance and uniform light distribution.
- LED C.o.B. versions with Opti Beam reflector with high lighting efficiency.
- Monochrome LED version with 24/36 LED circuit, optics with plastic lens, customised screen-printed glass and built-in 100-265Vac 50/60Hz electronic power supply unit.
- RGB and Tunable white LED versions complete with power supply unit and DMX512-RDM control board.
- Luminaire ready for pass-through wiring.
- All screws used are in A2 stainless steel.



Retention cable



Slots allowing rainwater to run off

Optics



SS
α 4°
6°-8°



S
α12°-14°



M
α 16°
18°-20°



F
α 30°-32°



WF
α 44°
46°-60°

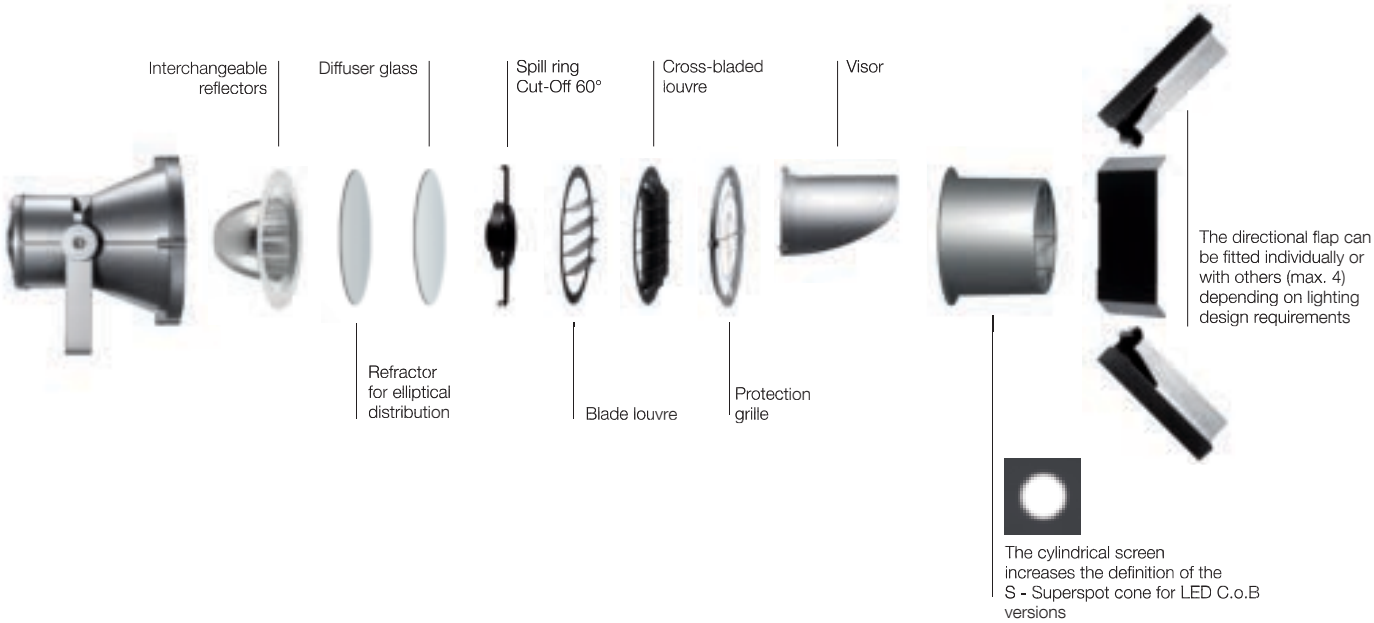


E*

*Elliptical optics are obtained by installing the specific accessory.

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.

The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.



MaxiWoody system

This range of floodlights can be installed on two pole-mounted systems: CityWoody (page 560) and MultiWoody (page 565).



MaxiWoody

Visual comfort

The MaxiWoody system boasts a vast range of accessories for guaranteeing extremely flexible, effective lighting, providing the best solution for visual comfort, avoiding unwanted glare and reducing light pollution.



Spill ring full comfort



Blade louvre

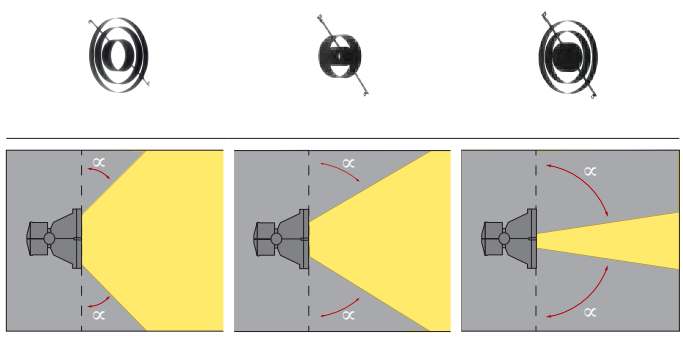


Cross-bladed louvre

A broad range of anti-glare Spill Rings to ensure maximum visual comfort.



Circular spill ring Cut-Off 45°	Circular spill ring Cut-Off 60°	Circular spill ring Full Comfort°

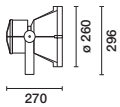


The louvre screening angles apply for all sizes of floodlight.



15
GREY

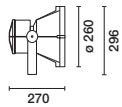




source		system			
W	lm	W	lm	optic	code colour
ø260 - C.o.B. - Spot					
LED					
4000K - CRI 80 - DALI / Push Dim					
35W	5400	**42.7W**	**3776**	**10°**	**BU94** 15
3000K - CRI 80 - DALI / Push Dim					
35W	5300	**42.7W**	**3706**	**10°**	**BU95** 15
4000K - CRI 80 - 1-10V					
24W	3800	**28.4W**	**2657**	**10°**	**BU88** 15
3000K - CRI 80 - 1-10V					
24W	3700	**28.4W**	**2587**	**10°**	**BU89** 15

Complete with power supply and electronic DALI control card. DALI versions occupy 1 address.

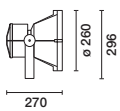




source		system			
W	lm	W	lm	optic	code colour
ø260 - C.o.B.					
LED					
4000K - CRI 80 - DALI / Push Dim					
35W	5400	**42.7W**	**4206**	**30°**	**BU96** 15
35W	5400	**42.7W**	**4209**	**50°**	**BU98** 15
3000K - CRI 80 - DALI / Push Dim					
35W	5300	**42.7W**	**4128**	**30°**	**BU97** 15
35W	5300	**42.7W**	**4131**	**50°**	**BU99** 15
4000K - CRI 80 - 1-10V					
24W	3800	**28.4W**	**2959**	**32°**	**BU90** 15
24W	3800	**28.4W**	**2962**	**50°**	**BU92** 15
3000K - CRI 80 - 1-10V					
24W	3700	**28.4W**	**2882**	**32°**	**BU91** 15
24W	3700	**28.4W**	**2884**	**50°**	**BU93** 15

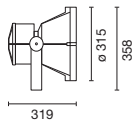
Complete with power supply and electronic DALI control card. DALI versions occupy 1 address.





source		system			
W	lm	W	lm	optic	code colour
ø260 - Multi Chip - Spot					
LED					
4000K - CRI 80					
24W	3000	**29W**	**2490**	**12°**	**6146** 15
3000K - CRI 80					
24W	3000	**29W**	**2490**	**12°**	**6147** 15
ø260					
HIT-CE (G12)					
Electronic					
35W				**4°**	**6136** 15

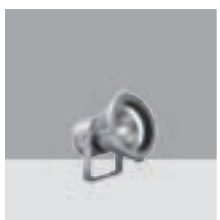


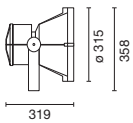


source		system			
W	lm	W	lm	optic	code colour
ø315 - C.o.B. - Spot					
LED					
4000K - CRI 80 - DALI					
52W	8600	**58W**	**6278**	**12°**	**BV00** 15
3000K - CRI 80 - DALI					
52W	8400	**58W**	**6132**	**12°**	**BV01** 15
4000K - CRI 80 - On/off - Class II					
84W	12800	**91.9W**	**9728**	**12°**	**E981** 15
3000K - CRI 80 - On/off - Class II					
84W	12400	**91.9W**	**9424**	**12°**	**E982** 15

Complete with power supply and electronic DALI control card.
DALI versions occupy 1 address.

Compatible with light management systems in the iGuzzini range illustrated on page 876
For system definition, refer to the instruction sheet.





source		system			
W	lm	W	lm	optic	code colour
ø315 - C.o.B.					
LED					
4000K - CRI 80 - DALI					
52W	8600	**58W**	**6880**	**30°**	**BV02** 15
52W	8600	**58W**	**6880**	**46°**	**BV04** 15
3000K - CRI 80 - DALI					
52W	8400	**58W**	**6720**	**30°**	**BV03** 15
52W	8400	**58W**	**6720**	**46°**	**BV05** 15
4000K - CRI 80 - On/off - Class II					
84W	12800	**91.9W**	**10624**	**30°**	**E983** 15
84W	12800	**91.9W**	**10739**	**44°**	**E985** 15
3000K - CRI 80 - On/off - Class II					
84W	12400	**91.9W**	**10292**	**30°**	**E984** 15
84W	12400	**91.9W**	**10404**	**44°**	**E986** 15

Complete with power supply and electronic DALI control card.
DALI versions occupy 1 address.

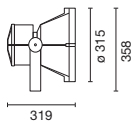
MaxiWoody



15
GREY

new
Available from May

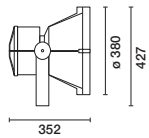




source W	lm	system W	lm	optic	code colour
ø315 - Multi Chip					
LED					
4000K - CRI 80					
36W	4400	**41.3W**	**3564**	**12°**	**BB28** 15
3000K - CRI 80					
36W	4400	**41.3W**	**3564**	**12°**	**BB29** 15
RGB - DMX-RDM					
34W	1950	**41W**	**1482**	**12°**	**BV52** 15
34W	1950	**41W**	**1577**	**32°**	**BV53** 15
Tunable white - DMX-RDM					
36W	3250	**44W**	**2243**	**14°**	**BV54** 15
36W	3250	**44W**	**2337**	**32°**	**BV55** 15

Complete with power supply and electronic DMX512-RDM control card. DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
Tunable white: 2700K÷6000K

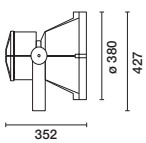




W	optic	code colour
ø380		
HIT (G12) - **HIT-CE** (G12)		
Electromagnetic		
150W	**6°**	**5658** 15
HIT-CE (G12)		
Electromagnetic		
150W	**16°**	**5659** 15
150W	**44°**	**5618** 15

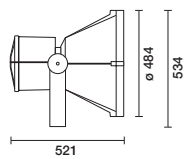
new





source W	lm	system W	lm	optic	code colour
ø380 Opti Smart					
LED					
4000K - CRI 70 - DALI					
35W	3480	**35W**	**3480**	**ST1**	**EH35** 15
56W	5980	**56W**	**5980**	**ST1**	**EH37** 15
56W	6060	**56W**	**6060**	**ST1.2**	**EH39** 15
3000K - CRI 70 - DALI					
35W	3370	**35W**	**3370**	**ST1**	**EH36** 15
56W	5790	**56W**	**5790**	**ST1**	**EH38** 15
56W	5870	**56W**	**5870**	**ST1.2**	**EH40** 15





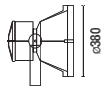
W	optic	code colour
ø484		
HIT (E40)		
Electromagnetic		
250W	**8°**	**5667** 15
250W	**12°**	**5668** 15
400W	**6°**	**5671** 15
400W	**18°**	**5673** 15
HIT-CE (G12)		
Electromagnetic		
250W	**6°**	**5622** 15
250W	**20°**	**5623** 15
250W	**60°**	**5624** 15

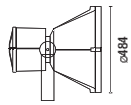
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Accessories









Mounting accessories	code	colour	code	colour	code	colour	code	colour
Plate for ground anchorage	**5951**	15	**5951**	15	**5951**	15	**5951**	15
Accessory retainer cable	**BZF1**	00	**5949**	00	**5949**	00	**5949**	00
multiple support for 2 floodlights	**6014**	15	**6014**	15	**6014**	15	**---**	---
multiple support for 3 floodlights	**6015**	15	**6015**	15	**6015**	15	**---**	---

Wiring components	code	colour	code	colour	code	colour	code	colour
End cap for connectors + 120 ohm thermal resistance	**---**	---	**BZQ7** For BV52-BV53-BV54-BV55	00	**---**	---	**---**	---
Y cinnector with 5 poles IP68								
For the connection of the DMX or DALI signal cable and power supply cable	**---**	---	**BZN7**	00	**---**	---	**---**	---

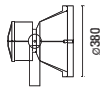


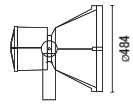
MaxiWoody

Accessories



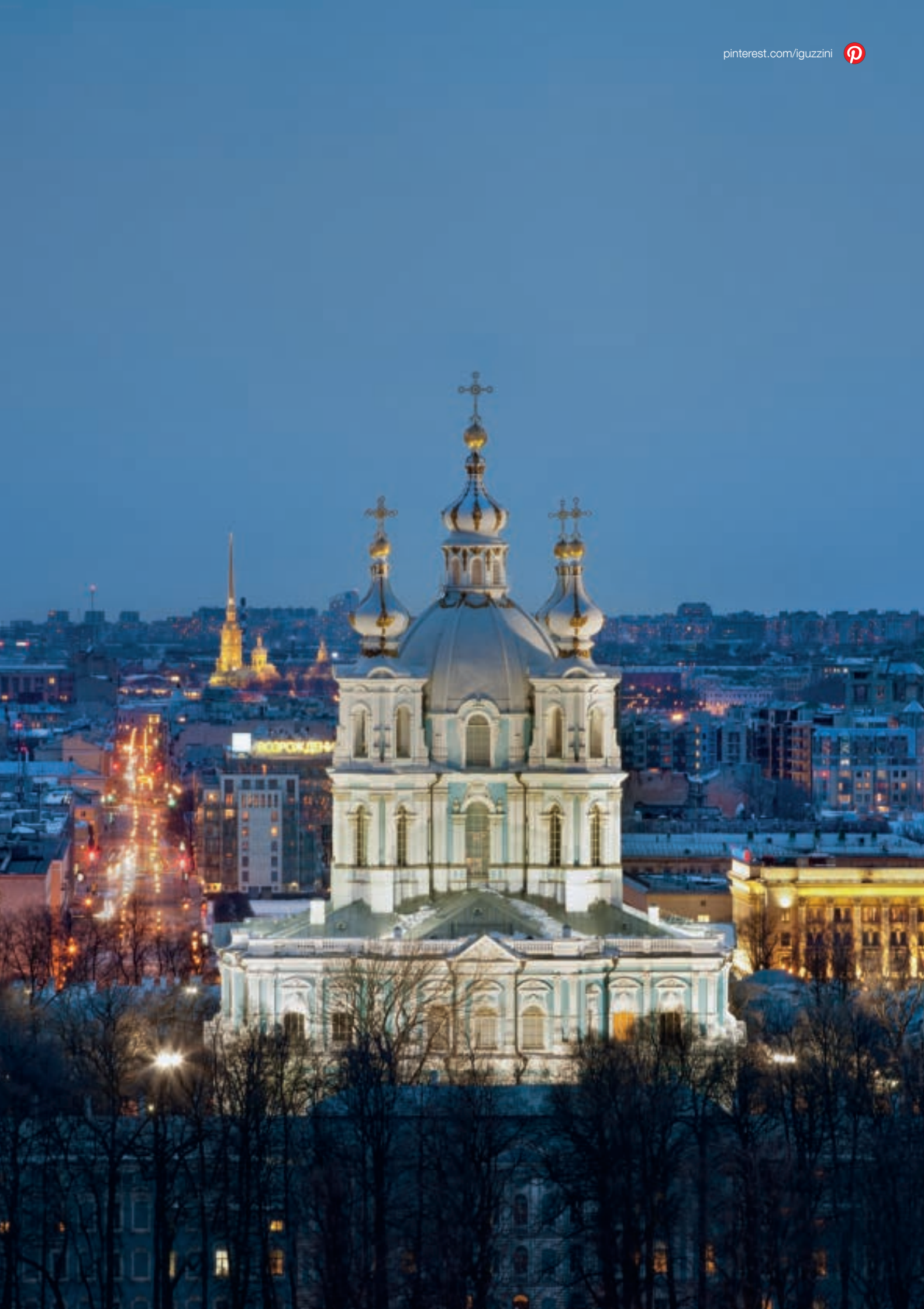






Optical accessories	code	colour	code	colour	code	colour	code	colour
Prismatic diffuser glass	**6186**	24	**6190**	24	**---**	---	**---**	---
Refractor for elliptical distribution	**BZD8**	24	**1195**	24	**1196**	24 For 5618-5658-5659	**1197**	24
diffuser glass	**BZD6**	65	**1158**	65	**1159**	65	**1160**	65 For 5622-5623-5624-5667-5668-5671-5673
Visor	**BZE9**	15	**5940**	15	**5941**	15 For 5618-5658-5659	**5942**	15
Cylindrical screen	**BZE7**	74 For 6136-BU88-BU89-BU94-BU95	**6191**	74 For BV00-BV01-BV02-BV04-BV05-E981-E982	**---**	---	**---**	---
Single directional fin	**BZE8**	04	**5937**	04	**5938**	04 For 5618-5658-5659	**5939**	04
Circular spill ring Cut-Off 45°	**BZD9**	04 For 6136	**---**	---	**5953**	04 For 5618-5658-5659	**5954**	04
Circular spill ring Cut-Off 60°	**---**	---	**---**	---	**BZ26**	04 For 5618-5658-5659	**BZ30**	04 For 5622-5623-5624
Circular spill ring Full Comfort	**BZE3**	04 For 6136	**---**	---	**BZ25**	04 For 5618-5658-5659	**BZ29**	04 For 5622-5623-5624
Blade louvre	**BZE4**	04 For 6136	**---**	---	**BZ27**	04 For 5618-5658-5659	**BZ31**	04 For 5622-5623-5624
Cross-bladed louvre	**BZE5**	04 For 6136	**---**	---	**BZ28**	04 For 5618-5658-5659	**BZ32**	04 For 5622-5623-5624
Interchangeable reflectors for LED C.o.B.								
spot	**6187**	12 For LED	**6192**	12	**---**	---	**---**	---
medium	**6188**	12 For LED	**6193**	12	**---**	---	**---**	---
wide flood	**6189**	12 For LED	**6194**	12	**---**	---	**---**	---
Protection grille	**BZE6**	78	**5943**	78	**5944**	78	**5945**	78

Smolny Cathedral - St.Petersburg, Russia
Photo: Ivan Smelov



Platea Pro

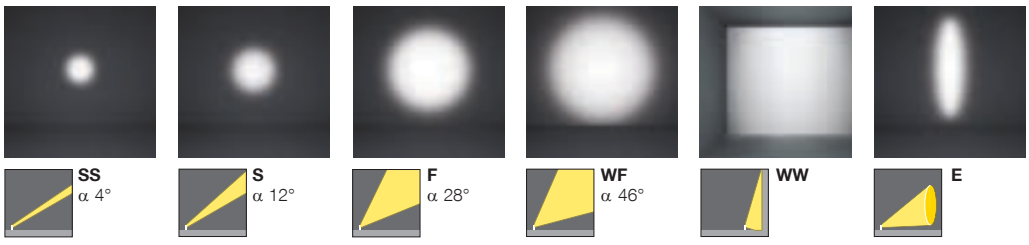
design Jean Michel Wilmotte



Opti Beam | LMS | K K | Direct DIM LED | IP66 | IK08

- Direct light luminaire intended for use with LED light sources.
- Installation on the ground and on walls (with fisher).
- Comprises optical compartment and base strip.
- Optical compartment and frame in aluminium alloy; transparent colourless sodium-calcium tempered sealing glass, 5 mm thickness (6 mm for all glass versions).
- Dual optical compartment adjustment.
- Graduated scale with mechanical aiming lock (excluding Class I versions).
- Monochrome warm and neutral LED , optics with optical polymer lenses. Also available in versions with black silk-screened all-glass front part.
- DALI electronic power supply unit.
- RGBW and Tunable white LED versions complete with power supply unit and DMX512-RDM control board.
- Device pre-set for pass-through wiring (excluding Class I versions).
- Insulation class II versions and insulation class I versions.
- All screws used are in A2 stainless steel.

Primary optics



SS α 4°

S α 12°

F α 28°

WF α 46°

WW

E

Optics with accessories

Optic combinations with screen for elliptical distribution



SS + elliptical distribution screen



S + elliptical distribution screen



F + elliptical distribution screen

Optic combinations with diffuser glass



SS + diffuser glass



S + diffuser glass



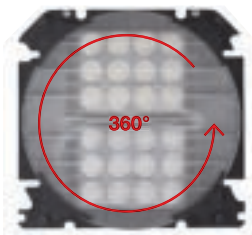
F + diffuser glass

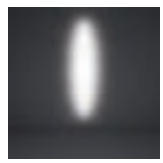


WF + diffuser glass

Elliptical distribution of the light beam

The elliptical distribution can be obtained with the elliptical native optic or with the addition of an accessory to the other available optics to obtain an elliptical light beam with 360° orientation on the vertical surface.





Vertical distribution

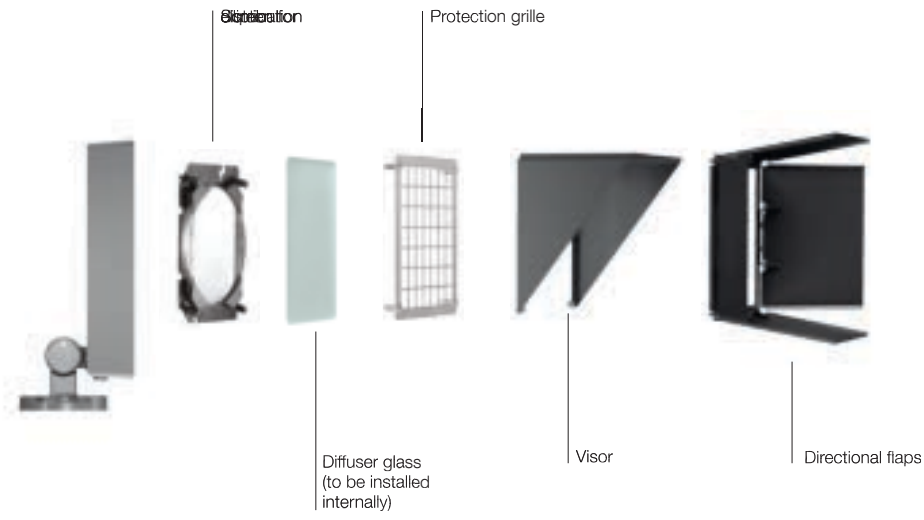


Horizontal distribution



Oblique distribution

The accessories allow the lighting features produced by the single luminaire to be modified for highly professional lighting effects.



Platea Pro

Versions

Black silk-screened “all glass” finish for elegant aesthetics. Black paint finish for the glass-aluminium combined version. Both solutions are available in two sizes.

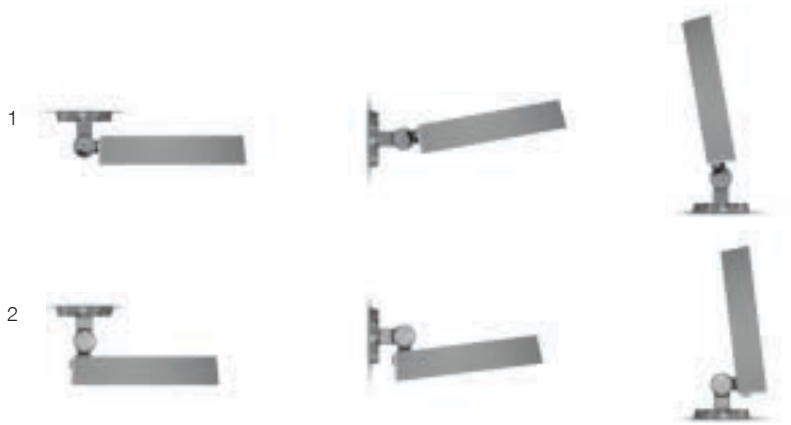


All glass

Glass/aluminium

Smart ball joint

The joint mechanical system has two installation positions: with the joint aligned to the optical assembly (1) and with the joint behind the optical assembly (2) to compact or expand the spatial extension.



Il MultiPro
is presented on page 572

The Platea Pro System is presented
on page 493

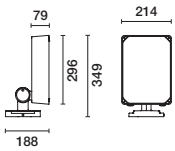




15
GREY

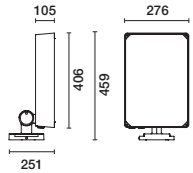
All glass





source W	lm	system W	lm	optic	code colour
All glass					
LED					
4000K - CRI 80 - DALI					
31W	3070	**35W**	**2395**	**4°**	**P836** 15
31W	3520	**35W**	**2675**	**12°**	**P838** 15
31W	3520	**35W**	**2640**	**28°**	**P840** 15
31W	3520	**35W**	**2638**	**46°**	**P842** 15
31W	3520	**35W**	**2428**	**E 58°/12°**	**P844** 15
31W	3520	**35W**	**2288**	**WW**	**P846** 15
3000K - CRI 80 - DALI					
31W	2780	**35W**	**2168**	**4°**	**P837** 15
31W	3230	**35W**	**2455**	**12°**	**P839** 15
31W	3230	**35W**	**2423**	**28°**	**P841** 15
31W	3230	**35W**	**2420**	**46°**	**P843** 15
31W	3230	**35W**	**2228**	**E 58°/12°**	**P845** 15
31W	3230	**35W**	**2099**	**WW**	**P847** 15





source W	lm	system W	lm	optic	code colour
All glass					
LED					
4000K - CRI 80 - DALI					
51W	5440	**56.5W**	**4243**	**4°**	**P848** 15
76W	8010	**84W**	**6248**	**4°**	**E805** 15
51W	6160	**56.5W**	**4682**	**12°**	**P850** 15
76W	9170	**83.5W**	**6969**	**12°**	**P860** 15
51W	6160	**56.5W**	**4620**	**28°**	**P852** 15
76W	9170	**83.5W**	**6878**	**28°**	**P862** 15
51W	6160	**56.5W**	**4616**	**46°**	**P854** 15
76W	9170	**83.5W**	**6871**	**46°**	**P864** 15
51W	6160	**56.5W**	**4249**	**E 58°/12°**	**P856** 15
76W	9170	**83.5W**	**6326**	**E 58°/12°**	**P866** 15
51W	6160	**56.5W**	**4064**	**WW**	**P858** 15
76W	9170	**83.5W**	**6050**	**WW**	**P868** 15
3000K - CRI 80 - DALI					
51W	4920	**56.5W**	**3838**	**4°**	**P849** 15
76W	7250	**84W**	**5655**	**4°**	**E806** 15
51W	5650	**56.5W**	**4294**	**12°**	**P851** 15
76W	8400	**83.5W**	**6384**	**12°**	**P861** 15
51W	5650	**56.5W**	**4238**	**28°**	**P853** 15
76W	8400	**83.5W**	**6300**	**28°**	**P863** 15
51W	5650	**56.5W**	**4234**	**46°**	**P855** 15
76W	8400	**83.5W**	**6294**	**46°**	**P865** 15
51W	5650	**56.5W**	**3897**	**E 58°/12°**	**P857** 15
76W	8400	**83.5W**	**5794**	**E 58°/12°**	**P867** 15
51W	5650	**56.5W**	**3728**	**WW**	**P859** 15
76W	8400	**83.5W**	**5542**	**WW**	**P869** 15

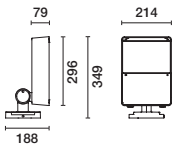
Platea Pro



15
GREY

Glass / aluminium





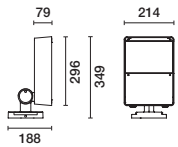
source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
31W	3070	**35W**	**2395**	**4°**	**P790** 15
31W	3520	**35W**	**2675**	**12°**	**P792** 15
31W	3520	**35W**	**2640**	**28°**	**P796** 15
31W	3520	**35W**	**2638**	**46°**	**P800** 15
31W	3520	**35W**	**2428**	**E 58°/12°**	**P802** 15
31W	3520	**35W**	**2288**	**WW**	**P804** 15
3000K - CRI 80 - DALI					
31W	2780	**35W**	**2168**	**4°**	**P791** 15
31W	3230	**35W**	**2455**	**12°**	**P793** 15
31W	3230	**35W**	**2423**	**28°**	**P797** 15
31W	3230	**35W**	**2420**	**46°**	**P801** 15
31W	3230	**35W**	**2228**	**E 58°/12°**	**P803** 15
31W	3230	**35W**	**2099**	**WW**	**P805** 15

Can be used at a maximum environment temperature of 50°C

source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - On/off - Class I					
31W	3520	**35W**	**2675**	**12°**	**P794** 15
31W	3520	**35W**	**2640**	**28°**	**P798** 15
3000K - CRI 80 - On/off - Class I					
31W	3230	**35W**	**2455**	**12°**	**P795** 15
31W	3230	**35W**	**2423**	**28°**	**P799** 15

Can be used at a maximum environment temperature of 35°C.





source W	lm	system W	lm	optic	code colour
LED					
Tunable white - DMX					
12W	1650	**17.9W**	**1287**	**12°**	**P830** 15
12W	1650	**17.9W**	**1267**	**28°**	**P831** 15
RGBW - DMX-RDM					
12W	850	**18.5W**	**638**	**12°**	**P828** 15
12W	850	**18.5W**	**636**	**28°**	**P829** 15
12W	850	**18.5W**	**637**	**44°**	**BV96** 15

Complete with power supply and electronic DMX512-RDM control card.
DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
Tunable white: 3000K÷5700K
Can be used at a maximum environment temperature of 50°C

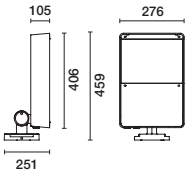
Compatible with light management systems in the iGuzzini range illustrated on page 876
For system definition, refer to the instruction sheet.



15
GREY

Glass / aluminium

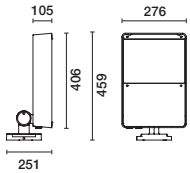




source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
51W	5440	**56.5W**	**4243**	**4°**	**P806** 15
76W	8010	**84W**	**6248**	**4°**	**E803** 15
51W	6160	**56.5W**	**4682**	**12°**	**P808** 15
76W	9170	**83.5W**	**6969**	**12°**	**P818** 15
51W	6160	**56.5W**	**4620**	**28°**	**P810** 15
76W	9170	**83.5W**	**6878**	**28°**	**P820** 15
51W	6160	**56.5W**	**4616**	**46°**	**P812** 15
76W	9170	**83.5W**	**6871**	**46°**	**P822** 15
51W	6160	**56.5W**	**4249**	**E 58°/12°**	**P814** 15
76W	9170	**83.5W**	**6326**	**E 58°/12°**	**P824** 15
51W	6160	**56.5W**	**4064**	**WW**	**P816** 15
76W	9170	**83.5W**	**6050**	**WW**	**P826** 15
3000K - CRI 80 - DALI					
51W	4920	**56.5W**	**3838**	**4°**	**P807** 15
76W	7250	**84W**	**5655**	**4°**	**E804** 15
51W	5650	**56.5W**	**4294**	**12°**	**P809** 15
76W	8400	**83.5W**	**6384**	**12°**	**P819** 15
51W	5650	**56.5W**	**4238**	**28°**	**P811** 15
76W	8400	**83.5W**	**6300**	**28°**	**P821** 15
51W	5650	**56.5W**	**4234**	**46°**	**P813** 15
76W	8400	**83.5W**	**6294**	**46°**	**P823** 15
51W	5650	**56.5W**	**3897**	**E 58°/12°**	**P815** 15
76W	8400	**83.5W**	**5794**	**E 58°/12°**	**P825** 15
51W	5650	**56.5W**	**3728**	**WW**	**P817** 15
76W	8400	**83.5W**	**5542**	**WW**	**P827** 15
LED					
4000K - CRI 80 - On/off - Class I					
51W	6160	-	-	**12°**	**E913** 15
51W	6160	-	-	**28°**	**E915** 15
3000K - CRI 80 - On/off - Class I					
51W	5650	-	-	**12°**	**E914** 15
51W	5650	-	-	**28°**	**E916** 15

Can be used at a maximum environment temperature of 35°C.





source W	source lm	system W	system lm	optic	code colour
LED					
RGBW - DMX					
35W	2500	**43.3W**	**1875**	**12°**	**P832** 15
35W	2500	**43.3W**	**1870**	**28°**	**P833** 15
35W	2500	**43.3W**	**1873**	**44°**	**BV97** 15
Tunable white - DMX					
35W	4930	**42.8W**	**3845**	**12°**	**P834** 15
35W	4930	**42.8W**	**3787**	**28°**	**P835** 15
35W	4930	**42.8W**	**3743**	**46°**	**BV99** 15

Complete with power supply and electronic DMX512-RDM control card.
DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
Tunable white: 3000K÷5700K
These codes can be used at a maximum environment temperature of 35°C

source W	source lm	system W	system lm	optic	code colour
LED					
RGBW - CRI 80 - DMX					
28W	2000	**34.5W**	**1500**	**13°**	**ED60** 15
28W	2000	**34.5W**	**1500**	**29°**	**ED61** 15
28W	2000	**34.5W**	**1500**	**40°**	**ED62** 15
Tunable white - CRI 80 - DMX					
28W	3950	**34.5W**	**3080**	**13°**	**ED63** 15
28W	3950	**34.5W**	**3080**	**29°**	**ED64** 15
28W	3950	**34.5W**	**3080**	**44°**	**ED65** 15

Complete with power supply and electronic DMX512-RDM control card.
DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
Tunable white: 3000K÷5700K
These codes can be used at a maximum environment temperature of 50°C

Compatible with light management systems in the iGuzzini range illustrated on page 876
For system definition, refer to the instruction sheet.

Platea Pro

Accessories

Mounting accessories	code	colour	code	colour
Spike for ground application	**MY62**	00	**---**	---
multiple support for 2 floodlights	**6014**	15	**6014**	15
multiple support for 3 floodlights	**6015**	15	**6015**	15
Adapter disk. Allows the spotlight to be rotated and secured	**X415**	15 for 6014-6015	**X415**	15 for 6014-6015



All glass accessories

Optical accessories	code	colour	code	colour
Refractor for elliptical distribution	**MY60**	24	**MY61**	24
diffuser glass	**MY58**	65	**MY59**	65
Horizontal directional fins				
vertical	**X235**	04	**X236**	04
horizontal	**X233**	04	**X234**	04
horizontal+vertical	**MY63**	04	**MY64**	04
Visor	**MY65**	04	**MY66**	04
Protection grille	**MY67**	13	**MY68**	13
Frame	**X230**	04 For alette direzionali	**X232**	04 For alette direzionali

Glass/aluminium accessories

Optical accessories	code	colour	code	colour
Refractor for elliptical distribution	**MY60**	24	**MY61**	24
diffuser glass	**MY58**	65	**MY59**	65
Horizontal directional fins				
vertical	**X235**	04	**X236**	04
horizontal	**X233**	04	**X234**	04
horizontal+vertical	**MY02**	04	**MY53**	04
Visor	**MY54**	04	**MY55**	04
Protection grille	**MY56**	13	**MY57**	13
Frame	**X229**	04 For alette direzionali	**X231**	04 For alette direzionali

Hotel "Astoria" - St. Petersburg, Russia
Lighting project: L - Cube
Photo: Ivan Smelov


А С Т О Р И Я

design Mario Cucinella



IP66 IK08

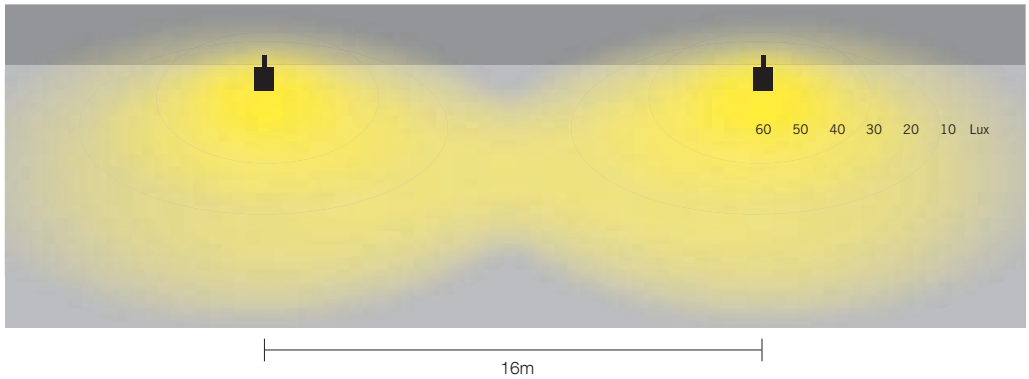
- Floodlight intended for use of LED light sources.
- Wall and floor installation; also available in versions complete with pole (h = 2500 and 3500 mm).
- Optical compartment and frame in die-cast aluminium; clear sodium-calcium tempered sealing glass, 4 mm thick;
  super-pure aluminium reflector.
- Adjustment of the optical compartment by +45° / -20° compared to horizontal.
- Versions complete with pole comprise a support in extruded aluminium (h = 2500 mm) or hot-dip galvanized steel 70 micron (h = 3500 mm); fixing plate and cover casing in die-cast aluminium alloy.
- Wall versions comprising base strip in die cast aluminium alloy.
- No upwards dispersion of luminous flux.
- High visual comfort.
- Graduated scale and mechanical aiming lock.
- All screws used are in A2 stainless steel.
- Accessory box with dual PG for through-pass wiring.
- Class II product pre-set for class I.



15
GREY

Lighting distribution

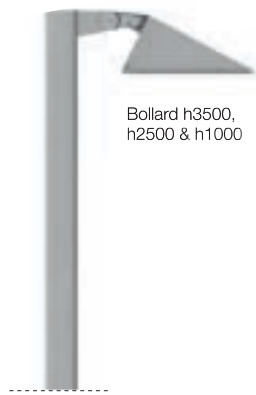
The ST1 optic achieves remarkable lighting performance on h2500 and h3500 bollards.



Versions

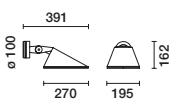
iTeka is available as pole-mounted (page 514) and bollard (page 816) versions


Installation on single or double pole head
h 4000 / 5000 / 6000


Bollard h3500, h2500 & h1000



W	lm	optic	code colour
LED			
4000K - CRI 70			
23W	**2120**	**ST1C**	**BU40** 15
23W	**2190**	**A45C**	**BU41** 15
3000K - CRI 70			
23W	**2050**	**ST1C**	**BV15** 15
23W	**2120**	**A45C**	**BV16** 15



Accessories

Mounting accessories	code	colour
 Steel flange for pole installation		
from ø 40 to 60	**1190**	04-15
Spike for ground application	**B989**	00
 Kit for installation on concrete, solid brick and natural stone	**5595**	00

Wiring components	code	colour
 IP66 box for pass-through cables	**B510**	00

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Lingotto

design Renzo Piano



DALI >4kW IP66 IK07

- Direct light luminaire intended for use with LED light sources.
- Floor, wall and pole installation.
- Comprises optical compartment and arm.
- Optical compartment and glass support frame in die-cast aluminium; sodium-calcium tempered sealing glass; steel retention cable, diameter of 1.6 mm, plastic coated; EPDM 50 Shore black rubber seal ; parabolic reflector in super-pure anodised sheet aluminum.
- Liquid acrylic paint ensuring high resistance to atmospheric agents and UV rays.
- Adjustable arm and mechanical aiming lock.
- Complete with DALI power supply with Touch-Dim control allows adjustment of the luminous flux with a standard button.
- Optics available: Asymmetrical (A), Very Wide Flood (VWF).
- Overvoltage protection: 5kV in Common Mode (CM), 4kV in Differential Mode (DM).
- The mounting box accessory (code TXE4) increases overvoltage protection to 10kV/10kV (CM/DM).
- Supplied with nickel-plated brass cable gland and outgoing cable L = 400mm with lined with braided steel.
- The luminous flux emitted in the upper hemisphere of the system in the horizontal position is null.
- All screws used are in A2 stainless steel.



Wall washer



Louvre

Optics

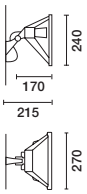


F
80°/100°



A





source W	lm	system W	lm	optic	code colour
LED					
4000K - CRI 80 - DALI					
39W	4050	**43.9W**	**3321**	**80° / 100°**	**TXE3** 73
36W	3800	**40.9W**	**2736**	**A γ=35°**	**TXE2** 73
3000K - CRI 80 - DALI					
39W	3650	**43.9W**	**2993**	**80° / 100°**	**TXE1** 73
36W	3400	**40.9W**	**2448**	**A γ=35°**	**TXE0** 73

Accessories

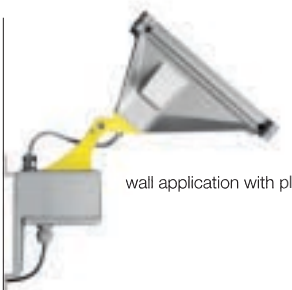
Optical accessories	code	colour
Anti-glare louvre	**1177**	04
Wall-washer screen	**1176**	04

Wiring components	code	colour
5-pole connector IP68	**BZS6**	04

Mounting accessories	code	colour
Steel flange for pole installation		
from ø 40 to 60	**1170**	00 in abbinamento a TXE4 o 1179
from ø 60 to 102	**1171**	00 in abbinamento a TXE4 o 1179
Steel plate for wall mounting	**1172**	00 in abbinamento a TXE4 o 1179

Mounting accessories	code	colour
Steel plate for attachment to the ground and/or wall	**1174**	15 in combination with TXE4 or 1179
Fixing box with SPD for Class **I** LED products 10kV.	**TXE4**	15
Mounting box complete with terminal block	**1179**	15
Counter-plate with anchor bolts	**0456**	00

Installations



wall application with plate



wall application



pole installation



ground/wall application



Recessed luminaires
Multiple Optics

Miniaturization, chromatic quality, energy efficiency and high visual comfort, broad range of optics and effects that can be customized thanks to a variety of accessories. Single and dual adjustability. Reliability and resistance to atmospheric agents, vandalism and slipping.

728 Overview Recessed luminaires

734 Light Up

761 Ledplus

775 Walky

782 iRound

787 Laser Blade InOut

Estonian National Museum - Tartu, Estonia
Architectural Project: DGT, Dorell Ghotmeh Tane ARCHITECTS
Lighting project: Atelier Hervé Audibert
Photo: Takuji Shimmura

Overview Recessed luminaires

floor / ground recessed luminaires



736 Light Up
Orbit 28 mm



736 Light Up
Orbit 50 mm

new



736 Light Up
Orbit 80 mm

new



742 Light Up
Earth 114 mm



742 Light Up
Earth 200 mm



742 Light Up
Earth 250 mm

new

Performances						
Optics	14°/24°/D	6°/24°/42°/L/ WW/D / WWSC	8°/36°/54°/ L / D / WW / WWSC	10°/18°/32°/ 56°/ L / D / WW / WWSC	8°/12°/ 20°/ 30°/ 40°/ D / WW / WWSC	6°/14°/ 18°/ 32°/ 48°/ D / WW / WWSC
Power W	1	1 → 3,8	5,5 → 4,2	7→ 11,6	11,7→ 16,5	11,5→ 49
Luminous flux lm	7 → 35	8 → 367	38 → 552	60 → 584	210 → 1094	285 → 4922
Colour temperature K	2700/3000/4000	2700/3000/4000	2700/3000/4000	3000/4000	3000/4000	3000/4000
RGB						RGBW
Installation ranges						
Number of sizes	1	1	1	1	1	1
Accessories						
Optics and decorative						

Wall mounted recessed luminaires



768 Ledplus
stainless steel frame with screws



736 Light Up
Orbit 28 mm



736 Light Up
Orbit 50 mm

new



736 Light Up
Orbit 80 mm

new



775 Walky
round

new



775 Walky
square

new

Performances						
Optics	WP	14°/24°/D	6°/24°/42°/L/ WW/D / WWSC	8°/36°/54°/ L / D / WW / WWSC	AL	AL
Power	2,7 → 8	1 → 3,8	5,5 → 4,2	7→ 11,6	1,4/12 *	1,4/12 *
Luminous flux lm	2,3 → 71	8 → 367	38 → 552	60 → 584	26/470 *	26/470 *
Colour temperature K	3000/4000	2700/3000/4000	2700/3000/4000	3000/4000	3000	3000
RGB						
Installation ranges						
Number of sizes	1				5	5
Accessories						
Optics and decorative						

Codes, technical and lighting characteristics of these "**Wall-mounted recessed luminaires**" devices are presented in the sections:
- Linear façade illumination systems page: 568.
- Wall/ceiling mounted luminaires page: 827.



602 Linealuce Mini 37
recessed



608 Linealuce Compact 101
recessed



627 Linealuce
recessed



804 Trick
radial effect



832 Full



832 Full
Square

Optics: D Diffuser - **L** Lamdi light - **LR** Radial light - **SG** Signalling - **WW** Wall Washer - **WP** Floor Washer
Optical and decorative accessories: Refractor **B** Diffuser glass - **C** Prismatic diffuser glass - **D** Louvre **E** Coloured filters - **F** Spill ring



750 Light Up
Walk Professional



754 Light Up
Light



758 Light Up
Balisage



762 Ledplus
all glass

new



762 Ledplus
all glass

new



766 Ledplus
stainless steel frame



768 Ledplus
stainless steel frame
with screws



768 Ledplus
stainless steel frame
with screws

	6°/26°/ 28°	6°/26°/ 28°		SG	SG	WP / S	8°/ S / WP	8°/ S / WP
	14,3	14,3	4,5	0,7→1,4	0,7 → 1,4	0,4	1,3 → 4,7	1,3 → 4,7
	682 → 769	682 → 769	24 → 84	2 → 11	2 → 11	0,5 → 4	54 → 126	54 → 126
	3000/4000	3000/4000	3000/4000	3000/6000	3000/6000	3000/6000	3000/4000	3000/4000
							●	●
				E	E		B	B

Ceiling mounted recessed luminaires



782 iRound



788 Laser Blade
InOut



736 Light Up
Orbit 28 mm



736 Light Up
Orbit 50 mm

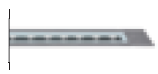
Performances				
Optics	12°/16°/38°/ 54°/ WW	12°/30°/48°/ 54°/ WW	14°/24°/D	6°/24°/42°/L/ WW/D / WWSC
Power W	13,5 → 34,1	4,1 → 35,4	1 → 3,8	5,5 → 4,2
Luminous flux lm	1350 → 3421	270 → 2050	8 → 367	38 → 552
Colour temperature K	3000/4000	2700/3000/4000	2700/3000/4000	2700/3000/4000
RGB				
Installation ranges				
Number of sizes	2	4	1	1
Accessories				
Optics and decorative				



602 Linealuce Mini 37
recessed



608 Linealuce Compact 101
recessed



627 Linealuce
recessed



804 Trick
radial effect

Codes, technical and lighting characteristics of these "**Ceiling-mounted recessed luminaires**" devices are presented in the sections:
- Linear façade illumination systems page: 586.
- Wall/ceiling mounted luminaires page: 627.

Data refer to the luminous flux of the system (4000K). * Data refer to the luminous flux of the system (3000K)
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

It's in the optics

We select the right technology for each application. Opti Beam Lens and Reflector, diffuser glass, wall washer screen blades. The result is precision and optical multiplicity. Patented innovation.



Opti Beam Lens
(SS/S/M/F)



Opti Beam
Reflector
(S/M/F/WF)



Diffuser optics

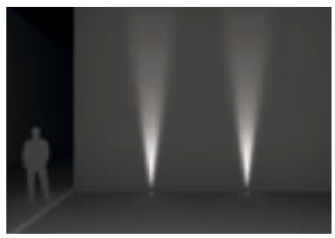


Light
Blades

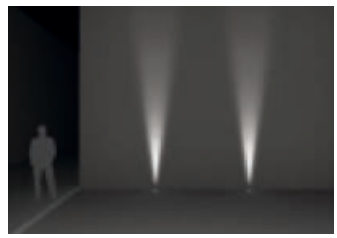


Wall Washer
Super Comfort

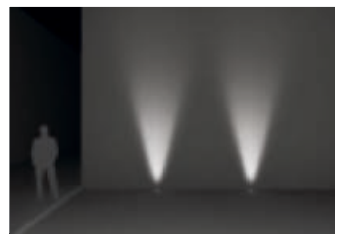
Wall Washer



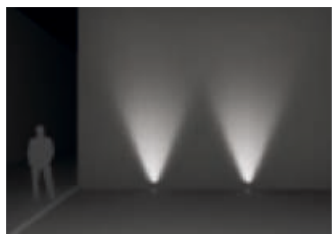
SS - Super Spot
<8°



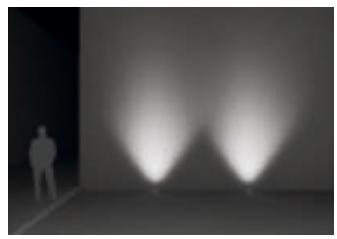
S - Spot
9°-15°



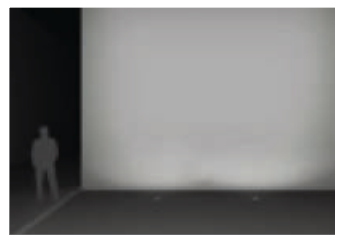
M - Medium
16°-25°



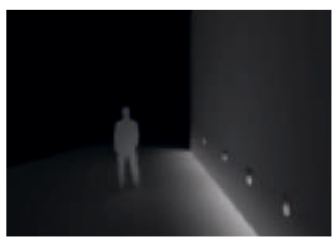
F - Flood
26°-39°



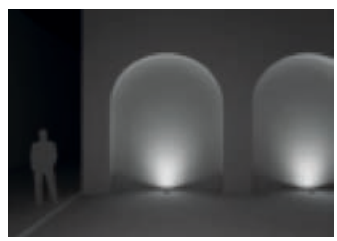
WF - Wide Flood
40°-69°



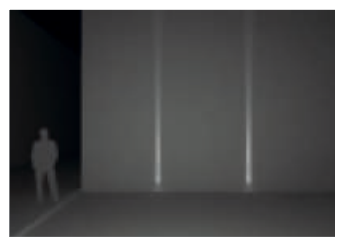
WW - Wall Washer



AL - Longitudinal Asymmetric



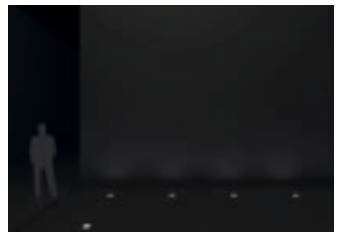
E - Elliptical



Light Blades



D - Diffuser



S - Signal

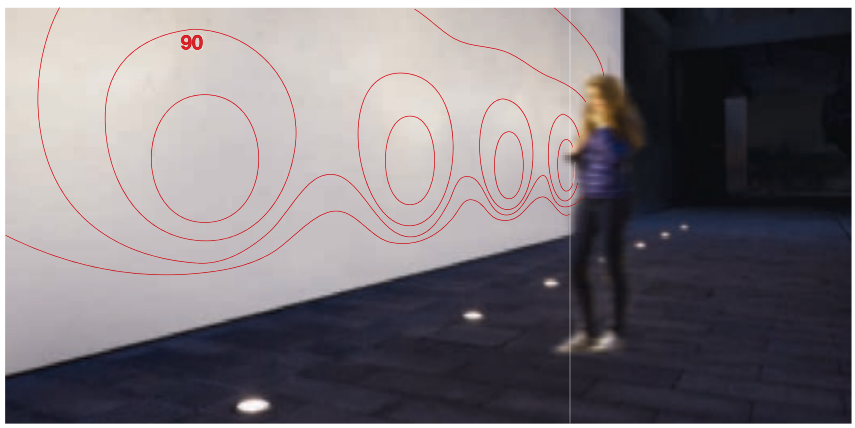
Visual Wellness

Visual comfort increases the more the light source is hidden from view. Our products have a very high screening angle to ensure visual well-being in urban spaces, even when they are close to the product itself.





Wall Washer Quality
Vertical lighting is our masterpiece. Light entirely overlaps the surface of the wall. It ensures delicacy. Total clarity from bottom to top, with maximum uniformity, without beading effects.

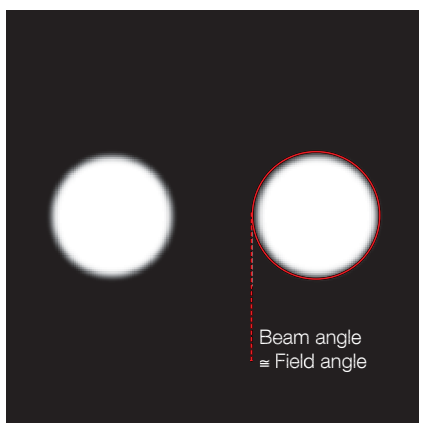


Horizontal excellence
We have transformed our skills in vertical excellence into horizontal excellence through a new optic that distributes lighting over the horizontal plane precisely from the point at the base of the vertical wall where the product is installed and then uniformly along the surface in question. Clean, flush effect without shadow cones near the wall.

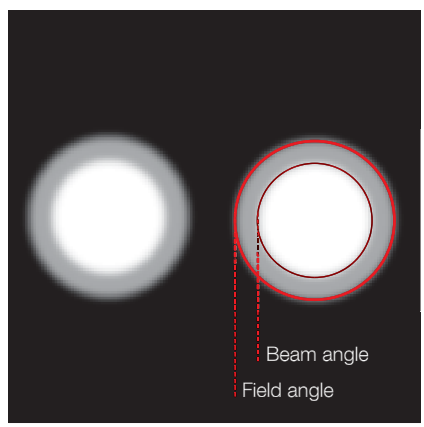


No field angle
We have eliminated the double ring effect to obtain a well-defined round lighting effect. The intensity value at the limit angle is always equal to 50% Imax (field angle matches FWMH*).

* FWHM is the angle corresponding to the point where intensity is equal to 50% Imax.



Opti Beam Technology

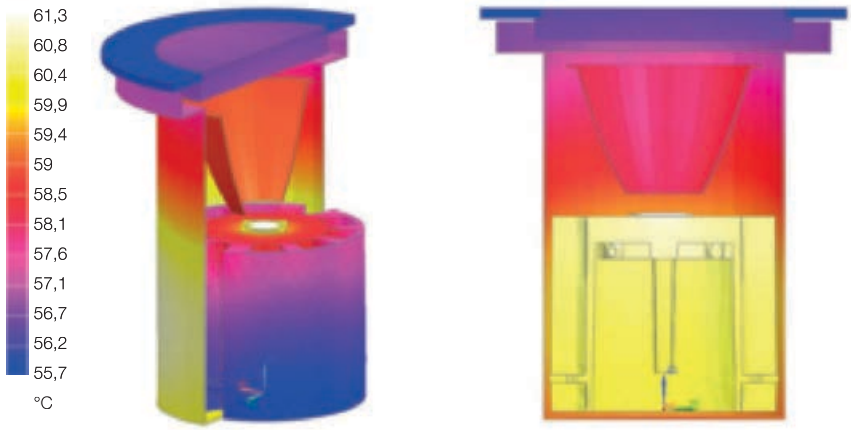


Other Technology

Reliability for better Light

Thermal Dissipation

We test the worst-case condition. Thanks to thermographic and fluid-dynamic simulations, we are able to define the best geometry for our products in order to maintain a constant LED operating temperature.



Mac Adam

We choose the world's best suppliers to ensure consistent and repetitive selection of LEDs to ensure colour uniformity not only over time but also between different products in the same lighting project. MacAdam 3 is a standard for us.

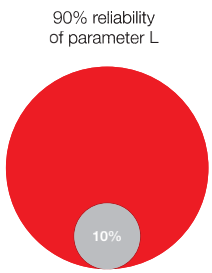


MacAdam 3

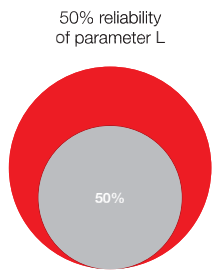
MacAdam>3

Duration of LEDs

The lifespan of LEDs is a given statistic. Parameters "L" and "B" describe the percentage value of the final luminous flux (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.

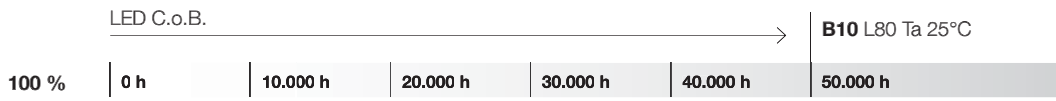


LED iGuzzini B10



common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the luminous flux indicated.



It's in the Product

Reduced height
Very low heights for ground and floor installation. Recessed luminaires can be installed with or without an outer casing. Compact dimensions also facilitate fitting in existing pavings/ floorings.



Adjustability
Innovative dual lens settings* with optic adjustments from the outside without opening the product, thereby totally eliminating the absolute risk of condensation.
* Patent Pending



Inclination ± 30°

Rotation 360°

Roll-over performance
Ground and floor level recessed luminaires, depending on structural materials, the body of the luminaire and relative casings, have different degrees of resistance to torsion and shear, up to 5000 Kg in accordance with EN 60598-2-13 .





High IP degree of protection
Maximum protection and resistance to penetration by solids and liquids, up to IP68.

Strong materials
We only choose materials of the highest quality. Frames, body and screws in TORX stainless steel (vandal-proof), sodium hardened calcic glass, with protection up to IK10. Aluminium radiator to ensure maximum heat dissipation and constant LED performance levels



Light Up

Orbit
page 736




Fixed


Light Blade*


Diffuser


Wall Washer and Wall Washer Super Comfort*

ø 80



ø 50



ø 28



* Only for ø 80 and ø 50

Earth
page 742




Fixed


Adjustable


Light Blade*


Wall Washer and Wall Washer Super Comfort


Diffuser

ø 250



ø 200



ø 144



** Only for ø 144

Walk professional
page 750





Adjustable

Light
page 754





Fixed



Adjustable

Balisage
page 758





Radial light

ø 312



ø 312



ø 148

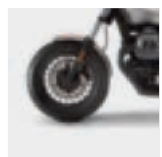


Light Up
Orbit



Opti Beam | LMS | DALI | h | t° 40° | 2000 KG | III | IP68 | IK09 | 03 | F | UL

- Floor/ground-, wall- and ceiling-mounted recessed luminaires (except ø 80 mm) intended for use with LED light sources.
- Possibility of installation on the ground without frame casing.
- Comprises body and frame casing.
- Body and frame in AISI 304 stainless steel installed without visible screws, hardened safety glass; A2 stainless steel cable gland complete with outgoing power supply cable of 2x1 mm² type. The cable is provided with IP68 anti-transpiration device.
- Polypropylene plastic frame casing to be ordered separately
- Optics with plastic lenses or reflectors.
- Safe. low voltage power supply at constant current (350/500/700mA depending on the type of specific recessed luminaires) to be ordered separately.
- Static load resistance 2000 Kg using frame casing to be ordered separately.
- Roll-over product in accordance with EN 60598-2-13 (torsion strength and shear load tests).
- Installation is not permitted in areas where snow ploughs are used at driving speed of over 50 km/h.
- Compact dimensions of the luminaire (<100mm)
- IP68 protection for product and cable alike using IP68 connectors. The product is not considered suitable for installation in swimming pools and fountains.

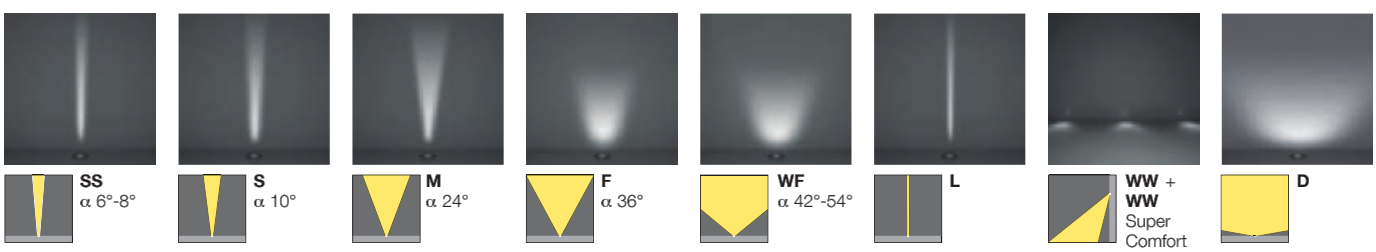


Resistance to static load (2000 Kg), torsion and shear



Temperature < 40°C

Optics



SS α 6°-8°

S α 10°

M α 24°

F α 36°

WF α 42°-54°

L

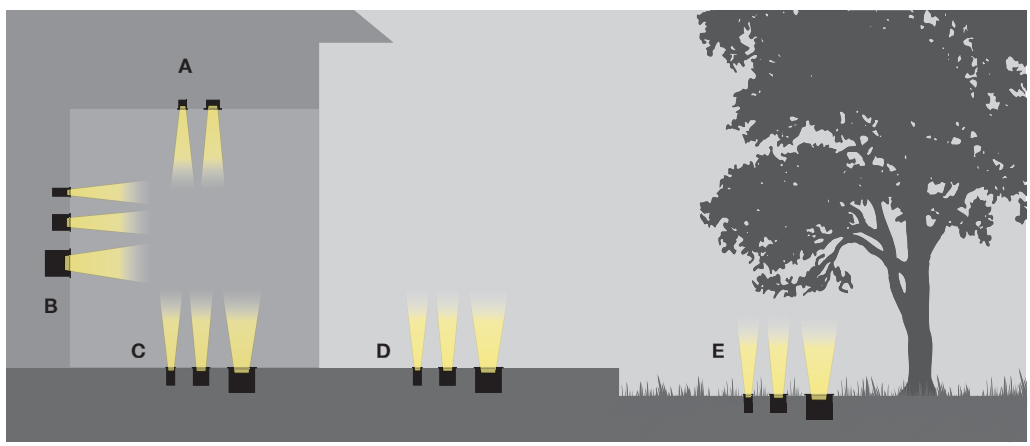
WW + **WW** Super Comfort

D

	Fixed	Diffuser	Light blade	Wall Washer	Wall Washer Super Comfort
ø 28 mm					
ø 50 mm					
ø 80 mm					

Installation

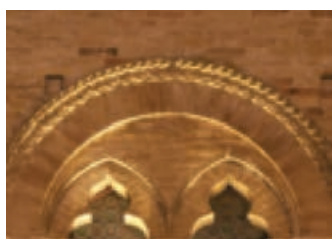
Installation in floor/wall (with outer case), ground (with or without outer case) and ceiling (with springs). Multiple applications for formal continuity.



A Ceiling (only for ø 28 / 50)
B Wall
C Floor
D Floor
E Ground

Colour temperature

It is possible to choose cold, neutral or warm white light to achieve ideal integration with the setting or create synesthetic contrasts.


2700K

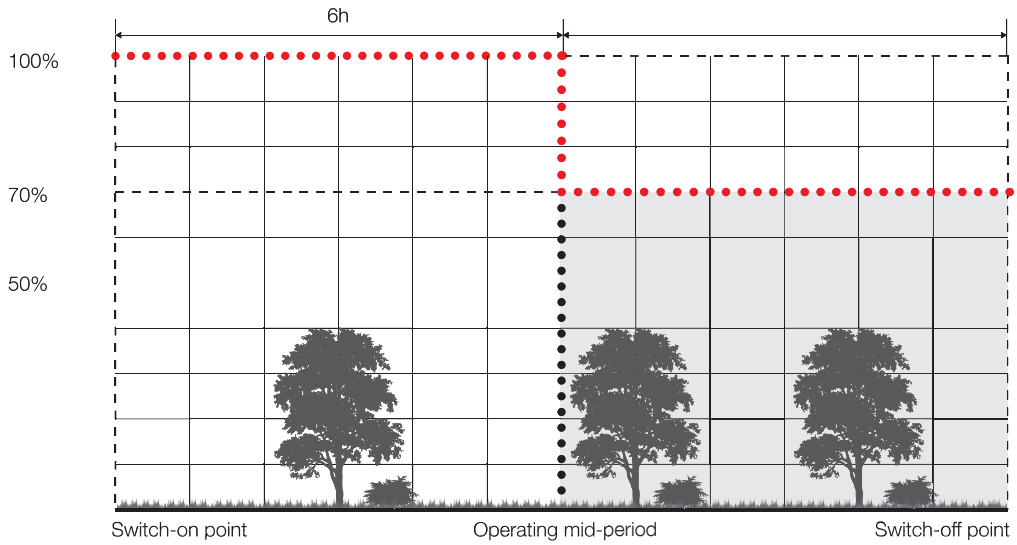

3000K


4000K

Light Up
Orbit

Middle of the Night

The smart self-learning system uses an algorithm to recognise the mid point of the operation time, thus allowing for reducing the power and consequently the consumption of the luminaire according to the pre-set profile. The same power supply also provides DALI and bi-power operation.

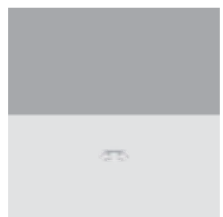






source W	lm	system W	lm	optic	code colour
ø28					
LED					
4000K - CRI 80					
1W	110	**1W**	**35**	**10°**	**E070** 13
1W	110	**1W**	**35**	**24°**	**E071** 13
3000K - CRI 80					
1W	100	**1W**	**32**	**10°**	**E068** 13
1W	100	**1W**	**32**	**24°**	**E069** 13
2700K - CRI 80					
1W	95	**1W**	**30**	**10°**	**E066** 13
1W	95	**1W**	**30**	**24°**	**E067** 13

Power supply 350 mA to be ordered separately.





source W	lm	system W	lm	optic	code colour
ø28 - Diffusing					
LED					
4000K - CRI 80					
1W	110	**1W**	**7**	**D**	**E074** 13
3000K - CRI 80					
1W	100	**1W**	**6**	**D**	**E073** 13
2700K - CRI 80					
1W	95	**1W**	**6**	**D**	**E072** 13

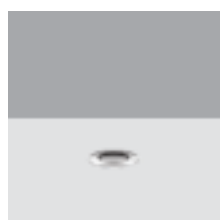
Power supply 350 mA to be ordered separately.





source W	lm	system W	lm	optic	code colour
ø50					
LED					
4000K - CRI 80					
2W	220	**2W**	**147**	**6°**	**E081** 13
3.8W	490	**4W**	**368**	**24°**	**E082** 13
3.8W	490	**4W**	**367**	**42°**	**E083** 13
3000K - CRI 80					
2W	195	**2W**	**131**	**6°**	**E078** 13
3.8W	425	**4W**	**319**	**24°**	**E079** 13
3.8W	425	**4W**	**318**	**42°**	**E080** 13
2700K - CRI 80					
2W	185	**2W**	**124**	**6°**	**E075** 13
3.8W	400	**4W**	**300**	**24°**	**E076** 13
3.8W	400	**4W**	**300**	**42°**	**E077** 13

Power supply 350 mA to be ordered separately.
E075 - E078 - E081: Power supply 350/500/700 mA to be ordered separately
IK07





source W	lm	system W	lm	optic	code colour
ø50 - Light blade					
LED					
4000K - CRI 80					
1W	120	**1W**	**8**	**L**	**E092** 13
3000K - CRI 80					
1W	110	**1W**	**8**	**L**	**E091** 13
2700K - CRI 80					
1W	100	**1W**	**7**	**L**	**E090** 13

Power supply 350 mA to be ordered separately.
IK07

new
Available from March

new



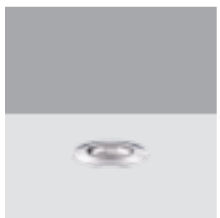


source		system			
W	lm	W	lm	optic	code colour
ø50 - Wall Washer					
LED					
4000K - CRI 80					
1W	120	**1W**	**40**	**WW**	**E086** 13
3000K - CRI 80					
1W	110	**1W**	**36**	**WW**	**E085** 13
2700K - CRI 80					
1W	100	**1W**	**33**	**WW**	**E084** 13

Power supply 350 mA to be ordered separately.
IK07

Wall Washer Super Comfort						
4000K - CRI 80 - DALI						
• 1W	120	**1W**	**11**	**WW**	**EI83** 13	
• 1W	110	**1W**	**10**	**WW**	**EI84** 13	
• 1W	100	**1W**	**9**	**WW**	**EI85** 13	

Alimentatore 350mA da ordinare separatamente





source		system			
W	lm	W	lm	optic	code colour
ø80					
LED					
4000K - CRI 80					
5.5W	665	**5.5W**	**552**	**8°**	**E099** 13
5.5W	650	**5.5W**	**455**	**36°**	**E100** 13
5.5W	650	**5.5W**	**533**	**54°**	**E101** 13
3000K - CRI 80					
5.5W	580	**5.5W**	**481**	**8°**	**E096** 13
5.5W	565	**5.5W**	**396**	**36°**	**E097** 13
5.5W	565	**5.5W**	**463**	**54°**	**E098** 13
2700K - CRI 80					
5.5W	540	**5.5W**	**448**	**8°**	**E093** 13
5.5W	530	**5.5W**	**371**	**36°**	**E094** 13
5.5W	530	**5.5W**	**434**	**54°**	**E095** 13

Power supply 350/500mA to be ordered separately.





source		system			
W	lm	W	lm	optic	code colour
ø80 - Light blade					
LED					
4000K - CRI 80					
4.2W	480	**4.5W**	**38**	**L**	**E110** 13
3000K - CRI 80					
4.2W	430	**4.5W**	**34**	**L**	**E109** 13
2700K - CRI 80					
4.2W	410	**4.5W**	**33**	**L**	**E108** 13

Power supply 350/500mA to be ordered separately.





source		system			
W	lm	W	lm	optic	code colour
ø50 - Diffusing					
LED					
4000K - CRI 80					
2W	210	**2W**	**23**	**D**	**E089** 13
3000K - CRI 80					
2W	190	**2W**	**21**	**D**	**E088** 13
2700K - CRI 80					
2W	180	**2W**	**20**	**D**	**E087** 13

Power supply 350/500/700 mA to be ordered separately.
IK07





source		system			
W	lm	W	lm	optic	code colour
ø80 - Diffusing					
LED					
4000K - CRI 80					
5.4W	640	**5.5W**	**64**	**D**	**E107** 13
3000K - CRI 80					
5.4W	560	**5.5W**	**56**	**D**	**E106** 13
2700K - CRI 80					
5.4W	520	**5.5W**	**52**	**D**	**E105** 13

Power supply 350/500mA to be ordered separately.

new





source		system			
W	lm	W	lm	optic	code colour
ø80 - Wall Washer					
LED					
4000K - CRI 80					
4.2W	460	**4.2W**	**184**	**WW**	**E104** 13
3000K - CRI 80					
4.2W	410	**4.2W**	**164**	**WW**	**E103** 13
2700K - CRI 80					
4.2W	390	**4.2W**	**156**	**WW**	**E102** 13

Power supply 350/500mA to be ordered separately.

Wall Washer Super Comfort						
4000K - CRI 80 - DALI						
• 4.2W	460	**4.2W**	**54**	**WW**	**EI17** 13	
• 4.2W	410	**4.2W**	**49**	**WW**	**EI18** 13	
• 4.2W	390	**4.2W**	**43**	**WW**	**EI19** 13	

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

accessories

Power supply	ø28 code	ø28 colour	ø50 code	ø50 colour	ø80 code	ø80 colour
 Constant current power supply unit non dimmable IP20 17W						
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905**	00	**9905**	00	**9905**	00
 Constant current power supply unit non dimmable IP20 20W						
VIN = 220-240VAC 50/60Hz Iout =350mA/500mA/700mA dimensions: 110x52x22	**X020**	00	**X020**	00	**X020**	00
 Constant current power supply unit DALI IP20 20W						
VIN = 110-127/220-240VAC 50/60Hz Iout = 350/500/700mA dimensioni: 110x52x22	**X090**	00	**X090**	00	**X090**	00
 Constant current power supply unit DALI/Step-Dim/Middle of the night profile IP20 40W						
VIN = 120-277VAC 50/60Hz Iout =550mA dimensions: 123x79x33	**---**	---	**X214**	00	**X214**	00
VIN = 120-277VAC 50/60Hz dimensions: 123x79x33	**X210**	00	**X210**	00	**X210**	00
VIN = 220-240VAC 50/60Hz Iout =500mA dimensions: 133x76x39	**---**	---	**X217**	00	**X217**	00
 Dimmable electronic power supply unit DALI/ Step-Dim/Middle of the night profile IP20 60W						
VIN = 220-240VAC 50/60Hz Iout =350mA dimensions: 133x76x39	**X211**	00	**X211**	00	**X211**	00
 Constant current power supply unit DALI with outgoing cables IP68 15W						
VIN =110-240VAC 50/60Hz Iout = 350mA dim. Ø45 L = 120	**X212**	00	**X212**	00	**X212**	00
 Constant current power supply unit DALI with outgoing cables IP68 24W						
VIN =110-240VAC 50/60Hz Iout = 500mA dim. Ø45 L = 120	**---**	---	**X215**	00	**X215**	00
 Constant current power supply unit DALI with outgoing cables IP68 25W						
VIN =110-240VAC 50/60Hz Iout = 350mA dim. Ø45 L = 120	**X213**	00	**X213**	00	**X213**	00
 Constant current power supply unit DALI with outgoing cables IP20 35W						
VIN =110-240VAC 50/60Hz Iout = 500mA dim. Ø45 L = 120	**---**	---	**X216**	00	**X216**	00

	⌀28		⌀50		⌀80	
Interfaces & remote units remote	**code**	**colour**	**code**	**colour**	**code**	**colour**
Programming Interface	**MY92** For X210-X211-X214-X217	00	**MY92** For X210-X211-X214-X217	00	**MY92** For X210-X211-X214-X217	00

	⌀28		⌀50		⌀80	
Mounting accessories	**code**	**colour**	**code**	**colour**	**code**	**colour**
Plastic casing for installation on walls and ceilings + end cap	**X191**	04	**---**	---	**---**	---
Plastic casing for floor installations + end cap	**X190**	04	**X193** only wall	04	**X195** only wall	04
Fixing springs for plasterboard wall/ceiling installation	**X192**	00	**X194**	00	**X196** only walls and floating floors	00
Suction cup	**9583**	00	**9583**	00	**9583**	00

	⌀28		⌀50		⌀80	
Control gear	**code**	**colour**	**code**	**colour**	**code**	**colour**
IP68 box for multiple connections						
dim. 135x82x70h	**B915**	04	**B915**	04	**B915**	04
IP67 box for power supply						
dim. 140x230x95h (6PG)	**9582**	00	**9582**	00	**9582**	00
2-way junction connector - IP68	**X188** it is possible to cable in output up to 1 product	00	**X188** it is possible to cable in output up to 1 product	00	**X188** it is possible to cable in output up to 1 product	00
Sealed connector kit IP68	**9581**	04	**9581**	04	**9581**	04

Casing measurements

X190	X191	X193	X195
			

Light Up
Earth

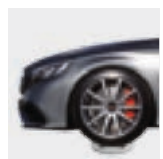




Light Up Award
Lux Awards

Opti Beam | LMS | DALI | 5000 KG | IP68 | IK10

- Floor/ground-mounted recessed luminaire intended for use with LED light sources.
- Possibility of installation on the ground without frame casing.
- Comprises body and frame casing.
- Body and frame in AISI 304 stainless steel installed with captive screws, hardened safety glass; A2 stainless steel cable gland complete with outgoing power supply cable of 4x1 mm² type.
- Versions with diffuser optics complete with non-slip surface glass (complies with R13 class in accordance with DIN 51130).
- The cable is provided with IP68 internal anti-transpiration device.
- Plastic (nylon) frame casing to be ordered separately.
- Complete with DALI power supply unit (electronic version ø 144 mm) built-into the body of the product and in some cases in a separate IP68 power supply box (adjustable versions).
- Optics with plastic lenses (Opti Beam Lens) or reflectors in anodized aluminium (Opti Beam Reflector).
- Adjustable versions with an external adjustment system (Patent Pending) without having to open the product, complete with graduated scale for aiming memory.
- Internal optical accessories for versions with fixed optics and reflector: refractor, louvre, soft lens filter.
- Contact temperature <40 °C
- Static load resistance 5000 Kg
- All screws used are in A2 stainless steel (TORX - safety type).
- IP68 protection for product and cable alike using IP68 connectors. The product is not considered suitable for installation in swimming pools and fountains.



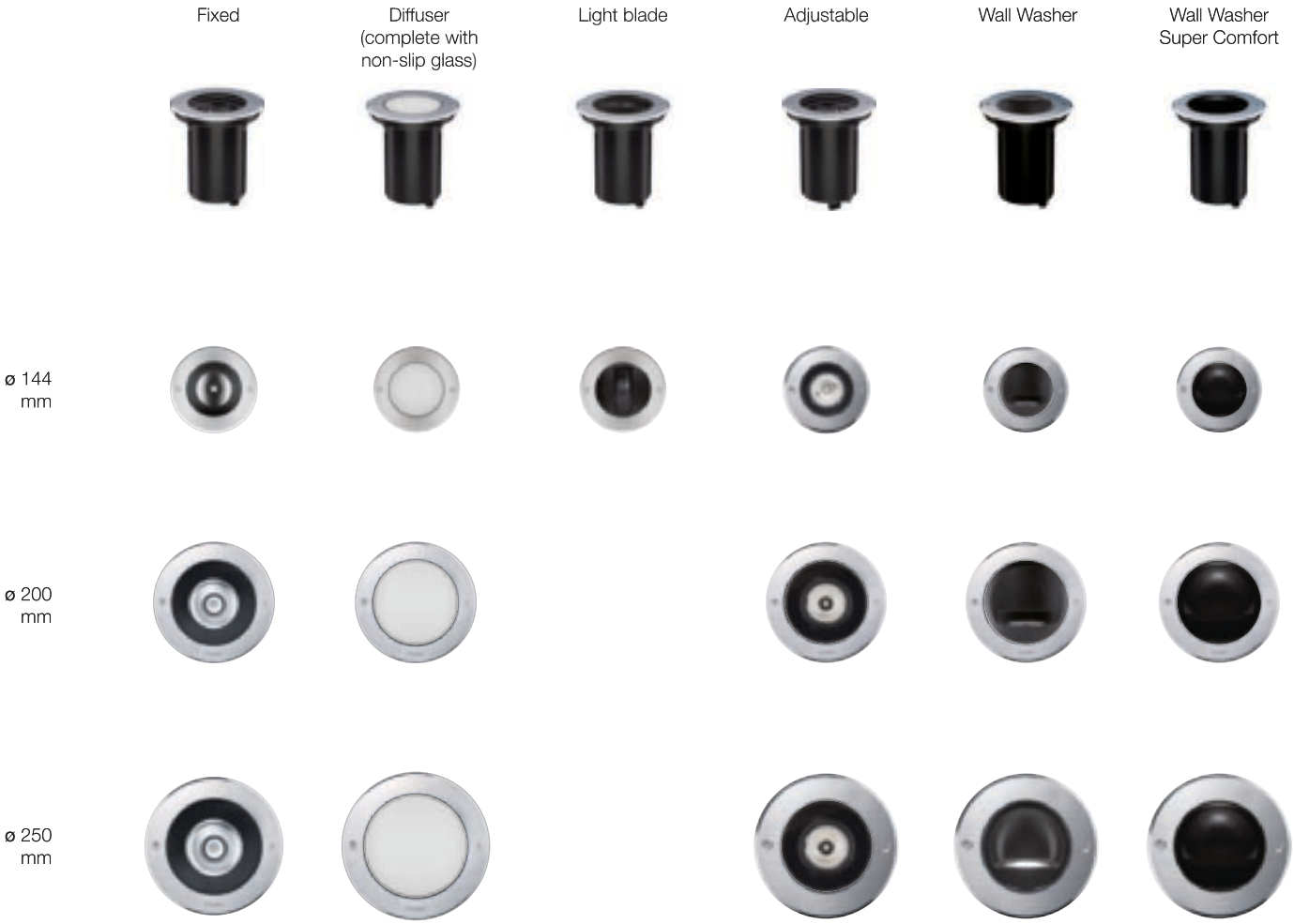
Resistance to static load (5000 Kg), torsion and shear



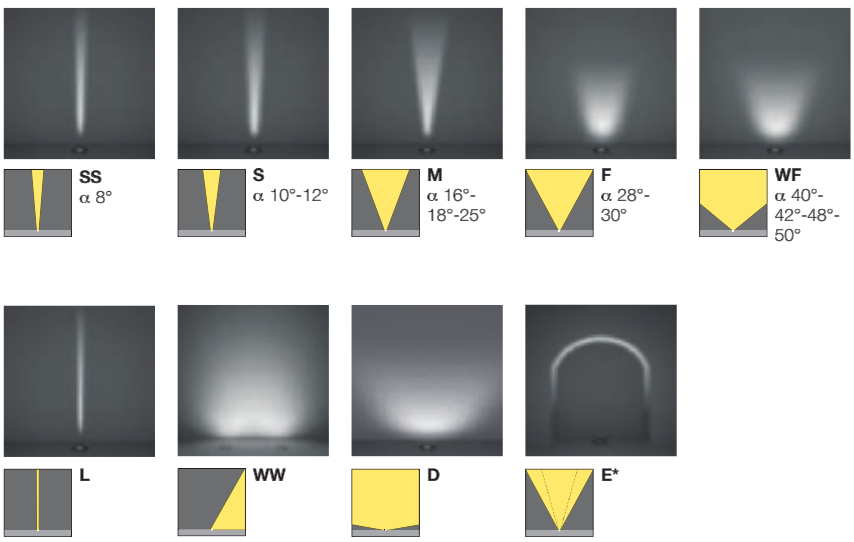
Temperature < 40°C



Versions diffusing optics equipped with no-skid glass



Optics



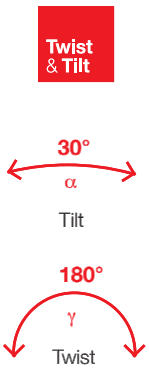
*Elliptical optics are obtained by installing the specific accessory.

Light Up
Earth

Twist & Tilt

Thanks to dual adjustments, installation is at last independent of the position of the objects to be illuminated.
The tilt adapts the beam to different heights while rotation allows +/- 90° emission settings to reach objects offset horizontally in relation to the product.

Patent Pending
102016000006926

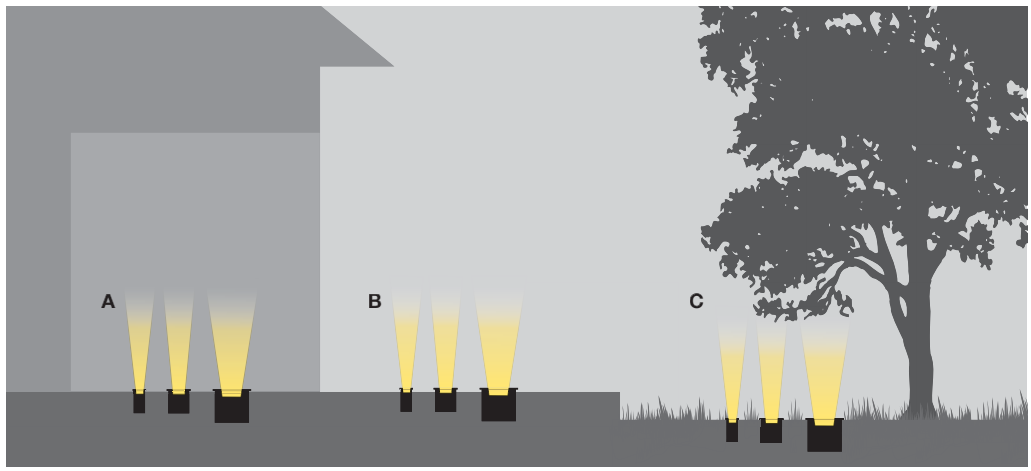


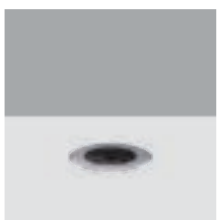


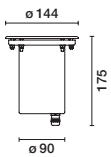
Installation

Installation on floor (with outer casing) and ground (with or without outer casing).

A Floor
B Floor
C Ground

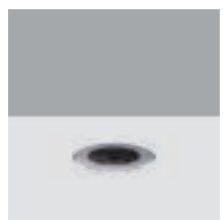


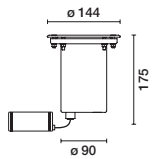




source		system			
W	lm	W	lm	optic	code colour
ø144					
LED					
4000K - CRI 80					
6.6W	750	**9W**	563	10°	**E115** 13
8.3W	1350	**10W**	1053	18°	**E116** 13
8.3W	1350	**10W**	1134	32°	**E117** 13
8.3W	1350	**10W**	1066	56°	**E118** 13
3000K - CRI 80					
6.6W	650	**9W**	488	10°	**E111** 13
8.3W	1300	**10W**	1014	18°	**E112** 13
8.3W	1300	**10W**	1092	32°	**E113** 13
8.3W	1300	**10W**	1026	56°	**E114** 13

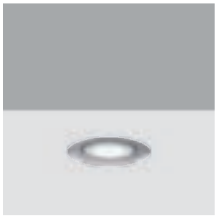
Opti Beam Reflector
E111 - E115: Opti Beam Lens

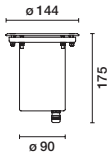




source		system			
W	lm	W	lm	optic	code colour
ø144 - DALI					
LED					
4000K - CRI 80 - DALI					
6.1W	720	**9.4W**	540	10°	**E292** 13
8.3W	1400	**10.5W**	1092	18°	**BW00** 13
8.3W	1400	**10.5W**	1176	32°	**BW02** 13
8.3W	1400	**10.5W**	1105	56°	**BW04** 13
3000K - CRI 80 - DALI					
6.1W	620	**9.4W**	465	10°	**E293** 13
8.3W	1350	**10.5W**	1053	18°	**BW01** 13
8.3W	1350	**10.5W**	1134	32°	**BW03** 13
8.3W	1350	**10.5W**	1066	56°	**BW05** 13

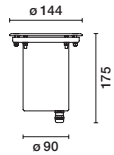
Opti Beam Reflector
E292 - E293: Opti Beam Lens



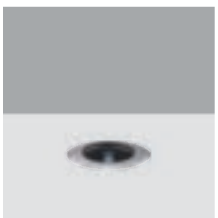


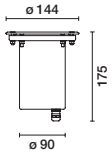
source		system			
W	lm	W	lm	optic	code colour
ø144 - Diffusing - No-skid glass					
LED					
4000K - CRI 80					
6.7W	750	**9W**	**60**	**D**	**E122** 13
3000K - CRI 80					
6.7W	650	**9W**	**52**	**D**	**E121** 13



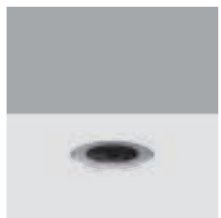


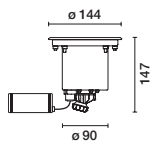
source		system			
W	lm	W	lm	optic	code colour
ø144 - Wall Washer					
LED					
4000K - CRI 80					
9.5W	1100	**11.6W**	**407**	**WW**	**E120** 13
3000K - CRI 80					
9.5W	1000	**11.6W**	**370**	**WW**	**E119** 13
ø144 - Wall Washer Super Comfort					
LED					
4000K - CRI 80 - On/off - Class II					
9.5W	1100	**11.6W**	**165**	**WW**	**BV84** 13
3000K - CRI 80 - On/off - Class II					
9.5W	1000	**11.6W**	**150**	**WW**	**BV85** 13





source		system			
W	lm	W	lm	optic	code colour
ø144 - Light blade					
LED					
4000K - CRI 80					
5W	550	**7W**	**138**	**L**	**E124** 13
3000K - CRI 80					
5W	500	**7W**	**125**	**L**	**E123** 13

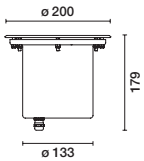




source		system			
W	lm	W	lm	optic	code colour
ø144 - Adjustable optic					
LED					
4000K - CRI 80 - DALI					
6.1W	730	**8.8W**	**584**	**10°**	**E126** 13
3000K - CRI 80 - DALI					
6.1W	630	**8.8W**	**504**	**10°**	**E125** 13

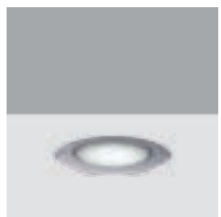
Opti Beam Lens

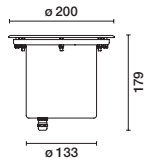




source		system			
W	lm	W	lm	optic	code colour
ø200					
LED					
4000K - CRI 80 - DALI					
7.9W	880	**11.7W**	**422**	**8°**	**E132** 13
12W	1750	**15W**	**963**	**12°**	**E133** 13
12W	1900	**14.5W**	**1425**	**20°**	**E134** 13
12W	1900	**14.5W**	**1517**	**30°**	**E135** 13
12W	1900	**14.5W**	**1480**	**40°**	**E136** 13
3000K - CRI 80 - DALI					
7.9W	760	**11.7W**	**365**	**8°**	**E127** 13
12W	1700	**15W**	**935**	**12°**	**E128** 13
12W	1850	**14.5W**	**1388**	**20°**	**E129** 13
12W	1850	**14.5W**	**1477**	**30°**	**E130** 13
12W	1850	**14.5W**	**1441**	**40°**	**E131** 13

Opti Beam Reflector
E127 - E128 - E132 - E133: Opti Beam Lens

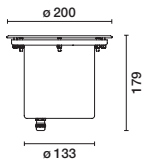




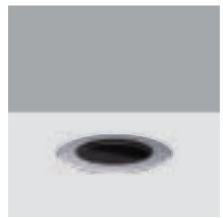
source		system			
W	lm	W	lm	optic	code colour
ø200 - Diffusing - No-skid glass					
LED					
4000K - CRI 80 - DALI					
12W	1750	**15W**	**210**	**D**	**E140** 13
3000K - CRI 80 - DALI					
12W	1700	**15W**	**204**	**D**	**E139** 13

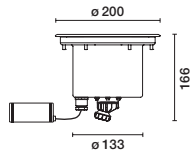
new
5000 lm versions available from March





source W	lm	system W	lm	optic	code colour
ø200 - Wall Washer					
LED					
4000K - CRI 80 - DALI					
14W	1600	**16.5W**	**656**	**WW**	**E138** 13
3000K - CRI 80 - DALI					
14W	1450	**16.5W**	**595**	**WW**	**E137** 13
ø200 - Wall Washer Super Comfort					
LED					
4000K - CRI 80 - DALI					
14W	1600	**16.5W**	**272**	**WW**	**BV86** 13
3000K - CRI 80 - DALI					
14W	1450	**16.5W**	**247**	**WW**	**BV87** 13

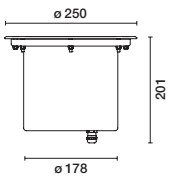




source W	lm	system W	lm	optic	code colour
ø200 - Adjustable optic					
LED					
4000K - CRI 80 - DALI					
7.8W	850	**11.9W**	**442**	**6°**	**E145** 13
10W	1500	**12.1W**	**825**	**12°**	**E146** 13
10W	1500	**12.1W**	**1152**	**26°**	**E147** 13
10W	1500	**12.1W**	**1094**	**46°**	**E148** 13
3000K - CRI 80 - DALI					
7.8W	740	**11.9W**	**385**	**6°**	**E141** 13
10W	1450	**12.1W**	**798**	**12°**	**E142** 13
10W	1450	**12.1W**	**1113**	**26°**	**E143** 13
10W	1450	**12.1W**	**1058**	**46°**	**E144** 13

Opti Beam Lens



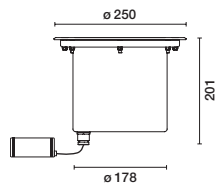


source W	lm	system W	lm	optic	code colour
ø250					
LED					
4000K - CRI 80 - DALI					
7.9W	890	**11.5W**	**481**	**6°**	**E154** 13
12W	1850	**14.3W**	**1092**	**14°**	**E155** 13
18W	3050	**21.4W**	**2379**	**18°**	**E156** 13
18W	3050	**21.4W**	**2374**	**32°**	**E157** 13
18W	3050	**21.4W**	**2407**	**48°**	**E158** 13
3000K - CRI 80 - DALI					
7.9W	770	**11.5W**	**416**	**6°**	**E149** 13
12W	1800	**14.3W**	**1062**	**14°**	**E150** 13
18W	2950	**21.4W**	**2301**	**18°**	**E151** 13
18W	2950	**21.4W**	**2296**	**32°**	**E152** 13
18W	2950	**21.4W**	**2328**	**48°**	**E153** 13

Opti Beam Reflector
E149 - E150 - E154 - E155: Opti Beam Lens

new





source W	lm	system W	lm	optic	code colour
ø250					
LED					
4000K - CRI 80 - DALI					
27W	4400	**32.7W**	**3554**	**18°**	**E166** 13
27W	4400	**32.7W**	**3557**	**32°**	**E167** 13
27W	4400	**32.7W**	**3560**	**48°**	**E168** 13
3000K - CRI 80 - DALI					
27W	4300	**32.7W**	**3473**	**18°**	**E163** 13
27W	4300	**32.7W**	**3476**	**32°**	**E164** 13
27W	4300	**32.7W**	**3479**	**48°**	**E165** 13

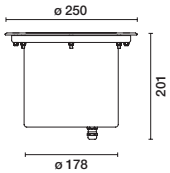
Opti Beam Reflector

source W	lm	system W	lm	optic	code colour
ø250					
LED					
4000K - CRI 80 - DALI					
• 43.2W	6310	**49W**	**5048**	**18°**	**EI11** 13
• 43.2W	6310	**49W**	**5048**	**32°**	**EI13** 13
• 43.2W	6310	**49W**	**5048**	**48°**	**EI15** 13
3000K - CRI 80 - DALI					
• 43.2W	6153	**49W**	**4922**	**18°**	**EI12** 13
• 43.2W	6153	**49W**	**4922**	**32°**	**EI14** 13
• 43.2W	6153	**49W**	**4922**	**48°**	**EI16** 13

Opti Beam Reflector
These codes can be used at a maximum environment temperature of 35°C

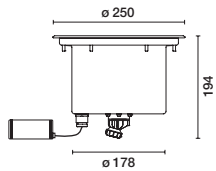
new
RGBW versions available from April





source		system			
W	lm	W	lm	optic	code colour
ø250 - Wall Washer					
LED					
4000K - CRI 80 - DALI					
19W	2150	**23W**	**925**	**WW**	**E160** 13
3000K - CRI 80 - DALI					
19W	1950	**23W**	**839**	**WW**	**E159** 13
ø250 - Wall Washer Super Comfort					
LED					
4000K - CRI 80 - DALI					
19W	2150	**23W**	**473**	**WW**	**BV88** 13
3000K - CRI 80 - DALI					
19W	1950	**23W**	**429**	**WW**	**BV89** 13

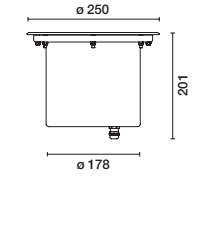




source		system			
W	lm	W	lm	optic	code colour
ø250 - Adjustable optic					
LED					
4000K - CRI 80 - DALI					
7.8W	860	**12.2W**	**464**	**6°**	**E173** 13
14W	2050	**17.8W**	**1169**	**12°**	**E174** 13
14W	2050	**17.8W**	**1554**	**28°**	**E175** 13
14W	2050	**17.8W**	**1475**	**46°**	**E176** 13
3000K - CRI 80 - DALI					
7.8W	750	**12.2W**	**405**	**6°**	**E169** 13
14W	2000	**17.8W**	**1140**	**12°**	**E170** 13
14W	2000	**17.8W**	**1516**	**28°**	**E171** 13
14W	2000	**17.8W**	**1439**	**46°**	**E172** 13

Opti Beam Lens

new

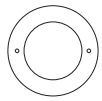


source		system			
W	lm	W	lm	optic	code colour
ø250 - Diffusing - No-skid glass					
LED					
4000K - CRI 80 - DALI					
12W	1900	**14.3W**	**285**	**D**	**E162** 13
3000K - CRI 80 - DALI					
12W	1850	**14.3W**	**278**	**D**	**E161** 13
RGBW - CRI 80 - DMX-RDM					
• 26W	2000	**32.4W**	-	**D**	**JBM7** 13

accessories


ø144


ø200

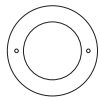

ø250

Optical accessories	code	colour	code	colour	code	colour
Honeycomb louvre						
for Opti Beam Lens	**---**	---	**X242** 04 For E127-E128-E132-E133		**---**	---
Opti Beam Reflector	**X198** 04		**X204** 04 For E129-E130-E131-E134-E135-E136		**---**	---
Opti Beam Lens and Opti Beam Reflector	**---**	---	**---**	---	**X201** 04 For E149-E150-E151-E152-E153-E154-E155-E156-E157-E158-E163-E164-E165-E166-E167-E168-EI11-EI12-EI13-EI14-EI15-EI16	
diffuser glass						
for Opti Beam Lens	**---**	---	**X241** 65 For E127-E128-E132-E133		**---**	---
Opti Beam Reflector	**X200** 65 For BW00-BW01-BW02-BW03-BW04-BW05-E112-E113-E114-E116-E117-E118		**X206** 65 For E129-E130-E131-E134-E135-E136		**---**	---
Opti Beam Lens and Opti Beam Reflector	**---**	---	**---**	---	**X207** 65 For E149-E150-E151-E152-E153-E154-E155-E156-E157-E158-E163-E164-E165-E166-E167-E168-EI11-EI12-EI13-EI14-EI15-EI16	
Refractor for elliptical distribution						
for Opti Beam Lens	**---**	---	**X240** 24 For E127-E128-E132-E133		**---**	---
Opti Beam Reflector	**X199** 24 For BW00-BW01-BW02-BW03-BW04-BW05-E112-E113-E114-E116-E117-E118		**---**	---	**---**	---
Opti Beam Lens and Opti Beam Reflector	**---**	---	**X205** 24 For E129-E130-E131-E134-E135-E136		**X202** 24 For E149-E150-E151-E152-E153-E154-E155-E156-E157-E158-E163-E164-E165-E166-E167-E168-EI11-EI12-EI13-EI14-EI15-EI16	

accessories

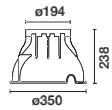
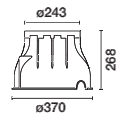

ø144


ø200


ø250

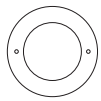
Mounting accessories	code	colour	code	colour	code	colour
 Ventosa	**B916**	00	**B916**	00	**B916**	00
 Plastic casing for installation on floors + end cap	**X197**	04	**X203**	04	**X209**	04

Casing measurements

X197	X203	X209
		


ø144


ø200


ø250

Control gear	code	colour	code	colour	code	colour
 Y connector with 5 poles IP68						
For the connection of the DMX or DALI signal cable and power supply cable	**---**	---	**---**	---	**BZN7** for RGBW versions	00
 4-way junction connector - IP68	**X189** it is possible to cable in output up to 3 products	00	**X189** it is possible to cable in output up to 3 products	00	**X189** it is possible to cable in output up to 3 products	00
 2-way junction connector - IP68	**X188** it is possible to cable in output up to 1 product	00	**X188** it is possible to cable in output up to 1 product	00	**X188** it is possible to cable in output up to 1 product	00
 Connettore a 5 poli IP68	**---**	---	**---**	---	**BZS6**	04
 End cap for connectors + 120 ohm thermal resistance	**---**	---	**---**	---	**BZQ7**	00
 Sealed connector kit IP68	**9581**	04	**9581**	04	**9581**	04
 IP68 box for multiple connections						
dim. 135x82x70h	**B915**	04	**B915**	04	**B915**	04

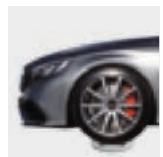
Light Up
Walk professional





LMS DALI 5000 KG t° 40° h IP67 IK10

- Floor-mounted recessed luminaire intended for use with halogen, discharge,fluorescent and LED light sources.
- Comprises body and frame casing (top or bottom).
- Cast aluminium body; frame in AISI 304 stainless steel; tempered closure glass; silicone water tight gasket; antiglare screen for visual comfort; M15x1 nickel-plated brass cable clamp (M11x1 in small circular version) for connection between lower assembly and upper assembly.
- Frame casing for installation in cast aluminium.
- High visual comfort.
- Versions with adjustable optics.
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- RGB LED Versions with DIRECT-DIM: adjustment also possible using a standard electrical button.
- Contact temperature <40 °C for LED versions.
- Reduced height of luminaire.
- Luminaire ready for pass-through wiring.
- Static load resistance 5000 Kg.
- All screws used are in A2 stainless steel.



Static load resistance 5000 Kg

Light Up
Walk professional

Optics



SS
α 6°

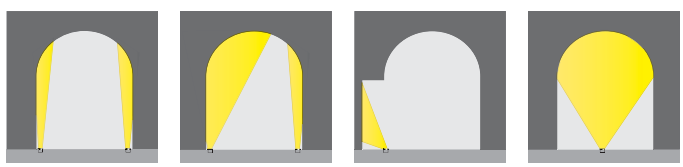


F
α 28°

Double-adjustability LED version

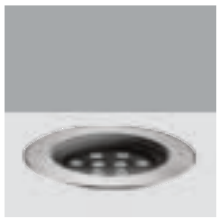
The innovative Spot and Flood LED optic, consisting of two independently adjustable sections (±15°), allows the luminous flux to be directed onto the objects and surfaces to be lit without any loss of light intensity for each part of the optical assembly.

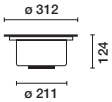




Flat | Semi-flat | Oblique | Divergent







source W	lm	system W	lm	optic	code colour
ø312 - Optic with double adjustment ±15°					
LED					
4000K - CRI 80					
12.4W	1220	**14.3W**	**769**	**6°**	**BB33** 13
12.4W	1220	**14.3W**	**682**	**28°**	**BB35** 13
3000K - CRI 80					
12.4W	1116	**14.3W**	**704**	**6°**	**BB34** 13
12.4W	1116	**14.3W**	**624**	**28°**	**BB36** 13
Optic with double adjustment ±15°					
LED					
RGB - DALI					
11.8W	500	**14W**	**195**	**26°**	**BB37** 13

Complete with electronic DALI control card.
Power supply to be ordered separately. Occupies 3 addresses.

Optic with double adjustment ±15°					
LED					
RGB - DMX					
11.8W	500	**14W**	**195**	**26°**	**BV72** 13

Complete with electronic DMX512-RDM control card.
Power supply to be ordered separately. DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA cables of the last product in the line.

accessories

Optical accessories	code	colour
diffuser glass	**B918**	65
Refractor for elliptical distribution	**B922**	24

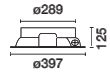
Mounting accessories	code	colour
Suction cup	**B916**	00
Aluminium casing outer casing	**B901**	04
End cap for casing	**B910**	00

Power supply	code	colour
Constant current power supply unit non dimmable track DIN 480W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16** for BB37-BV72	00
Constant current power supply unit non dimmable track DIN 240W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15** for BB37-BV72	00
Constant current power supply unit non dimmable track DIN 120W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14** for BB37-BV72	00

Control gear	code	colour
End cap for connectors + 120 ohm thermal resistance	**BZQ7** for BV72	00

Casing measurements

B901



Jesuit College - Kutna Hora, Czech Republic
Project for the illumination of historical monuments in Kutna Hora: Ladislav Monzer
Project for the illumination of the Jesuit College: Apis s.r.o. - Jan Hasenohrl,
Photo: Tomáš Bogner

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

pinterest.com/iguzzini



Light Up
Light



LMS DALI 3500 KG t° 40° IP67 IK10

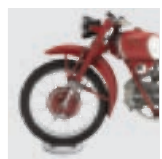
- Floor/ground-mounted recessed luminaire intended for use with discharge and LED light sources.
- Comprises body and frame casing.
- Cast aluminium body; frame in AISI 304 stainless steel; tempered closure glass; silicone water-tight gasket; antiglare screen for visual comfort; M15x1 nickel-plated brass cable gland for connection between lower and upper compartments; positioning and anchoring of the compartment to the outer casing via 2 M6x25 UNI 5931 stainless steel screws.
- Reinforced black polypropylene frame casing for installation in thermoplastic material .
- High visual comfort.
- Versions with adjustable optics.
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- RGB LED Versions with DIRECT-DIM: adjustment also possible using a standard electrical button.
- Contact temperature <40 °C for LED versions.
- Luminaire ready for pass-through wiring.
- Static load resistance 3500 Kg.
- All screws used are in A2 stainless steel.



Floor installation



Ground installation



Static load resistance 3500 Kg

Optics



SS
α 6°



F
α 26°-28°



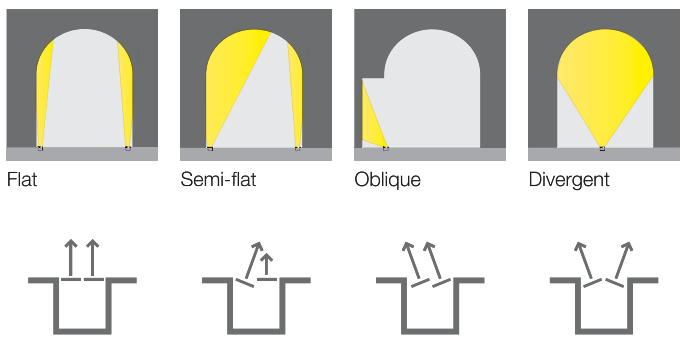
E*

*Elliptical optics are obtained by installing the specific accessory.

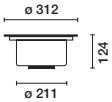
Double-adjustability LED version

The innovative Spot and Flood LED optic, consisting of two independently adjustable sections (±15°), allows the luminous flux to be directed onto the objects and surfaces to be lit without any loss of light intensity for each part of the optical assembly.









source W	lm	system W	lm	optic	code colour
ø312 - Optic with double adjustment ±15°					
LED					
4000K - CRI 80					
12.4W	1220	**14.3W**	**769**	**6°**	**BB38** 13
12.4W	1220	**14.3W**	**682**	**28°**	**BB40** 13
3000K - CRI 80					
12.4W	1116	**14.3W**	**704**	**6°**	**BB39** 13
12.4W	1116	**14.3W**	**624**	**28°**	**BB41** 13
ø312 - Optic with double adjustment ±15°					
LED					
RGB - DMX-RDM					
11.8W	500	**14W**	**195**	**26°**	**BV73** 13

Complete with electronic DMX512-RDM control card.
Power supply to be ordered separately.
DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
Class of Insulation II

ø312 - Optic with double adjustment ±15°					
LED					
RGB - DALI					
11.8W	500	**14W**	**195**	**26°**	**BB42** 13

Complete with electronic DALI control card.
Power supply to be ordered separately.
Occupies 3 addresses.

accessories

Optical accessories	code	colour
diffuser glass	**B918**	65
Refractor for elliptical distribution	**B922**	24

Mounting accessories	code	colour
Suction cup	**B916**	00
Plastic casing	**B992**	04
End cap for casing	**B910**	00

Power supply	code	colour
Constant current power supply unit non dimmable track DIN 480W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16** BB42-BV73	00
Constant current power supply unit non dimmable track DIN 240W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15** BB42-BV73	00
Constant current power supply unit non dimmable track DIN 120W VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14** Per BB42-BV73	00

Control gear	code	colour
End cap for connectors + 120 ohm thermal resistance	**BZQ7** BB42	00

Casing measurements

B992



Town Hall - Rieti, Italy
Architectural project: Pasquale Barone, Stefano Spadoni
Lighting project: Stefano Scarani
Photo: Luca Petrucci

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Light Up
Balisage

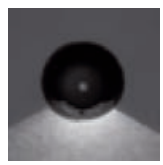
design Gianfranco Paghera



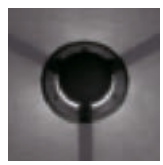
5000 KG t° 40° IP67 IK10

04
BLACK

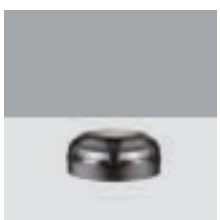
- Floor-mounted recessed luminaire intended for use with halogen and LED light sources.
- Comprises body and frame casing.
- Stainless steel body and cast aluminium screen; EPDM black basket; tempered safety glass; lens optical system; PG13.5 cable clamp equipped with 1 m power cable with anti-transpiration device.
- High visual comfort.
- Frame casing for installation in cast aluminium and plastic.
- Static load resistance 5000 Kg.
- All external screws used are in A2 stainless steel.

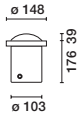


oblique light with unilateral emission



oblique light with emission on three sides

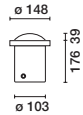




source		system		
W	lm	W	lm	code colour
ø148 - Lighting from three sides				
LED				
4000K - CRI 80				
3W	400	**4.5W**	**84**	**BM39** 04
3000K - CRI 80				
3W	370	**4.5W**	**78**	**BD78** 04

Class of Insulation II





source		system		
W	lm	W	lm	code colour
ø148 - Lighting from one side				
LED				
4000K - CRI 80				
3W	400	**4.5W**	**24**	**BM38** 04
3000K - CRI 80				
3W	370	**4.5W**	**22**	**BD77** 04

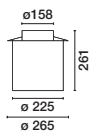
Class of Insulation II

accessories

Mounting accessories	code	colour
Casing	**5935**	04

Casing measurements

5935



S32 – Fintech District – Milan, Italy
Client: Gruppo Banca Sella
Architectural and Lighting Project : Lombardini 22
Photo: Luca Petrucci

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Ledplus

Ledplus
all glass
page 762



Signalling

Ledplus
stainless steel frame
page 766



Floor Washer

Signalling

Ledplus
stainless steel frame
with screws
page 768



Adjustable optic

Floor Washer

Signalling

ø ⧈ 130



ø ⧈ 60



ø 68



ø 28



ø ⧈ 138



ø ⧈ 65



230/600/
floor washer



Botín Center for Arts and Culture – Santander, Spain
Architectural project:
Renzo Piano Building Workshop in collaboration with Luis Vidal + Architects
Lighting Project: Artec3 Studio, Arup
Structural project: Arup
Landscape architecture: Fernando Caruncho & Asociados
Photo: Enrico Cano

Ledplus
all glass



LMS













IP68

IK08







- Wall-mounted recessed luminaire intended for use with LED light sources for highlights / signals.
- Comprises extra-bright calcium sodium glass, with no visible screws, with diffuse light emission; the stainless steel lower ring is connected to the tempered diffusing glass. Everything is supported by 4 securing elements in turned AISI 304 stainless steel.
- Body in high-strength thermoplastic material, M14x1 stainless steel A2 cable gland, PG11 for 130 mm large body; and a 300 mm-long exit cable; the stainless steel upper collar is flush with surface and secured to the casing.
- Barrel type frame casing in die-cast aluminium and cylindrical version in plastic.
- Versions with dynamic RGB colour change compatible with pre-configured light management systems.
- Static load resistance 500/1000 Kg.
- Impact resistance IK08.
- Contact temperature <40 °C.
- Reduced height of luminaire.



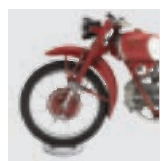
Ground installation



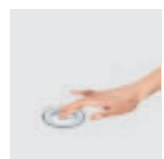
Floor installation



Wall-mounted installation



Static load resistance 500 Kg with plastic casing, 1000 Kg with aluminium casing



Temperature < 40°C



Installed flush with floor

Optics

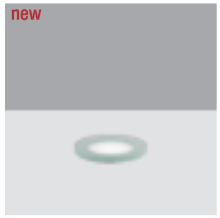




D

new
Available from March

new



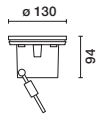


source W	lm	system W	lm	code colour
Ø 60				
LED				
6000K - CRI 72				
0.7W	28	**0.7W**	**2**	**2606** 00
3000K - CRI 80				
• 0.5W	40	**-**	**-**	**ED66** 00

24Vdc
Power supply to be ordered separately.

new





source W	lm	system W	lm	code colour
ø130				
LED				
6000K - CRI 72				
1.4W	56	**1.4W**	**11**	**2628** 00
3000K - CRI 80				
• 1W	80	**-**	**-**	**ED68** 00
RGB				
5.2W	42.6	**6.9W**	**10.4**	**2633** 00

24Vdc
Power supply to be ordered separately.

new



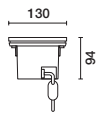


source W	lm	system W	lm	code colour
60x60				
LED				
6000K - CRI 72				
0.7W	28	**0.7W**	**2**	**2620** 00
3000K - CRI 80				
• 0.5W	40	**-**	**-**	**ED67** 00

24Vdc
Power supply to be ordered separately.

new





source W	lm	system W	lm	code colour
130x130				
LED				
6000K - CRI 72				
1.4W	56	**1.4W**	**11**	**2635** 00
3000K - CRI 80				
• 1W	80	**-**	**-**	**ED69** 00
RGB				
5.2W	42.6	**6.9W**	**10.4**	**2640** 00

24Vdc
Power supply to be ordered separately.

accessories

Optical accessories	⌀60 code	colour	⌀130 code	colour
Coloured filters	**9568**	02-06-26-D7	**9570**	02-06-26-D7 For 2628-2633-ED68

Optical accessories	60x60 code	colour	130x130 code	colour
Coloured filters	**9572**	02-06-26-D7	**9574**	02-06-26-D7 For 2635-ED69

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

accessories

Mounting accessories	code	colour	code	colour
	⌀60		⌀130	
Aluminium outer casing for floor installation + end cap	**6942**	04	**6948**	04
Aluminium outer casing for wall installation + end cap	**6941**	04	**6947**	04
Plastic casing for wall and floor installation + end cap IP68	**6943**	04	**6949**	04
Adaptor for casing				
ø 260 - h 105	**9579**	00 for 6943	**9579**	00 for 6949
ø 357 - h 105	**9580**	00 for 6941-6942	**9580**	00 for 6947-6948
Suction cup	**9583**	00	**9583**	00

Mounting accessories	code	colour	code	colour
	60x60		130x130	
Aluminium outer casing for floor installation + end cap	**6945**	04	**6951**	04
Aluminium outer casing for wall installation + end cap	**6944**	04	**6950**	04
Plastic casing for wall and floor installation + end cap IP68	**6946**	04	**6952**	04
Adaptor for casing				
ø 260 - h 105	**9579**	00 for 6946	**9579**	00 for 6952
ø 357 - h 105	**9580**	00 for 6944-6945	**9580**	00 for 6950-6951
Suction cup	**9583**	00	**9583**	00

The dimensions of the outer casings are listed in the table on page 773

Power supply	code	colour	code	colour
	⌀60 60x60		⌀130 130x130	
Constant current power supply unit non dimmable track DIN 10W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00	**9908**	00
Constant current power supply unit non dimmable track DIN 24W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00	**9909**	00
Constant current power supply unit non dimmable track DIN 72W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00	**9910**	00
Constant current power supply unit non dimmable track DIN 96W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00	**9911**	00
Constant current power supply unit non dimmable track DIN 240W				
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00	**9912**	00

Control gear	code	colour	code	colour
	60x60 ⌀60		130x130 ⌀130	
IP67 box for power supply				
dim. 140x230x95h (6PG)	**9582**	00 For 9908-9909-9910-9911	**9582**	00 For 9908-9909-9910-9911
Sealed connector kit IP68	**9581**	04	**9581**	04
IP68 box for multiple connections				
dim. 135x82x70h	**B915**	04	**B915**	04

Interfaces & remote units remote	code	colour	code	colour
	⌀60 60x60		⌀130 130x130	
4-channel LED Driver with DALI-DMX 720W controller				
VIN=12÷48Vdc VOUT=5-12-24-48V	---	---	**9639**	00 For versioni RGB

Orto Dei Pensatori - Macerata, Italy
Architectural and lighting project :
Arch. Francesco Ascenzi - Arch. Cristian Rocchi
Photo: iGuzzini archive



Ledplus
stainless steel frame



t° 40° | 500 KG | III | IP68 | IK09 | 03 | UL | F

- Wall-mounted recessed luminaire intended for use with LED light sources for highlights / signals.
- Body in high-strength thermoplastic material for 68 mm diameter versions and floor washer effect; whereas the 28 mm versions are made of AISI 304 stainless steel; stainless steel cable clamp, and 300 mm-long exit cable.
- Barrel type frame casing in die-cast aluminium and cylindrical version in polypropylene plastic.
- Static load resistance 500 Kg.
- Impact resistance IK08.
- Contact temperature <40 °C.
- Compact dimensions.



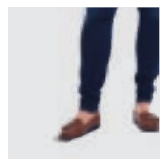
Compact dimensions



Floor installation



Wall-mounted installation



Static load resistance 500 Kg

Optics



WP



S

Ledplus
stainless steel frame

new
Available from May

new





source W	lm	system W	lm	code colour
ø68 - Floor washer				
LED				
6000K - CRI 72				
0.4W	14	0.4W	4	**2611** 13
3000K - CRI 80				
• 0.3W	20	-	-	**ED71** 13
24Vdc				

new





source W	lm	system W	lm	code colour
ø28 - Signalling				
LED				
6000K - CRI 72				
0.4W	3.5	0.4W	0.5	**2600** 13
3000K - CRI 80				
• 0.3W	5	-	-	**ED70** 13
24Vdc				

accessories

Mounting accessories	⌀28 code	colour	⌀68 code	colour
Outer casing for mounting on concrete walls + end cap	**6938**	00	---	---
Outer casing for mounting on floors + end cap	**6939**	00	---	---
Cylindrical casing for plasterboard or similar walls	**6940**	00	---	---
Plastic casing for wall and floor installation + end cap IP68	---	---	**6943**	04
Aluminium outer casing for wall installation + end cap	---	---	**6941**	04
Suction cup	**9583**	00	**9583**	00
Adaptor for casing				
ø 260 - h 105	---	---	**9579** for 6943	00
ø 357 - h 105	---	---	**9580** for 6941	00

Control gear	⌀28 code	colour	⌀68 code	colour
IP67 box for power supply				
dim. 140x230x95h (6PG)	**9582** For 9908-9909-9910-9911	00	**9582** For 9908-9909-9910-9911	00
Sealed connector kit IP68	**9581**	04	**9581**	04

Control gear	⌀28 code	colour	⌀68 code	colour
IP68 box for multiple connections				
dim. 135x82x70h	**B915**	04	**B915**	04

Power supply	⌀28 code	colour	⌀68 code	colour
Constant current power supply unit non dimmable track DIN 240W				
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00	**9912**	00
Constant current power supply unit non dimmable track DIN 96W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00	**9911**	00
Constant current power supply unit non dimmable track DIN 10W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00	**9908**	00
Constant current power supply unit non dimmable track DIN 24W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00	**9909**	00
Constant current power supply unit non dimmable track DIN 72W				
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00	**9910**	00

The dimensions of the outer casings are listed in the table on page 773

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Ledplus
stainless steel frame with screws



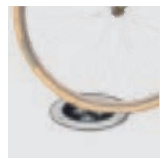
LMS IP68 IK09

- Wall-mounted recessed luminaire intended for use with LED light sources for signals, illumination and floor washer applications.
- Comprises body (round and square), casing and frame.
- Circular and square version: the body of the fitting is made of highly resistant thermoplastic material; H=100 mm painted cast aluminium barrel outer casing for installation, which can be ordered separately, for wall- or ground-installation, complete with end cap.
- H=150 mm version available in plastic for installation in gardens.
- Linear version: extruded aluminium body and die-cast black painted end caps; H=100 mm painted extruded aluminium and stainless steel outer casing for installation, which can be ordered separately, for wall or ground-installation, complete with top end cap.
- Stainless steel frame; sodium-calcium upper glass; on signal LED versions, opal internal screen black silicone rubber sealing gasket; AISI 304 stainless steel turned parts for fixing the body to the frame/glass; linear versions with sodium-calcium tempered glass secured to the body with silicone; anti-glare spill-ring made of thermoplastic material for versions with lighting LEDs.
- Versions with dynamic RGB colour change compatible with pre-configured light management systems.
- Versions with adjustable optics.
- Static load resistance 500 Kg with plastic casing, 1000 Kg with aluminium casing.
- Impact resistance IK09.
- Contact temperature <40 °C.
- Compact dimensions.
- All external screws used are in A2 stainless steel.


Floor installation


Ground installation


Wall-mounted installation


Static load resistance


Temperature < 40°C

Ledplus
stainless steel frame with screws

13
STEEL

Optics





S
α 8°-11°
14°

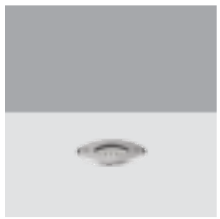


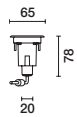


WP



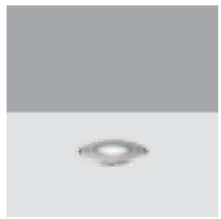
Signalling

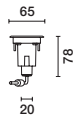




source		system			
W	lm	W	lm	optic	code colour
ø65 - Adjustable optic ±7°					
LED					
4000K - CRI 80					
1W	100	**1.3W**	**54**	**8°**	**BB43** 13
3000K - CRI 80					
1W	80	**1.3W**	**43**	**8°**	**BB44** 13

350mA
Power supply only with code 9905-9907.

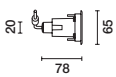




source		system		
W	lm	W	lm	code colour
ø65 - Signalling				
LED				
3000K - CRI 80				
0.7W	22	**0.7W**	**1**	**BD71** 13

24Vdc
Power supply to be ordered separately

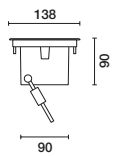




source		system		
W	lm	W	lm	code colour
ø65 - Floor washer				
LED				
3000K - CRI 80				
0.4W	11	**0.4W**	**3**	**BD72** 13

24Vdc
Power supply to be ordered separately.

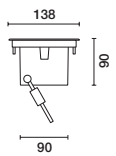




source		system			
W	lm	W	lm	optic	code colour
ø138 - Adjustable optic ±10°					
LED					
4000K - CRI 80					
3W	290	**4.7W**	**126**	**8°**	**BB45** 13
3000K - CRI 80					
3W	240	**4.7W**	**104**	**8°**	**BB46** 13

220-240Vac
Complete with power supply.
Class of Insulation II.

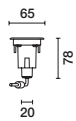




source		system		
W	lm	W	lm	code colour
ø138 - Signalling				
LED				
RGB				
5.2W	42.6	**6.9W**	**10.4**	**B328** 13

24Vdc
Power supply to be ordered separately





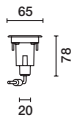
source		system			
W	lm	W	lm	optic	code colour
65x65 - Adjustable optic ±7°					
LED					
4000K - CRI 80					
1W	100	**1.3W**	**54**	**8°**	**BB47** 13
3000K - CRI 80					
1W	80	**1.3W**	**43**	**8°**	**BB48** 13

350mA
Power supply only with code 9905-9907.

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Ledplus
stainless steel frame with screws





source | | system | | |
W | lm | W | lm | code colour

65x65 - Signalling

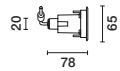
LED

3000K - CRI 80

0.7W 22 **0.7W** **1** **BD73** 13

24Vdc
Power supply to be ordered separately.





source | | system | | |
W | lm | W | lm | code colour

65x65 - Floor washer

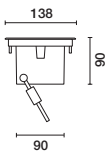
LED

3000K - CRI 80

0.4W 11 **0.4W** **3** **BD74** 13

24Vdc
Power supply to be ordered separately





source | | system | | | |
W | lm | W | lm | optic | code colour

138x138 - Adjustable optic ±10°

LED

4000K - CRI 80

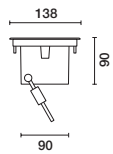
3W 290 **4.7W** **126** **8°** **BB49** 13

3000K - CRI 80

3W 240 **4.7W** **104** **8°** **BB50** 13

220-240Vac
Complete with power supply.
Class of Insulation II.





source | | system | | |
W | lm | W | lm | code colour

138x138 - Signalling

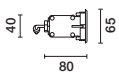
LED

RGB

5.2W 42.6 **6.9W** **10.4** **B346** 13

24Vdc





source | | system | | | |
W | lm | W | lm | length | code colour

230x65 - Floor washer

LED

4000K - CRI 80

2W 190 **2.7W** **23** **230** **BB57** 13

6W 580 **8W** **71** **600** **BB59** 13

3000K - CRI 80

2W 170 **2.7W** **21** **230** **BB58** 13

6W 510 **8W** **62** **600** **BB60** 13

220-240Vac
Complete with power supply.
Class of Insulation II.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

accessories

Optical accessories	65x65 code	65x65 colour	ø65 code	ø65 colour	138x138 code	138x138 colour	ø138 code	ø138 colour	230x65 code	230x65 colour
Diffuser Filter	**9569**	65	**9569**	65	**9575**	65 For BB49-BB50	**9571**	65 For BB46	**---**	---

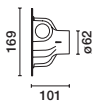
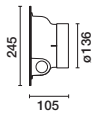
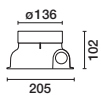
Mounting accessories	65x65 code	65x65 colour	ø65 code	ø65 colour	138x138 code	138x138 colour	ø138 code	ø138 colour	230x65 code	230x65 colour
Plastic casing for installation on floors and ground + end cap - IP68	**B978**	04	**B975**	04	**---**	---	**B981**	04	**---**	---
Outer casing in aluminium for concrete wall installation + end cap	**B976**	04	**B973**	04	**B982**	04	**B979**	04	**---**	---
Aluminium outer casing for floor installation + end cap	**B977**	04	**B974**	04	**B983**	04	**B980**	04	**---**	---
Aluminium casing + end cap										
L=600	**---**	---	**---**	---	**---**	---	**---**	---	**B986**	04
L=230	**---**	---	**---**	---	**---**	---	**---**	---	**B985**	04
Adaptor for casing										
ø 260 - h 105	**9579**	00 for B978	**9579**	00 for B975	**9579**	00 for B984	**9579**	00 per 6946 - 6952	**---**	---
ø 357 - h 105	**9580**	00 for B976-B977	**9580**	00 for B973-B974	**9580**	00 for B982-B983	**9580**	00 for B979-B980	**---**	---
Suction cup	**9583**	00	**9583**	00	**9583**	00	**9583**	00	**---**	---

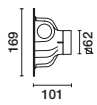
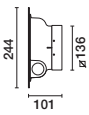
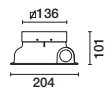
The dimensions of the outer casings are listed in the table on page 773

Ledplus
stainless steel frame with screws

Power supply	65x65 code	65x65 colour	⌀65 code	⌀65 colour	138x138 code	138x138 colour	⌀138 code	⌀138 colour	230x65 code	230x65 colour
 Constant current power supply unit non dimmable track DIN 10W										
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00 For 24Vdc	**9908**	00 For 24Vdc	**9908**	00 For 24Vdc	**9908**	00 For 24Vdc	**---**	---
 Constant current power supply unit non dimmable track DIN 24W										
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00	**9909**	00	**9909**	00	**9909**	00	**---**	---
 Constant current power supply unit non dimmable track DIN 72W										
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00	**9910**	00	**9910**	00	**9910**	00	**---**	---
 Constant current power supply unit non dimmable track DIN 96W										
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00	**9911**	00	**9911**	00	**9911**	00	**---**	---
Constant current power supply unit non dimmable IP20 17W										
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905**	00	**9905**	00	**---**	---	**---**	---	**---**	---
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00 For BB43-BB44-BB47-BB48	**9907**	00 For BB43-BB44-BB47-BB48	**---**	---	**---**	---	**---**	---
 Constant current power supply unit non dimmable track DIN 240W										
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00	**9912**	00	**9912**	00	**9912**	00	**---**	---

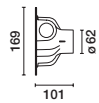
all glass version

circular recessed luminaire	installed on wall	installed on floor	installed on wall/floor
ø 60	**6941** 	**6942** 	**6943** 
ø 130	**6947** 	**6948** 	**6949** 

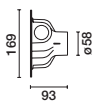
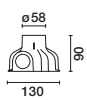
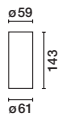
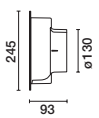
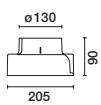
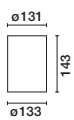
square recessed	installed on wall	installed on floor	installed on wall/floor
⧄ 60	**6944** 	**6945** 	**6946** 
⧄ 130	**6950** 	**6951** 	**6952** 

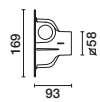
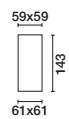
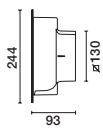
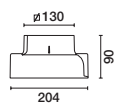
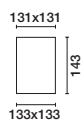
“Stainless steel frame” version

circular recessed luminaire	wall mounting installation on plasterboard	wall mounting installation on concrete	installed on floor
ø 28	**6940** 	**6938** 	**6939** 

circular recessed luminaire	installed on wall	installed on wall/floor
ø 68	**6941** 	**6943** 

"stainless steel frame with screws" version

circular recessed luminaire	installed on wall	installed on floor	installed on wall/ floor/ground
ø 65	**B973** 	**B974** 	**B975** 
ø 138	**B979** 	**B980** 	**B981** 

square recessed	installed on wall	installed on floor	installed on wall/ floor/ground
⧄ 65	**B976** 	**B977** 	**B978** 
⧄ 138	**B982** 	**B983** 	**B984** 

linear recessed luminaire	installed on wall	installed on wall
	**B985**  **L=227**	**B986**  **L=597**



Walky

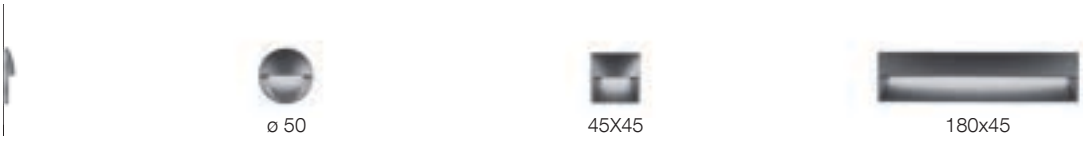
NEW

Walky recessed luminaire

page 776



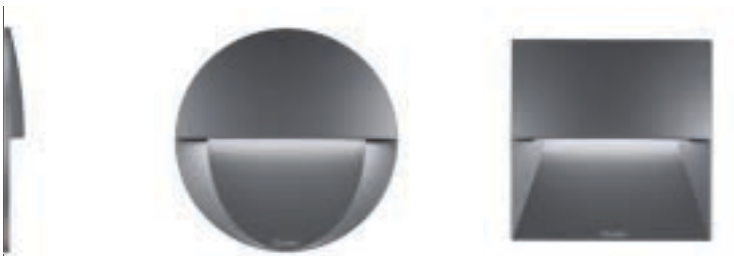
AL



ø 50 45X45 180x45



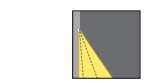
ø 100 90X90 270x90



ø 200 180X180

Walky wall

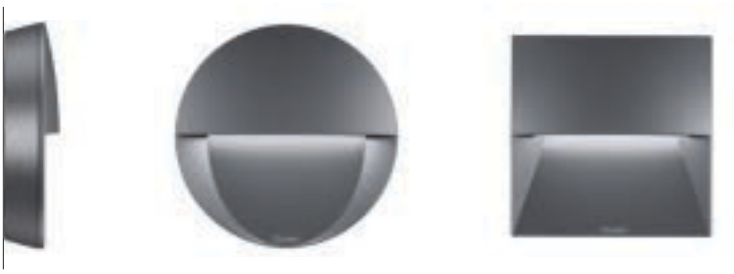
page 867



AL



ø 100 90X90 270x90



ø 200 180X180

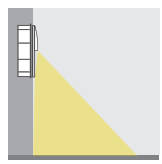
Sørenga - Oslo, Norway
Client: Bjørvika Infrastruktur AS
Lighting project: ElectroNova AS
Photo: Tomasz Majewski

Walky
recessed luminaire

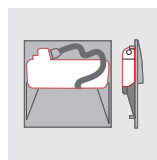


NEW DALI IP66 IK09

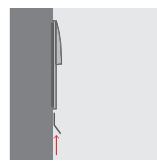
- Lighting system for walkways designed for use with LED light sources to ensure high visual comfort.
- Recessed installation.
- Comprising an optical compartment with IP66 protection rating and wall-mounted casing (to be ordered separately).
- Optical compartment and base strip in aluminium alloy with powder paint coating treatment to ensure high resistance to atmospheric agents and UV rays. Plastic closure casing in the rear part of the optical compartment.
- Complete with plastic cable gland and output cable 0.5 m long
- Black plastic frame casing to be ordered separately
- Disposable polystyrene casings are available to create casing seats for applications in concrete walls finished afterwards with plaster or tiles.
- Tempered frosted sodium-calcium safety glass.
- Luminaire without visible screws with anti-vandalism system involving a key to open access to the rear wiring compartment (supplied in the packaging) for circular ø200 ø100mm, square 180x180mm 90x90mm and rectangular 270x90mm versions. Quick fitting rear opening system for circular ø50, square 45x45 and rectangular 180x45mm versions.
- Versions with integrated 220 ÷ 240 Vac On-Off power supply, with DALI or Emergency power supply (circular Ø200 mm, square 180x180 mm) and versions with 24Vdc remote power supply (circular Ø100 / Ø50mm, square 90x90 and 45x45mm and rectangular 270x90 / 180x45 mm).
- Protection against over-voltages (220 ÷ 240Vac versions): 2kV in Common Mode (CM), 1kV in Differential Mode (DM).
- Application ambient temperature:
  Ta -30°C +50°C for 24Vdc versions
  Ta -20°C +50°C for 220-240Vac versions (On-Off- DALI)
  Ta 0°C +45°C for 220-240Vc versions in emergency
- All external screws used are in A2 stainless steel.



Excellent horizontal uniformity, without shadow cones near the wall



IP66 protection class (system with driver)



The product can only be opened using a special key for protection against vandalism





01 WHITE | 15 GREY | F5 BROWN RUST

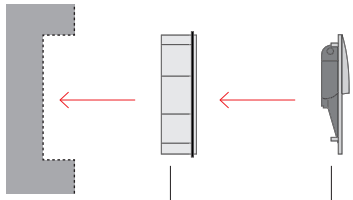
Finishes


White

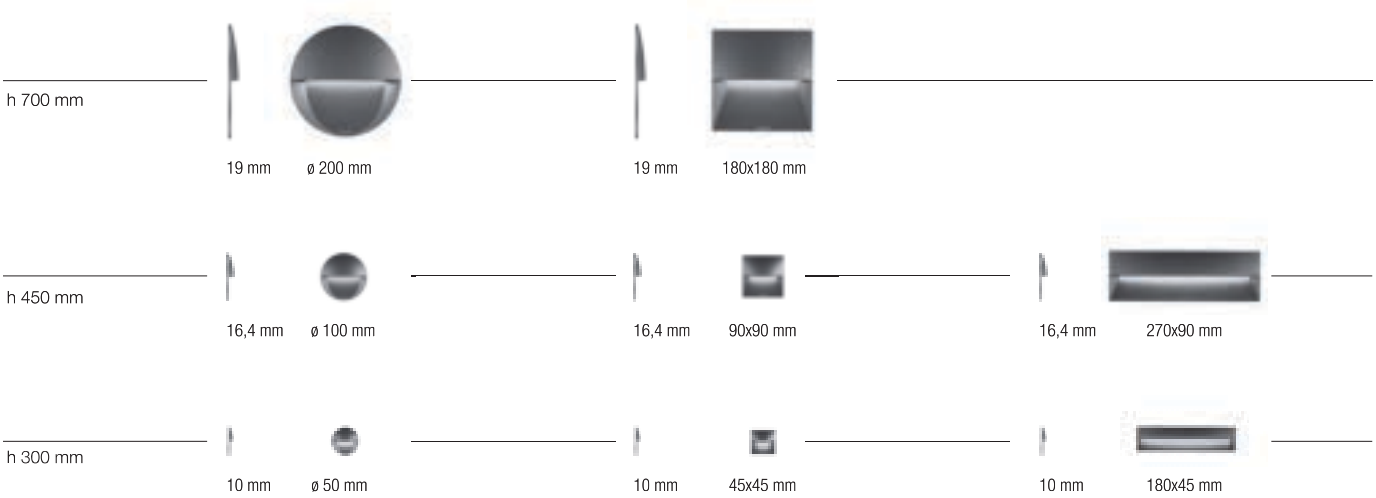

Grey


Rust brown

Installation and composition simplicity



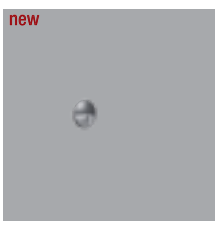
Installation



h = recommended installation height (from the ground) for correct lighting

new
ø 50mm and 45x45mm versions available from September

new

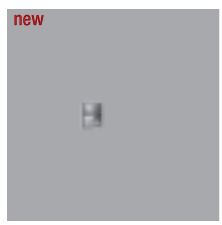


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 1,25W	145	**1,4W**	**26**	**AL**	**EI29** 01-F5 15
2700K - CRI 80 - PWM					
• 1,25W	135	**1,4W**	**24**	**AL**	**EI30** 01-F5 15

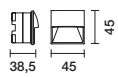


24Vdc.
Power supply to be ordered separately.

new



source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 1,25W	145	**1,4W**	**26**	**AL**	**EI38** 01-F5 15
2700K - CRI 80 - PWM					
• 1,25W	135	**1,4W**	**24**	**AL**	**EI39** 01-F5 15



24Vdc.
Power supply to be ordered separately.

4000K versions on request

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Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Walky
recessed luminaire


01
WHITE


15
GREY


F5
RUST BROWN

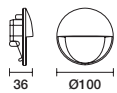
new

ø 100mm and 90x90mm versions available from April - emergency and DALI versions available from June
ø 200mm and 180x180mm versions available from April - emergency and DALI versions available from June
180x45mm and 270x90 mm versions available from September

---

new



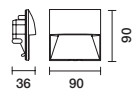


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 4,2W	660	5,5W	124	AL	**EI26** 01-F5 15
2700K - CRI 80 - PWM					
• 4,2W	610	5,5W	114	AL	**EI27** 01-F5 15

24Vdc.
Power supply to be ordered separately.

new



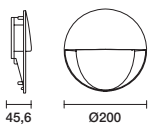


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 4,2W	660	5,5W	124	AL	**EI35** 01-F5 15
2700K - CRI 80 - PWM					
• 4,2W	610	5,5W	114	AL	**EI36** 01-F5 15

24Vdc.
Power supply to be ordered separately.

new





source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80					
• 10,4W	1550	12W	470	AL	**EI23** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	12W	435	AL	**EI24** 01-F5 15

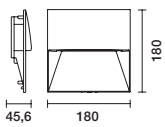
220÷240Vac

LED					
3000K - CRI 80 - DALI					
• 10,4W	1550	12W	470	AL	**EI56** 01-F5 15
2700K - CRI 80 - DALI					
• 10,4W	1435	12W	435	AL	**EI57** 01-F5 15

220÷240Vac

new





source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80					
• 10,4W	1550	12W	470	AL	**EI32** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	12W	435	AL	**EI33** 01-F5 15

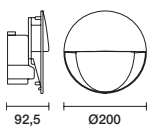
220÷240Vac

LED					
3000K - CRI 80 - DALI					
• 10,4W	1550	12W	470	AL	**EI59** 01-F5 15
2700K - CRI 80 - DALI					
• 10,4W	1435	12W	435	AL	**EI60** 01-F5 15

220÷240Vac

new



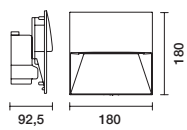


source W	lm	system W	lm	auton.recharge	code colour
Always-on for emergency light (SA)					
LED					
3000K - CRI 80					
• 10,4W	1550	12W	470	3h 24h	**EI50** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	12W	435	3h 24h	**EI51** 01-F5 15

220÷240Vac.
Permanent emergency light
These codes can be used at a minimum environment temperature of 0°C

new





source W	lm	system W	lm	auton. recharge	code colour
Always-on for emergency light (SA)					
LED					
3000K - CRI 80					
• 10,4W	1550	12W	470	3h 24h	**EI53** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	12W	435	3h 24h	**EI54** 01-F5 15

220÷240Vac.
Permanent emergency light
These codes can be used at a minimum environment temperature of 0°C

4000K versions on request

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01 WHITE



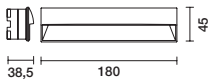
15 GREY



F5 RUST BROWN

new



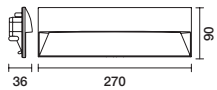


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 4,5W	550	**5,2W**	**98**	**AL**	**EI47** 01-F5 15
2700K - CRI 80 - PWM					
• 4,5W	510	**5,2W**	**90**	**AL**	**EI48** 01-F5 15

24Vdc.
Power supply to be ordered separately

new





source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80					
• 9W	1420	**10W**	**298**	**AL**	**EI41** 01-F5 15
2700K - CRI 80					
• 9W	1315	**10W**	**275**	**AL**	**EI42** 01-F5 15

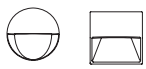
220÷240Vac

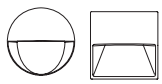
LED					
3000K - CRI 80 - PWM					
• 9W	1430	**10,5W**	**300**	**AL**	**EI44** 01-F5 15
2700K - CRI 80 - PWM					
• 9W	1325	**10,5W**	**277**	**AL**	**EI45** 01-F5 15

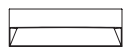
24Vdc.
Power supply to be ordered separately.

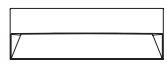
accessories







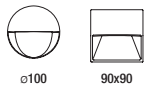


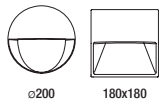


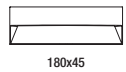
Mounting accessories	code	colour	code	colour	code	colour	code	colour	code	colour
Disposable polystyrene precast outer-casing mould For concrete, plastered surfaces and tiles applications										
round/sqaure	**X343**	00 For X333-X330	**X342**	00 For X332-X329	**X341**	00 For X331-X328	**---**	---	**---**	---
rectangular	**---**	---	**---**	---	**---**	---	**X345**	00 For X335	**X344**	00 For X334
Plastic casing										
rectangular	**---**	---	**---**	---	**---**	---	**X335**	04	**X334**	04
square	**X333**	04	**X332**	04	**X331**	04	**---**	---	**---**	---
round	**X330**	04	**X329**	04	**X328**	04	**---**	---	**---**	---

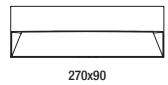
Walky
recessed luminaire



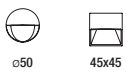


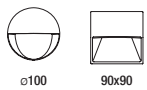


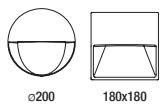


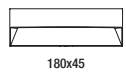


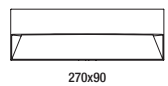
Interfaces & units remote	code	colour	code	colour	code	colour	code	colour	code	colour
 4-channel LED Driver with DALI-DMX 720W controller										
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00	**9639**	00	**---**	---	**9639**	00	**9639**	00
 PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00	**MWP3**	00	**---**	---	**MWP3**	00	**MWP3**	00



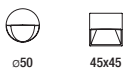


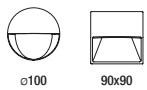


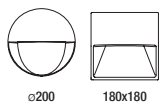


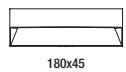


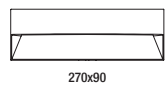
Wiring components	code	colour	code	colour	code	colour	code	colour	code	colour
 IP67 box for power supply										
dim. 140x230x95h (6PG)	**9582**	00	**9582**	00	**---**	---	**9582**	00	**9582**	00
dim. 280x190x130h (10PG)	**BZ33**	00	**BZ33**	00	**---**	---	**BZ33**	00	**BZ33**	00











Power supply	code	colour	code	colour	code	colour	code	colour	code	colour
 Constant current power supply unit non dimmable IP67 40W										
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00	**X182**	00	**---**	---	**X182**	00	**X182**	00
 Constant current power supply unit non dimmable IP67 80W										
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00	**X183**	00	**---**	---	**---**	---	**---**	---
 Constant current power supply unit non dimmable IP67 240W										
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00	**X186**	00	**---**	---	**X186**	00	**X186**	00
 Constant current power supply unit non dimmable IP67 320W										
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00	**X187**	00	**---**	---	**X187**	00	**X187**	00
 Constant current power supply unit non dimmable IP67 120W										
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00	**X184**	00	**---**	---	**---**	---	**---**	---


ø50

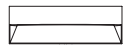

45x45

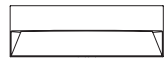

ø100


90x90


ø200


180x180


180x45


270x90

Power supply	code	colour	code	colour	code	colour	code	colour	code	colour
 Constant current power supply unit non dimmable IP67 120W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00	**X184**	00	**---**	---	**---**	---	**---**	---
 Constant current power supply unit non dimmable IP67 185W VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00	**X185**	00	**---**	---	**X185**	00	**X185**	00
 Electronic constant tension power supply 50W 24V Iout=2A dim. 225x60x36h	**MWK4**	00	**MWK4**	00	**---**	---	**MWK4**	00	**MWK4**	00
 Electronic constant tension power supply 70W 24V IOUT=2,9A dim. 225x60x36h	**MWK5**	00	**MWK5**	00	**---**	---	**MWK5**	00	**MWK5**	00
 Constant current power supply unit DALI IP20 96W VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00	**MZ14**	00	**---**	---	**MZ14**	00	**MZ14**	00
 Constant current power supply unit DALI IP20 100W VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00	**MZ15**	00	**---**	---	**MZ15**	00	**MZ15**	00
 Constant current power supply unit non dimmable track DIN 120W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00	**BZK0**	00	**---**	---	**BZK0**	00	**BZK0**	00
 Constant current power supply unit non dimmable track DIN 240W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00	**9912**	00	**---**	---	**9912**	00	**9912**	00
 Constant current power supply unit non dimmable track DIN 24W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00	**9909**	00	**---**	---	**9909**	00	**9909**	00
 Constant current power supply unit non dimmable track DIN 96W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00	**9911**	00	**---**	---	**9911**	00	**9911**	00
 Constant current power supply unit non dimmable track DIN 10W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00	**9908**	00	**---**	---	**9908**	00	**---**	---
 Constant current power supply unit non dimmable track DIN 480W VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00	**BZK1**	00	**---**	---	**BZK1**	00	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 72W VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00	**9910**	00	**---**	---	**9910**	00	**9910**	00

iRound

design Maurizio Varratta



Opti Beam

h

IP66 IK07

- Direct light luminaire intended for use with LED light sources.
- Ceiling-mounted recessed luminaire.
- High visual comfort.
- Comprises an optical compartment (circular), frame, side components box and casing to be ordered separately as required.
- Optical compartment and frame in aluminium alloy; hardened calcium sodium sealing glass mounted with silicone on the frame 99.96% super-pure aluminium reflectors; side box for components and upper closure cap in plastic (small body) or aluminium alloy (large body); complete with a silicone internal gasket to guarantee water tightness.
- Frame casing in pre-galvanized, black painted sheet steel for concrete ceilings complete with end cap and threaded bar.
- Versions are available with multiwatt reactors.
- Adjustable optics.
- Reduced height of luminaire.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.



Installation on concrete

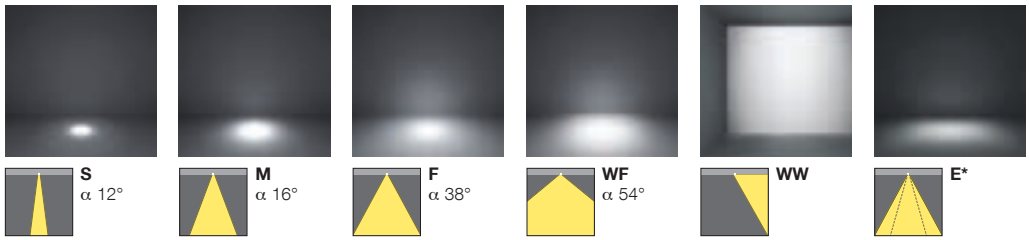


Installation on false ceiling from 5 to 60 mm



Safety cable

Optics



*Elliptical optics are obtained by installing the specific accessory.

The accessories allow the features of the lighting produced by the single luminaire to be altered, for highly professional lighting effects.
The combination of filters allows the chromatic characteristics of the source to be modified in order to enhance illuminated objects or settings.



Optical compartment and frame in aluminium alloy

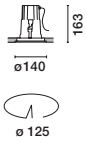
Refractor for elliptical distribution of the luminous flux

Prismatic diffuser glass

Diffuser Filter

The cover in stainless steel overlaps the front frame in aluminium to ensure better formal purity.

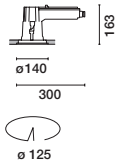




source		system			
W	lm	W	lm	optic	code colour
ø140 - Fixed optic - C.o.B.					
LED					
4000K - CRI 80					
12W	1800	**13.5W**	**1350**	**16°**	**BV26** 15
12W	1800	**13.5W**	**1367**	**38°**	**BV28** 15
3000K - CRI 80					
12W	1750	**13.5W**	**1313**	**16°**	**BV27** 15
12W	1750	**13.5W**	**1329**	**38°**	**BV29** 15

Complete with power supply and exit cable.





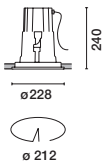
source		system			
W	lm	W	lm	optic	code colour
ø140 - Fixed optic - C.o.B.					
LED					
4000K - CRI 80 - DALI					
19W	2800	**21.6W**	**2100**	**16°**	**BV30** 15
19W	2800	**21.6W**	**2126**	**38°**	**BV32** 15
3000K - CRI 80 - DALI					
19W	2700	**21.6W**	**2025**	**16°**	**BV31** 15
19W	2700	**21.6W**	**2050**	**38°**	**BV33** 15

Complete with box with power supply and two cable inlets for pass-through wiring.

iRound

15
GREY





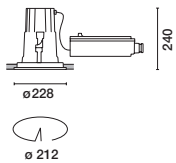
source W	lm	system W	lm	optic	code colour
ø228 - Adjustable optic ±20°					
LED					
4000K - CRI 80					
12W	1800	**13.5W**	**1404**	**12°**	**BV34** 15
3000K - CRI 80					
12W	1700	**13.5W**	**1326**	**12°**	**BV35** 15

Complete with power supply and exit cable.

source W	lm	system W	lm	optic	code colour
ø228 - Fixed optic - C.o.B.					
LED					
4000K - CRI 80					
23W	3700	**26.8W**	**2960**	**16°**	**BV36** 15
23W	3700	**26.8W**	**2813**	**54°**	**BV38** 15
3000K - CRI 80					
23W	3600	**26.8W**	**2880**	**16°**	**BV37** 15
23W	3600	**26.8W**	**2737**	**54°**	**BV39** 15

Complete with power supply and exit cable.

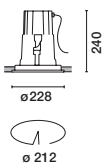




source W	lm	system W	lm	optic	code colour
ø228 - Fixed optic - C.o.B.					
LED					
4000K - CRI 80 - DALI					
31W	4600	**34.1W**	**3497**	**54°**	**BV42** 15
3000K - CRI 80 - DALI					
31W	4500	**34.1W**	**3421**	**54°**	**BV43** 15

Complete with box with power supply
and two cable inlets for pass-through wiring.





source W	lm	system W	lm	optic	code colour
ø228 - Wall washer - C.o.B.					
LED					
4000K - CRI 80					
23W	3700	**26.8W**	**2183**	**WW**	**BV40** 15
3000K - CRI 80					
23W	3600	**26.8W**	**2124**	**WW**	**BV41** 15

Complete with power supply and exit cable.

accessories





Optical accessories	code	colour	code	colour
Refractor for elliptical distribution	**MW84**	24	**4492** Wall Washer optic excluded	24
Refractor for elliptical distribution	**MW85**	24	**X009**	24
Diffuser Filter	**MW86**	65	**4493** Wall Washer optic excluded	65





Wiring components	code	colour	code	colour
2-way connector with 2 pole terminal	**BZH0** For BV26-BV27-BV28-Bv29-BV36-BV38-BV40	00	**BZH0** For BV26-BV27-BV28-Bv29-BV36-BV38-BV40	00
Junction box for pole mounted mutliple-wiring	**1180**	15	**1180**	15

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

		ø140		ø228	
Mounting accessories		**code**	**colour**	**code**	**colour**
	Stainless steel frame	**MW83**	13	**MW88**	13
	Adapter disk For installation of downlighters flush with concrete ceilings. Not to be used with optional stainless steel frame	**MW90** For MW87	00	**MW91** For MW89	00
	Case for concrete ceilings. Granulometry suggested for the aggregates used in concrete 0÷25 mm	**MW87**	04	**MW89**	04
	Safety cable L=2000	**MWK6**	00	**MWK6**	00


FACCIAMOCI
FURBI!

Laser Blade InOut

Laser Blade InOut wall

page 832





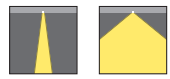
S
α 12°



Laser Blade InOut ceiling

page 832





S
α 12°

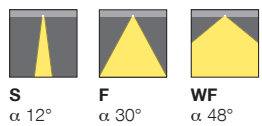
WF
α 48°



Laser Blade InOut downlight frame / flush ceiling

page 830

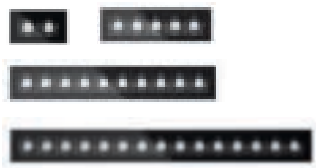




S
α 12°

F
α 30°

WF
α 48°



Laser Blade XS, Laser Blade, Laser Blade L and Laser Blade XL versions are described on page 82

Eataly – Trieste, Italy
Architectural Project: Archea Associati, Arch. Marco Casamonti
Lighting project: Eataly Design
Structural project: Favero & Milan Ingegneria Srl
Plant: StudioTi
Photo: Paolo Carlini

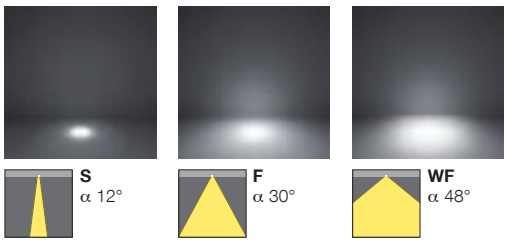
Laser Blade InOut



Opti Beam IP65 IK06

- Recessed luminaire on false ceilings with 1 to 25 mm thickness or concrete ceilings using specific frame casing..
- Possibility of flush ceiling installation on false ceilings of 12.7 mm or 15 mm in thickness using an accessory.
- Main body with radiant surface in die-cast aluminium; extruded aluminium frame with silk-screened protection glass.
- Version available with black frame.
- High-definition Opti Beam optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<19.
- The special configuration of the optical system delivers a precise circular distribution without punctiform effect.
- High visual comfort.
- Installation without tools.

Optics

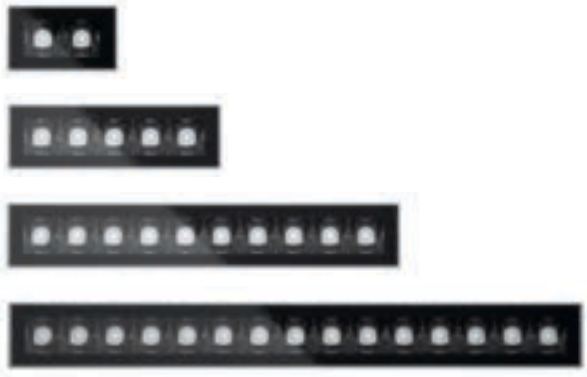


S α 12°

F α 30°

WF α 48°

Dimensions



47
WHITE/BLACK

74
GREY/BLACK

Installations

Frame recessed luminaire





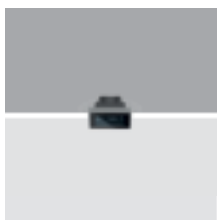
Flush-ceiling recessed luminaire

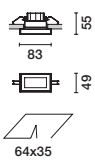






Flush installation on plasterboard false ceilings is achieved by using the specific accessory frame.

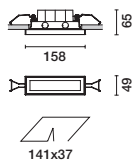




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
4.1W	370	**4.1W**	**270**	**30°**	**BX55** 47-74
3000K - CRI 90					
4.1W	370	**4.1W**	**270**	**30°**	**BX56** 47-74
2700K - CRI 95					
4.1W	340	**4.1W**	**248**	**30°**	**BX57** 47-74

Class of Insulation III
Power supply to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
10W	920	**11.8W**	**699**	**48°**	**BX58** 47-74
3000K - CRI 90					
10W	920	**11.8W**	**634**	**12°**	**BX59** 47-74
10W	920	**11.8W**	**699**	**48°**	**BX60** 47-74
2700K - CRI 95					
10W	850	**11.8W**	**586**	**12°**	**BX61** 47-74
10W	850	**11.8W**	**645**	**48°**	**BX62** 47-74
4000K - CRI 95 - DALI					
10W	920	**12.5W**	**699**	**48°**	**BX63** 47-74
3000K - CRI 90 - DALI					
10W	920	**12.5W**	**634**	**12°**	**BX64** 47-74
10W	920	**12.5W**	**699**	**48°**	**BX65** 47-74
2700K - CRI 95 - DALI					
10W	850	**12.5W**	**586**	**12°**	**BX66** 47-74
10W	850	**12.5W**	**645**	**48°**	**BX67** 47-74

Complete with power supply

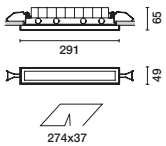
Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Laser Blade InOut

47 WHITE/BLACK

74 GREY/BLACK

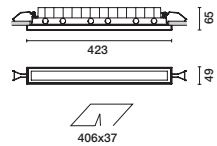




source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 95					
21W	1840	**24.4W**	**1397**	**48°**	**BX68** 47-74
3000K - CRI 90					
21W	1840	**24.4W**	**1267**	**12°**	**BX69** 47-74
21W	1840	**24.4W**	**1397**	**48°**	**BX70** 47-74
2700K - CRI 95					
21W	1700	**24.4W**	**1171**	**12°**	**BX71** 47-74
21W	1700	**24.4W**	**1291**	**48°**	**BX72** 47-74
4000K - CRI 95 - DALI					
21W	1840	**23.7W**	**1397**	**48°**	**BX73** 47-74
3000K - CRI 90 - DALI					
21W	1840	**23.7W**	**1267**	**12°**	**BX74** 47-74
21W	1840	**23.7W**	**1397**	**48°**	**BX75** 47-74
2700K - CRI 95 - DALI					
21W	1700	**23.7W**	**1171**	**12°**	**BX76** 47-74
21W	1700	**23.7W**	**1291**	**48°**	**BX77** 47-74

Complete with power supply





source W	source lm	system W	system lm	optic	code colour
LED					
4000K - CRI 95					
31W	2700	**35.4W**	**2050**	**48°**	**BX78** 47-74
3000K - CRI 90					
31W	2700	**35.4W**	**1860**	**12°**	**BX79** 47-74
31W	2700	**35.4W**	**2050**	**48°**	**BX80** 47-74
2700K - CRI 95					
31W	2500	**35.4W**	**1722**	**12°**	**BX81** 47-74
31W	2500	**35.4W**	**1898**	**48°**	**BX82** 47-74
4000K - CRI 95 - DALI					
31W	2700	**36.4W**	**2050**	**48°**	**BX83** 47-74
3000K - CRI 90 - DALI					
31W	2700	**36.4W**	**1860**	**12°**	**BX84** 47-74
31W	2700	**36.4W**	**2050**	**48°**	**BX85** 47-74
2700K - CRI 95 - DALI					
31W	2500	**36.4W**	**1722**	**12°**	**BX86** 47-74
31W	2500	**36.4W**	**1898**	**48°**	**BX87** 47-74

Complete with power supply

Mounting accessories	code	colour
Suction cup	**9583**	00
Frame for flush-mount installation on false ceilings in plasterboard	**X115** For BX58-BX59-BX60-BX61-BX62-BX63-BX64-BX65-BX66-BX67	00
	X118 Per BX78-BX79-BX80-BX81-BX82-BX83-BX84-BX85-BX86-BX87	00
	X117 Per BX68-BX69-BX70-BX71-BX72-BX73-BX74-BX75-BX76-BX77	00
	X116 Per BX58-BX59-BX60-BX61-BX62-BX63-BX64-BX65-BX66-BX67	00
Outer casing complete with adapter for recessed installation on concrete ceilings	**X113** For BX58-BX59-BX60-BX61-BX62-BX63-BX64-BX65-BX66-BX67	00
	X114 Per BX78-BX79-BX80-BX81-BX82-BX83-BX84-BX85-BX86-BX87	00
	X111 Per BX55-BX56-BX57	00
	X112 Per BX58-BX59-BX60-BX61-BX62-BX63-BX64-BX65-BX66-BX67	00

Power supply	code	colour
Constant current power supply unit non dimmable IP67 15W		
VIN = 220-240VAC 50/60Hz lout = 700mA dimensions: 120x40x31	**X119**	00
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz lout=700mA	**MXF9**	00
Constant current power supply unit non dimmable IP67 30W		
VIN = 220-240VAC 50/60Hz lout = 700mA dimensions: 150x40x31	**X120**	00
Constant current power supply DALI IP20 50W		
VIN = 220-240VAC 50/60Hz lout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

Wiring components	code	colour
2-way connector with 2 pole terminal IP68		
Suitable for 2x2.5 mm2 cables	**BZK6**	00
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00

Wiring components	code	colour
Sealed connector kit IP68	**9581**	04
Connettore a 5 poli IP68	**BZS6**	04
Junction box IP68	**BZG8**	00

Pavillon Du Lac - Canada
Architectural Project: Daoust Lestage
Photo: Adrien Williams

Page 792-793
Mollymook Beach House - Mollymook, New South Wales, Australia
Architectural Project: MCK Architects
Lighting project: Electrolight Australia
Photo: Rohan Venn,

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.
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pinterest.com/iguzzini







Underwater luminaries

Reliability is the first design input around which we develop solutions for applications in immersed contexts, swimming pools or aquatic installations, for hotels and residential sites. Recessed versions are available with various types of optic and colour temperature. Versions are also available for RGB and adjustment systems to create lighting designs.

796 WaterApp Floodlight
798 WaterApp Recessed luminaire

Forte Michelangelo - Civitavecchia, Italy
Client: Civitavecchia, Fiumicino & Gaeta Port Authority - Port Authority Centre
Architectural and lighting project : Technical Office - Civitavecchia,
Fiumicino & Gaeta Port Authority, Ing. Giuseppe Solinas, Arch. Marco Vettraino, Geom. Vittorio Lauro,
Geom. Jacopo Turchetti, P.I. Marcello Capparella
Photo: Riccardo Budini / Looma

WaterApp



LMS IP68 IK08

- Direct light luminaire intended for permanent immersion applications (IP68 5 m) using LED light sources.
- Body in AISI 316L stainless steel ensuring maximum reliability over time even in extreme environments with high salinity; transparent colourless tempered sealing glass with 5 mm thickness; silicone water-tight gasket; complete with exit power supply cable L=6000 mm.
- All screws used are in A2 stainless steel.



M
α 22°-24°

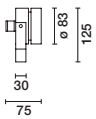


F
α 28°-30°-34°- 36°

WaterApp

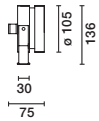
13
STEEL





source W	source lm	system W	system lm	optic	code colour
ø83					
LED					
6500K - CRI 70					
3.1W	410	**3.1W**	**312**	**28°**	**BH83** 13
3.1W	410	**3.1W**	**298**	**38°**	**BH84** 13
4000K - CRI 75					
3.1W	340	**3.1W**	**258**	**28°**	**BH81** 13
3.1W	340	**3.1W**	**247**	**38°**	**BH82** 13
RGB					
4.3W	140	**8W**	**98**	**22°**	**BH85** 13
4.3W	140	**8W**	**98**	**34°**	**BH86** 13





source W	source lm	system W	system lm	optic	code colour
ø105					
LED					
6500K - CRI 70					
6.2W	820	**6.2W**	**631**	**30°**	**BH89** 13
6.2W	820	**6.2W**	**605**	**36°**	**BH90** 13
4000K - CRI 75					
6.2W	670	**6.2W**	**516**	**30°**	**BH87** 13
6.2W	670	**6.2W**	**494**	**36°**	**BH88** 13
RGB					
8.6W	290	**12W**	**203**	**24°**	**BH91** 13
8.6W	290	**12W**	**203**	**34°**	**BH92** 13

Compatible with light management systems in the iGuzzini range illustrated on page 876.
For system definition, refer to the instruction sheet.

installation systems and components

Power supply	code	colour
Driver group - Class II 220-240Vac		
With DALI 350mA control interface and electronic power supply 30W 28Vdc. Uses 3 DALI addresses	**9856** For BH85-BH86	00
With DMX-RDM control interface and electronic power supply 30W 28Vdc	**X001** For BH85-BH86	00
Driver group for recessed RGB DALI Class II 220-240Vac		
With DALI 500/600mA control interface and eletronic power supply 30W 28Vdc. Uses 3 DALi addresses	**SP07** For BH91-BH92	00
Constant current power supply unit non dimmable IP20 8W		
VIN = 100-240VAC 50/60Hz Iout = 350mA dimensions: 68x35x21,5	**MX48**	00
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00
Constant current power supply DALI IP20 50W		
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4**	00

Mounting accessories	code	colour
Adapter disk. Allows the spotlight to be rotated and secured	**BZN2**	13

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

WaterApp



IP68 IK07

- IP68 10 m permanent immersion recessed luminaire for use with LED light sources.
- Body in AISI 316L stainless steel ensuring maximum reliability over time even in extreme environments with high salinity; transparent colourless tempered sealing glass with 5 mm thickness; silicone water-tight gasket; complete with exit power supply cable L=6000 mm.
- All screws used are in A2 stainless steel.

Optics

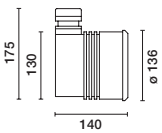


M
α 22°-24°



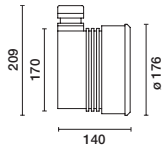
F
α 28°-34° - 36°-38°





source W	source lm	system W	system lm	optic	code colour
ø136					
LED					
6500K - CRI 70					
3.1W	400	**3.1W**	**304**	**28°**	**BI01** 13
3.1W	400	**3.1W**	**291**	**38°**	**BI02** 13
4000K - CRI 75					
3.1W	330	**3.1W**	**251**	**28°**	**BH99** 13
3.1W	330	**3.1W**	**240**	**38°**	**BI00** 13
RGB					
4.5W	140	**8W**	**98**	**22°**	**BI03** 13
4.5W	140	**8W**	**98**	**34°**	**BI04** 13





source W	source lm	system W	system lm	optic	code colour
ø176					
LED					
6500K - CRI 70					
9.1W	1150	**9.1W**	**847**	**28°**	**BI07** 13
9.1W	1150	**9.1W**	**870**	**36°**	**BI08** 13
4000K - CRI 75					
9.1W	950	**9.1W**	**700**	**28°**	**BI05** 13
9.1W	950	**9.1W**	**719**	**36°**	**BI06** 13
RGB					
9W	340	**14W**	**238**	**22°**	**BI09** 13
9W	340	**14W**	**238**	**32°**	**BI10** 13

Compatible with light management systems in the iGuzzini range illustrated on page 876.
For system definition, refer to the instruction sheet.

components

Power supply	ø136 code	ø136 colour	ø176 code	ø176 colour
Driver group for recessed RGB DALI Class II 220-240Vac				
With DALI 500/600mA control interface and eletronic power supply 30W 28Vdc. Uses 3 DALi addresses	**---**	---	**SP07** 00 For BI09-BI10	
Driver group - Class II 220-240Vac				
With DALI 350mA control interface and electronic power supply 30W 28Vdc. Uses 3 DALI addresses	**9856** 00 For BI03-BI04		**---**	---
With DMX-RDM control interface and electronic power supply 30W 28Vdc	**X001** 00 For BI03-BI04		**---**	---
Constant current power supply unit non dimmable IP20 8W				
VIN = 100-240VAC 50/60Hz Iout = 350mA dimensions: 68x35x21,5	**MX48** 00		**---**	---
Constant current power supply unit non dimmable IP20 17W				
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907** 00		**---**	---
Constant current power supply DALI IP20 50W				
VIN = 220-240VAC 50/60Hz Iout = 350/700/1050mA dimensions: 125x80x22	**BZM4** 00		**BZM4** 00	

Mounting accessories	ø136 code	ø136 colour	ø176 code	ø176 colour
Aluminium outer casing for installation in masonry swimming pools	**---**	---	**BZM0** 04	
Installation kit for tarpaulin swimming pools	**BZM2** 00		**BZM3** 00	

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.



Bollards and Systems for residential areas
Highlighting routes

Light accompanies paths through the broad range of formal and lighting design solutions available.
Visual comfort is extremely high thanks also to limited height, thereby ensuring pleasant and reassuring illumination. Very sturdy to withstand acts of vandalism.

802 Overview Bollards and Systems for residential areas
807 Lander
812 iWay
816 iTeka
818 Pencil
821 iPoint
822 Typha
824 Ellipse

Villa Loiseau des Sens - Saulieu, France
Architectural project: Atelier Correia Architectes & Associés
Technical Office: BIC2E Landscaping: Mayot & Toussaint
Photo: Didier Boy De La Tour

Overview Bollards and Systems for residential areas

Bollards for public areas








	808 Lander new	**812** iWay	**812** iWay	**812** iWay	**812** iWay	**816** iTeka
Performances						
Optics	AL / ALC / AT / ATC	Direct light / Screened light	Direct light / Screened light	Direct light / Screened light	Direct light / Screened light	ST1 / ST1C / A45
Power W	14 27.2	24.5	6.4	24.5	6.4	23
Luminous flux lm	1280 2200	840 965	220	788 905	185	2120 2500
Colour temperature K	3000	3000/4000	3000/4000	3000/4000	3000/4000	3000/4000
Installation						
Floor	●	●	●	●	●	●
Wall-mounted	●					
Accessories						
Optics and protection		C/E/F	E	A/B/G/H	F	B/H

Optics: ST1 Street Optic for vehicle traffic, urban and suburban areas - **ST1C** Comfort Street Optic for pedestrian urban areas
A45 Comfort Street Optic - **AL** Longitudinal Asymmetrical **ALC** Comfort Longitudinal Asymmetrical - **AT** Crossways Asymmetrical - **ATC** Comfort Crossways Asymmetrical

Accessories:**A** Refractor - **B** Diffuser glass - **C** Frosted screen - **D** Louvre screen - **E** Screens for symmetrical light emission 180°/90°+90°
F Asymmetrical emission screens 180°/90°+90° - **G** External louvre - **H** Protective grille

Systems for residential areas



818 Pencil



818 Pencil



821 iPoint

822 Typha



824 Ellipse



824 Ellipse

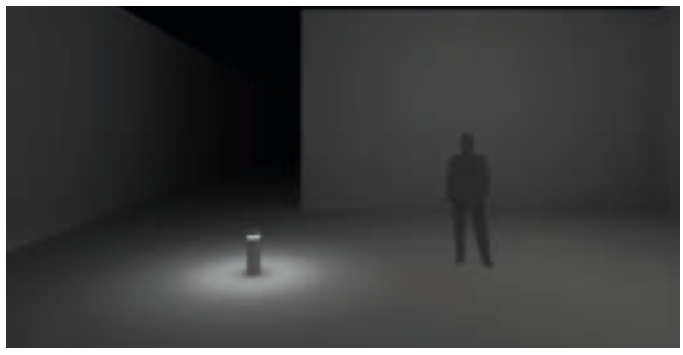
	Direct light / Screened light	Direct light / Screened light	Diffused light	Diffused light	Direct light	Direct light
	8.4 46	8.4 46	14.4	1.5 3.4	11	5.4 11
	170 1150	196 1400	662	50	523	262 523
	3000	3000	3000	4000	3000/4000	3000/4000
	●	●	●	●	●	
						●
	D	D				

Data refer to the luminous flux of the system (4000K). Values for Lander, Pencil and iPoint refer to a temperature of 3000K.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Overview Bollards and Systems for residential areas

It's in the Optics

Horizontal illumination Direct and perfectly distributed light over the walk-on surface for uniform illumination of paths without any upwards dispersion.





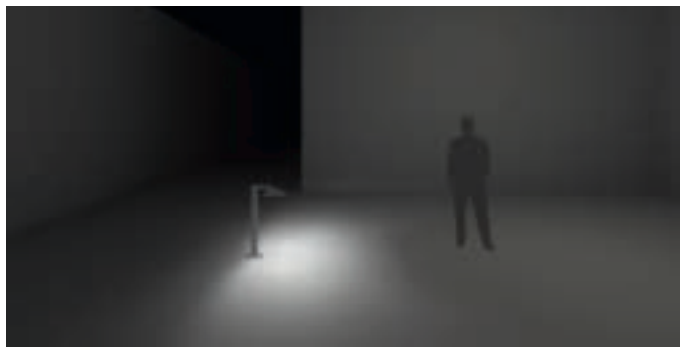
9m

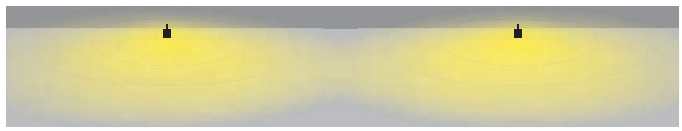


Directional illumination Street-type distribution at intervals of up to 15 m thanks to the use of innovative optics with OptiSmart reflectors. Comfort, precision and efficiency are the main features of this technology.





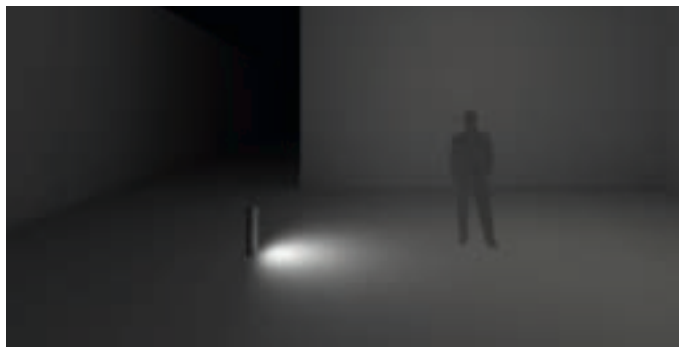


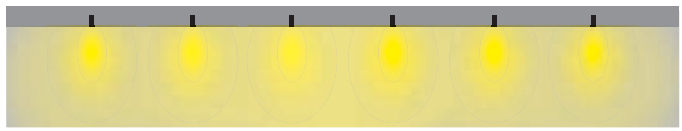


16m



Vertical illumination diffused light distributed uniformly on the vertical plane to illuminate pedestrians and the surrounding environment, thereby contributing to safety.





5m 5m



It's in the Optics

Comfortable light
Light marks, guides and fills space without creating direct glare. Comfortable lighting to ensure psychological and visual well-being.



It's in the product

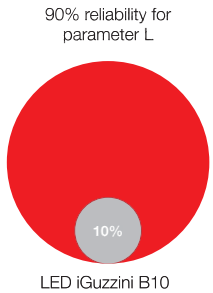
Safety
Safety is a top priority for us. Our LED bollards use materials and dissipation systems that ensure negligible surface temperatures for all parts exposed to contact.



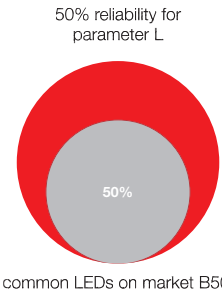
Maximum impact protection Up to IP66- IK10 Maximum resistance to dust penetration and protection against waves.



Duration of LEDs
The lifespan of LEDs is a given statistic. Parameters "L" and "B" describe the percentage value of the final luminous flux (L) and the confidence level expressed (B). Our new generation products always envisage B10 or B20, thereby stating extremely reliable LED lifespan values.

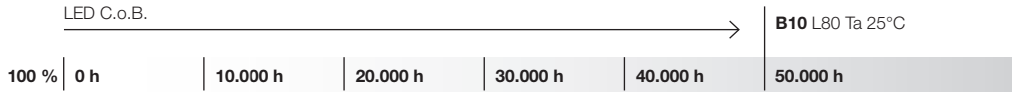


LED iGuzzini B10



common LEDs on market B50

B10 indicates a 90% reliability level at the point the declared lifetime is reached with the luminous flux indicated





Lander

design Renzo Piano Building Workshop



Wall - Up Down Light Emission
AL and AT optics



Wall - Up Light Emission
AL and AT comfort optics



h 950
AL and AT optics



h 950
AL and AT optics

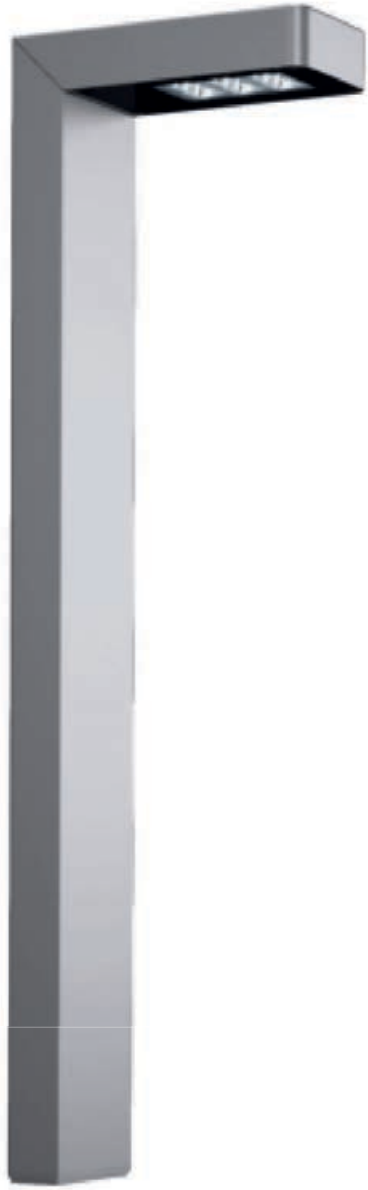


h 650
AL and AT optics

Stavros Niarchos Foundation Cultural Centre - Athens, Greece
Architectural project: Renzo Piano Building Workshop
Local Architect : Betaplan
Lighting Project: Arup
Photo: Michel Denancé

Lander

design Renzo Piano Building Workshop

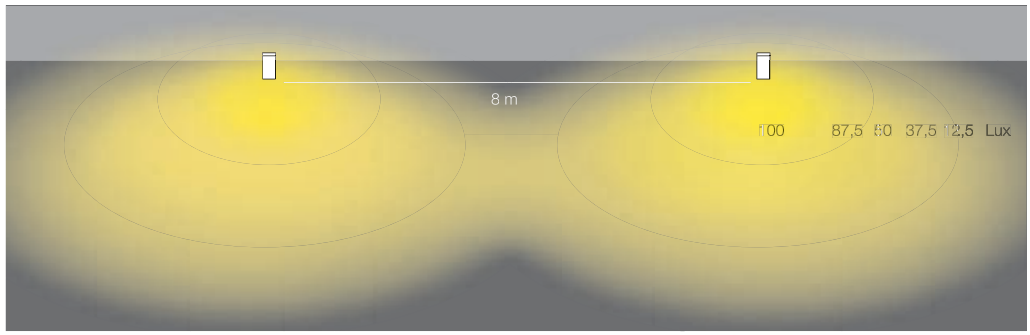


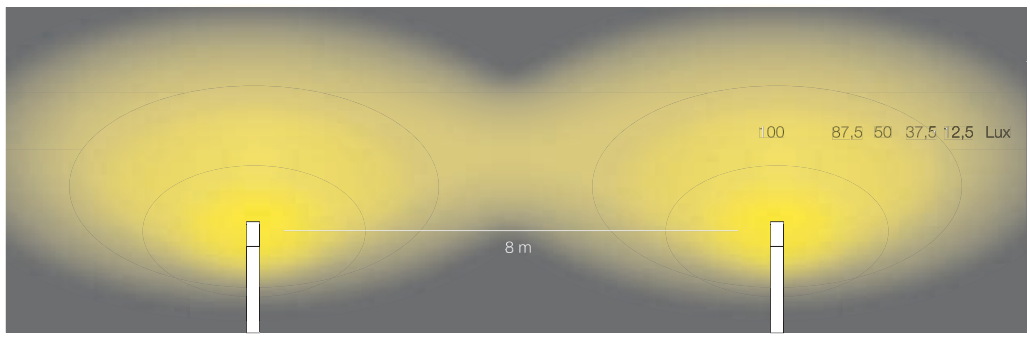
NEW IP66 IK10 Opti Smart

- Direct light luminaire designed for use with LED light sources.
- Bollard versions available (for horizontal and vertical lighting) as well as wall versions.
- Comprises body and optical compartment.
- Body in extruded aluminium with steel ground/wall mounting base strip;
- The body of bollard versions houses two stainless steel rods secured to the base strip ensuring high resistance to impacts and vandalism for the product
- Optical compartment and glass holder frame in die-cast aluminium. clear sodium-calcium tempered
- sealing glass, 5 mm thick with black screen-printing .Comfort prismatic glass with black screen printing for the wall version.
- Body and optical compartment undergo multi-step pre-treatment (degreasing, fluoro-zirconium, sealing). The subsequent painting stage involves primer and liquid acrylic paint to ensure high resistance to atmospheric agents and UV rays.
- Optical compartment complete with electronic power supply and output power supply cable.
- Bollard versions complete with IP68 gel-type connection box pre-set for through-passing cables
- Asymmetrical Longitudinal (AL) and Crossways (AT) optics with Opti-smart reflectors in super-pure aluminium coated with silvery deposits ensuring high efficiency and uniform light distribution.
- Replaceable LED and power supplies.
- Bollard versions for horizontal lighting are "full cut-off" with high visual comfort for lighting paths and pavements. The vertical lighting version has asymmetrical optics suitable for vertical illumination of façades and walls.
- Wall versions with transparent glass for direct and indirect high performance lighting and prismatic comfort glass for direct lighting.
- Overvoltage protection: 4kV in Common Mode (CM), 2kV in Differential Mode (DM).
- The SPD accessory (JAL6) increases overvoltage protection to 10kV/10kV (CM/DM).
- Contact temperature <45°.
- Application ambient temperature: -30°C +50°C
- All screws used are in A2 stainless steel.

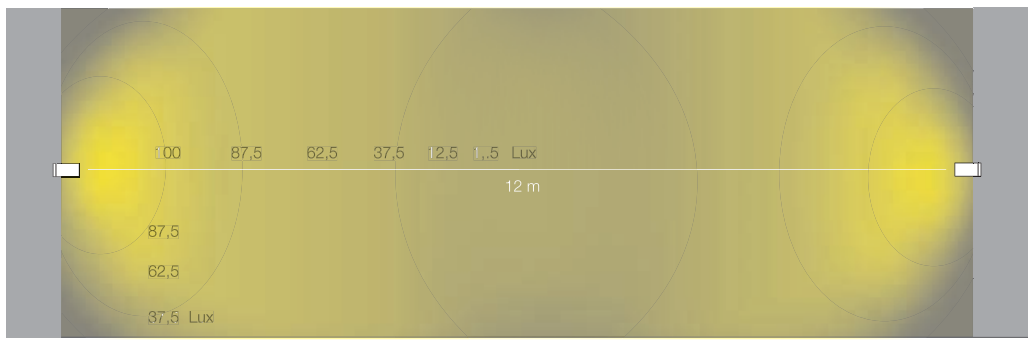
Light distributions

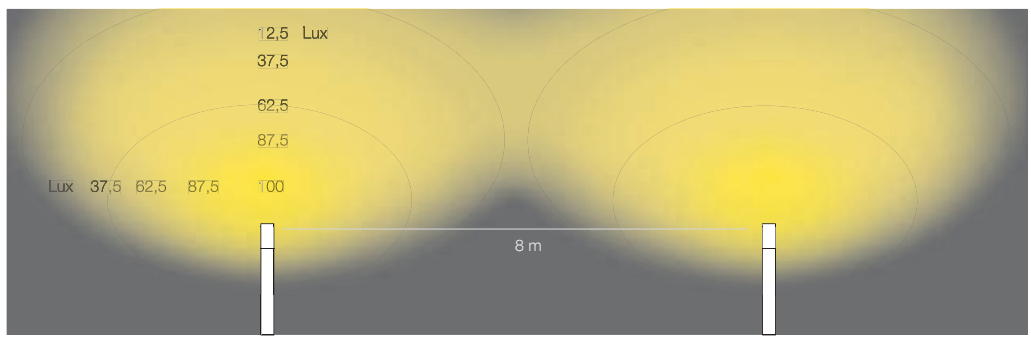
Longitudinal Asymmetric Optic (AL)
Uniform illumination of walkways and paths





Transversal Asymmetric Optic (AT)
Uniform illumination of stairways and large areas





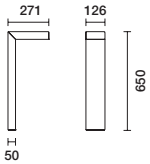
Lander

15
GREY

new
Available from April

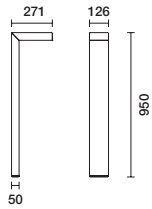


W	lm	optic	code colour
LED			
3000K - CRI 90 - On/off			
14W	**1280**	**AL**	**AKS9** 15
14W	**1280**	**AT**	**AKT0** 15



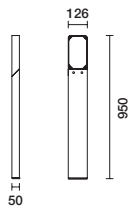


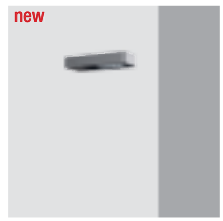
W	lm	optic	code colour
LED			
3000K - CRI 90 - On/off			
14W	**1280**	**AL**	**AKU1** 15
14W	**1280**	**AT**	**AKU2** 15





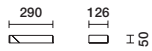
W	lm	optic	code colour
LED			
3000K - CRI 90 - On/off			
19.4W	**1600**	**AL**	**AKS7** 15
19.4W	**1600**	**AT**	**AKS8** 15





W	lm	optic	code colour
Comfort Optic			
LED			
3000K - CRI 90 - On/off			
14W	**1250**	**ALC**	**AKS5** 15
14W	**1250**	**ATC**	**AKS6** 15

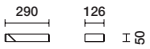
Recommended for Down light applications





W	lm	optic	code colour
LED			
3000K - CRI 90 - On/off			
27.2W	**2200**	**AL**	**AKS3** 15
27.2W	**2200**	**AT**	**AKS4** 15

Recommended for Up light applications



Accessories

Wiring components	code	colour
SPD IP67 class II Device for overvoltage protection 230-277 Vac Differential mode protection (DM) 10kV	**JAL6**	00
Sealed connector kit IP68	**9581**	04 For AKS3-AKS4-AKS5-AKS6
2-way junction connector - IP68	**X188**	00 For AKS3-AKS4-AKS5-AKS6

Mounting accessories	code	colour
Counter-plate with anchor bolts	**JAL5**	00 For AKS7-AKS8-AKS9-AKT0-AKU1-AKU2

Stavros Niarchos Foundation Cultural Centre - Athens, Greece
Architectural project: Renzo Piano Building Workshop
Local Architect : Betaplan
Lighting Project: Arup
Photo: Michel Denancé

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



iWay Awards
IF Design Award
ADI Design Index
Innovation Technology Design





IP66 IK10

- Direct light luminaire intended for use with metal halide lamps, compact fluorescent lamps and LED light sources.
- Installation on the ground.
- Comprises body and lamp compartment.
- High visual comfort.
- Body in extruded aluminium. low copper content die-cast aluminium alloy base for fixing to the ground; transparent polycarbonate diffuser; sheet aluminium lamp cover guard; super-pure aluminium reflector.
- Component compartment in die-cast (ø 170 mm) or extruded (ø 90 mm) aluminium; removable component-holding plate, fixed to the box by captive screws.
- Counter-plate with split bars finished with Geomet for additional protection against corrosion (can be ordered separately).
- Contact temperature <75°.
- All screws used are in A2 stainless steel.



Anti-vandalism diffuser and structure



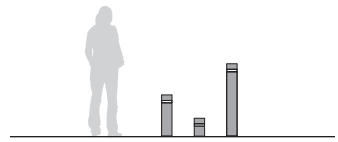
Resistant to uprooting



Temperature <75°

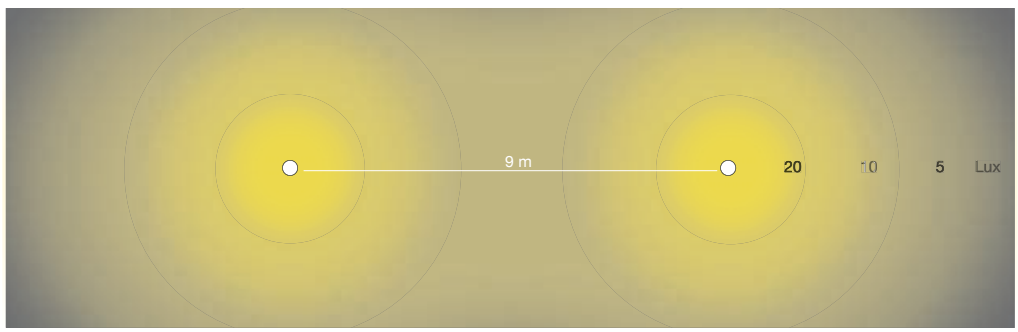


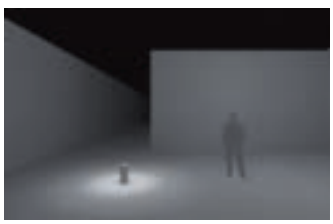
Frosted screen accessory (attenuates the shadow area at the base of the bollard)



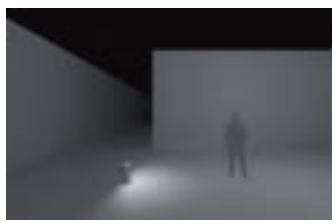
Light distributions

The iWay symmetrical optic on h1000 bollards allows considerable lighting design performance.
The 360° luminous flux can be contained or guided with special orientation screens that can restrict the emission as reduced angles or as a thin blade of light.

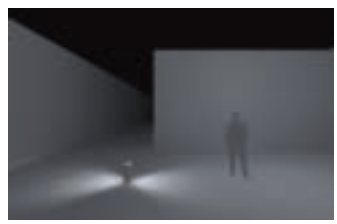




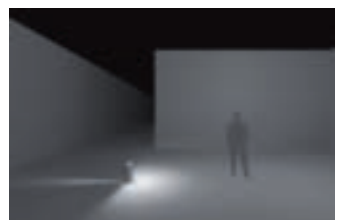
360° emission



Screen for asymmetrical 180° emission



Screen for emission 90°+90°



Screen for 180° emission + light blade



15
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Versions



ø 170
h 250
h 610
h 1000



ø 90
h 610



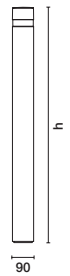
⧄ 170
h 250
h 610
h 1000



⧄ 90
h 610

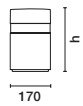


source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 75					
4.9W	403	**6.4W**	**220**	**610**	**BG19** 15
3000K - CRI 80					
4.9W	350	**6.4W**	**191**	**610**	**BG20** 15



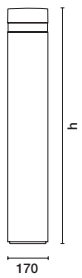


source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 80					
21W	2010	**24.5W**	**965**	**250**	**BW74** 15
3000K - CRI 80					
21W	1750	**24.5W**	**840**	**250**	**BW75** 15





source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 80					
21W	2010	**24.5W**	**965**	**610**	**BW76** 15
21W	2010	**24.5W**	**965**	**1000**	**BW78** 15
3000K - CRI 80					
21W	1750	**24.5W**	**840**	**610**	**BW77** 15
21W	1750	**24.5W**	**840**	**1000**	**BW79** 15

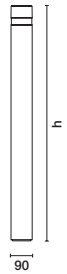




15
GREY

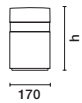


source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 75					
4.9W	403	**6.4W**	**185**	**610**	**BG21** 15
3000K - CRI 80					
4.9W	350	**6.4W**	**161**	**610**	**BG22** 15



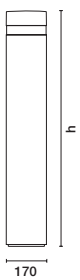


source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 80					
21W	2010	**24.5W**	**905**	**250**	**BW80** 15
3000K - CRI 80					
21W	1750	**24.5W**	**788**	**250**	**BW81** 15





source		system			
W	lm	W	lm	h	code colour
LED					
4000K - CRI 80					
21W	2010	**24.5W**	**905**	**610**	**BW82** 15
21W	2010	**24.5W**	**905**	**1000**	**BW84** 15
3000K - CRI 80					
21W	1750	**24.5W**	**788**	**610**	**BW83** 15
21W	1750	**24.5W**	**788**	**1000**	**BW85** 15



Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



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Accessories

	90x90		ø90		170x170		ø170	
Wiring components	**code**	**colour**	**code**	**colour**	**code**	**colour**	**code**	**colour**
Junction box IP68	**---**	---	**---**	---	**BZG8**	00 For h250mm	**BZG8**	00 For h250mm
2-way connector with 2 pole terminal	**---**	---	**---**	---	**BZH0**	00 For h250mm	**BZH0**	00 For h250mm
IP66 box for pass-through cables	**B512**	00	**B512**	00	**---**	---	**---**	---
Cable box IP55	**---**	---	**---**	---	**B511**	00	**B511**	00

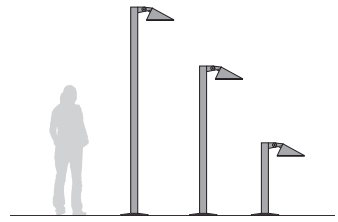
	90x90		ø90		170x170		ø170	
Optical accessories	**code**	**colour**	**code**	**colour**	**code**	**colour**	**code**	**colour**
Screen for asymmetrical 180° emission	**---**	---	**---**	---	**X024**	04	**X023**	04
Satin-finished screen	**---**	---	**---**	---	**X088**	65	**X087**	65

	90x90		ø90		170x170		ø170	
Mounting accessories	**code**	**colour**	**code**	**colour**	**code**	**colour**	**code**	**colour**
Counter-plate with anchor bolts	**B514**	00	**B514**	00	**B513**	00	**B513**	00



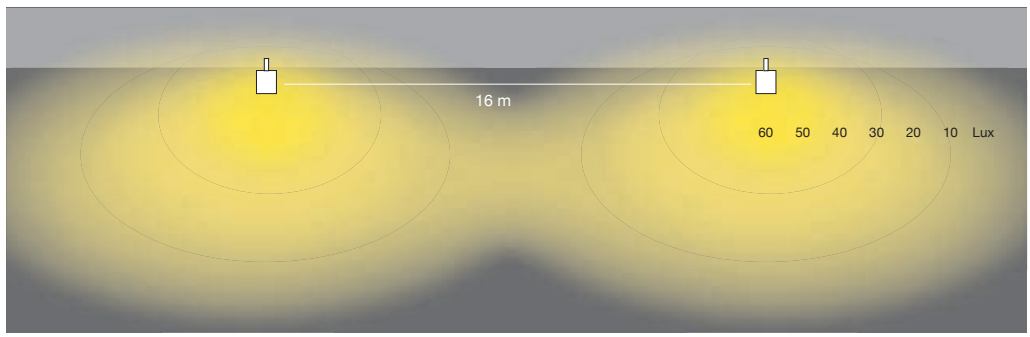
IP66 IK09

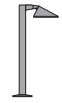
- Direct light luminaire designed for use with discharge, fluorescent, halogen and LED light sources.
- Pole-mounted versions available (h = 1000-2500).
- Optical compartment and frame in die-cast aluminium; 4 mm thick transparent tempered sodium-calcium closing glass, secured to the frame with silicone; frame fixed to assembly by two AISI 304 stainless steel captive screws and two AISI 303 stainless steel hinged pins; 50 Shore silicone seal between them; super-pure aluminium reflector.
- Pole-mounted versions comprising: support made of extruded aluminium, fastening plate and cover made of die-cast aluminium alloy.
- Dual adjustment of the optical compartment using a graduated scale and mechanical aiming lock.
- Luminaire ready for pass-through wiring.
- The luminous flux emitted in the upper hemisphere of the system in a horizontal position is zero.
- All external screws used are in A2 stainless steel.



Lighting distribution

ST1 and A45 optics help achieve remarkable lighting performance on h2500 and h3500 poles.





15
GREY

Versions

iTeka is available in as floodlight (page 722) and pole (page 714) versions



Installation on single or double pole head
h 4000 / 5000 / 6000

Floor/wall floodlight



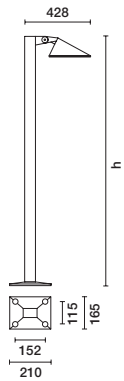






W	lm	h	code colour
H1000 - Floodlight complete with pole - ST1			
LED			
4000K - CRI 70			
23W	**2500**	**1000**	**BU42** 15
3000K - CRI 70			
23W	**2420**	**1000**	**BV17** 15
H2500 - Floodlight complete with pole - ST1C			
LED			
4000K - CRI 70			
23W	**2120**	**2500**	**BU43** 15
3000K - CRI 70			
23W	**2050**	**2500**	**BV18** 15





W	lm	h	code colour
Floodlight complete with pole - on/off			
LED			
4000K - CRI 70 - On/off			
23W	**2120**	**3500**	**BU44** 15
3000K - CRI 70 - On/off			
23W	**2050**	**3500**	**BV19** 15
4000K - CRI 70 - On/off			
23W	**2190**	**3500**	**BU45** 15
3000K - CRI 70 - On/off			
23W	**2120**	**3500**	**BV20** 15

Accessories

Optical accessories	code	colour
diffuser glass	**B997**	65
Protection grille	**B993**	15
Accessory support frame	**B996**	15

Mounting accessories	code	colour
Counter-plate with clamps for application on concrete plinth	**B518**	00
Kit for installation on concrete, solid brick and natural stone	**5596**	00

Wiring components	code	colour
IP66 box for pass-through cables	**B510**	00 For BU43-BU44-BU45-BV18-BV19-BV20

Data refer to system luminous flux.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Pencil

design Jean Michel Wilmotte



IP66 IK10

- Direct light luminaire intended for use with LED light sources.
- Installation on the ground.
- High visual comfort.
- Body in extruded aluminium. die-cast aluminium alloy base for fixing to the ground; polycarbonate diffuser; die-cast aluminium outer cover; super-pure aluminium reflector.
- Counter-plate with split bars finished with Geomet for additional protection against corrosion (can be ordered separately).
- All accessible parts have a temperature below 50 °C.



Anti-vandalism diffuser and structure



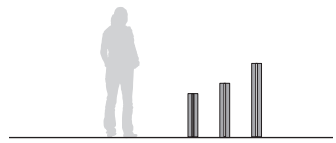
Resistant to uprooting



Temperature <50°

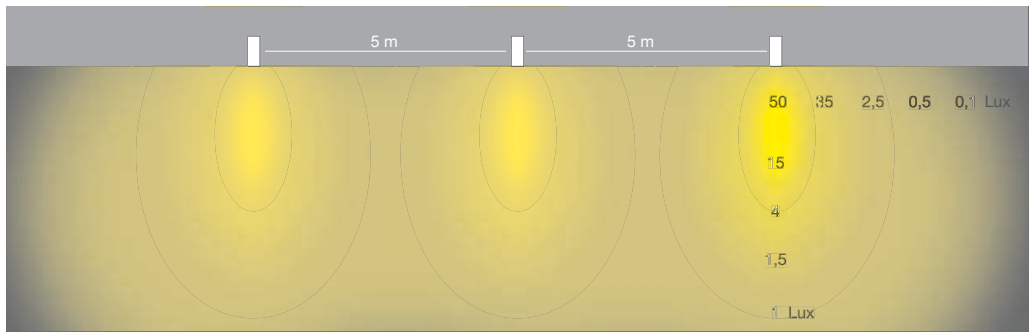


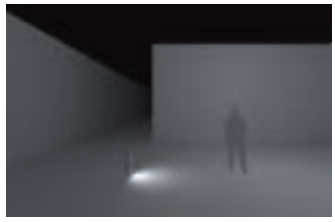
Transversal louvre



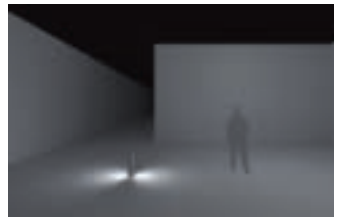
Light distributions

Pencil has a circular or rectangular cross-section, its appearance strongly influenced by the vertical line of the single or double diffuser screens. They can be mono- and dual-emission with an aperture of about 120°.
The transversal louvre grille reduces upward luminous flux.
The dual-emission version with h1250 achieves high lighting performances as shown in the diagram.

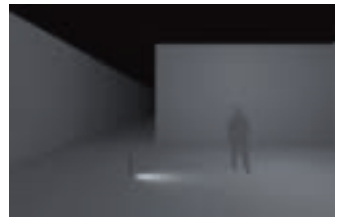




Single light emission

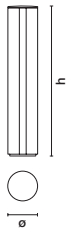


Double light emission



Emission with transversal louvre





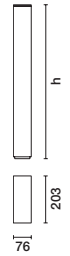
source W	lm	system W	lm	h	code colour
Single light emission					
LED					
3000K - CRI 80					
18W	2500	**23W**	**575**	**1170**	**BN37** 15
Complete with power supply					
Single light emission					
LED					
3000K - CRI 80					
8.8W	1250	**11W**	**288**	**610**	**BN35** 15
Complete with power supply					
Single light emission					
LED					
3000K - CRI 80					
6.3W	850	**8.4W**	**170**	**330**	**BN34** 15
Complete with power supply					





source W	lm	system W	lm	h	code colour
Double light emission					
LED					
3000K - CRI 80					
35W	5000	**46W**	**1150**	**1170**	**BN38** 15
Complete with power supply					
Double light emission					
LED					
3000K - CRI 80					
18W	2500	**22W**	**575**	**610**	**BN36** 15
Complete with power supply					





source W	lm	system W	lm	h	code colour
Single light emission					
LED					
3000K - CRI 80					
18W	2500	**23W**	**700**	**1170**	**BN42** 15
Complete with power supply					
Single light emission					
LED					
3000K - CRI 80					
8.8W	1250	**11W**	**350**	**610**	**BN40** 15
Complete with power supply					
Single light emission					
LED					
3000K - CRI 80					
6.3W	850	**8.4W**	**196**	**330**	**BN39** 15
Complete with power supply					
Double light emission					
LED					
3000K - CRI 80					
35W	5000	**46W**	**1400**	**1170**	**BN94** 15
Complete with power supply					
Double light emission					
LED					
3000K - CRI 80					
18W	2500	**22W**	**700**	**610**	**BN41** 15
Complete with power supply					

Optical accessories	code	colour	code	colour
	76x203		ø88 / ø136	
Transparent screen				
h=330	**X028**	24	**X025**	B6
h=610	**X029**	24	**X026**	B6
h=1170	**X030**	24	**X027**	B6
Crossways anti-glare louvre screen				
h=330	**X034**	04	**X031**	04
h=610	**X035**	04	**X032**	04
h=1170	**X036**	04	**X033**	04

Louvres must be installed in combination with the transparent screen

Wiring components	code	colour	code	colour
	76x203		ø88 / ø136	
IP66 box for pass-through cables	**B512** 00 for ø 136 versions		**B512** 00	

Mounting accessories	code	colour	code	colour
Counter-plate with anchor bolts	**B517** 00		**B515** 00 for ø 136 versions **B516** 00 per versioni ø 136	


pinterest.com/iguzzini

iPoint

design Pamio Design



15
GREY



IP66 IK06

- Diffused light luminaire intended for use with LED light sources.
- Available in walk-over versions.
- Comprising a body for components and a glass screen.
- Walk-over version: extruded aluminium external cylinder, component-holding compartment and lower base made of aluminium alloy; ground fixing base made of aluminium alloy with low copper content and high corrosion resistance. Ground/floor installation with anchoring plugs or cylindrical support made of galvanized steel complete with threaded inserts and stainless steel screws.
- All versions have an external sodium glass closure screen.
- Floor and ground installation system with counter-plate with anchor bolts and cylindrical installation system complete with screws.
- All external screws used are in A2 stainless steel.

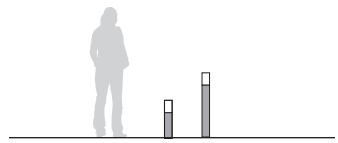
Installations

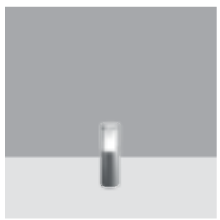


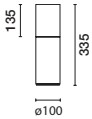
Ground installation



Floor installation



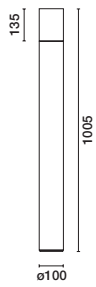




source W	lm	system W	lm	h	code	colour
Floor installation						
LED						
3000K - CRI 80						
10W	1350	**14.4W**	**662**	**335**	**E048**	15
LED (E27) **- TC-TSE** (E27)						
Electronic						
5/5.5W (LED)				**335**	**BE08**	15
11W (TC-TSE)						

Class of Insulation I
Complete with LED E27 lamp





source W	lm	system W	lm	h	code	colour
Floor installation						
LED						
3000K - CRI 80						
10W	1350	**14.4W**	**662**	**1005**	**E049**	15
LED (E27) **- TC-TSE** (E27)						
Electronic						
5/5.5W (LED)				**1005**	**BE10**	15
11W (TC-TSE)						

Class of Insulation I

Accessories

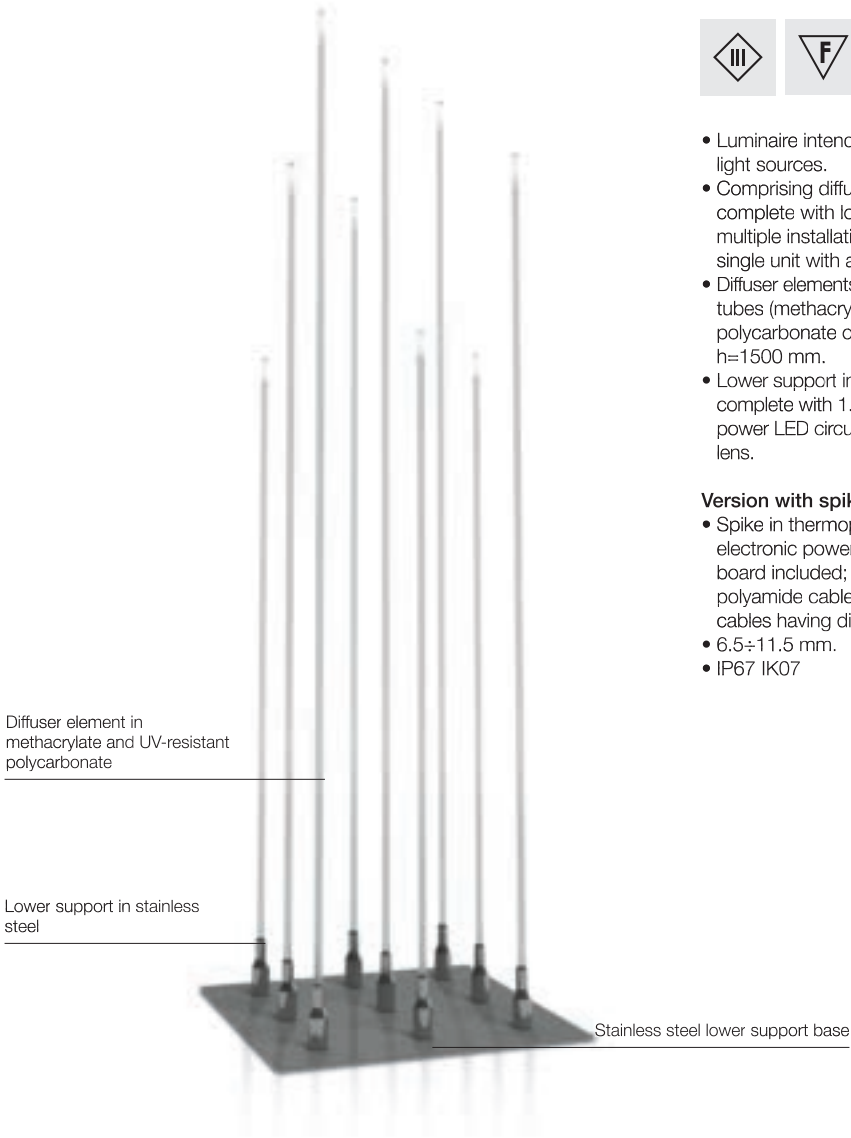
Wiring components	code	colour
Sealed connector kit IP68	**9581**	04
IP66 box for pass-through cables	**B512** For BE10-E049	00

Mounting accessories	code	colour
Counter-plate with anchor bolts	**B514**	00

Private house - Osimo, Italy
Architectural project: Sardellini Marasca Architetti
Photo: iGuzzini Archive

Typha

design Susana Jelen - Eduardo Leira



IP66 IP67 IK07

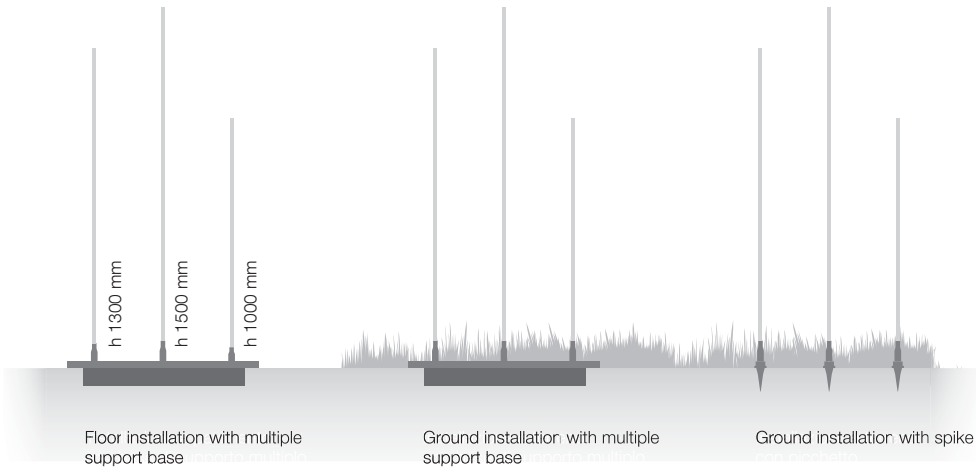
- Luminaire intended for use with LED light sources.
- Comprising diffuser elements complete with lower support for multiple installation on a base or single unit with a spike.
- Diffuser elements in dual plastic tubes (methacrylate inside, polycarbonate outside); ø 16 mm, h=1500 mm.
- Lower support in stainless steel complete with 1.5 W Neutral White power LED circuit. Optic with plastic lens.

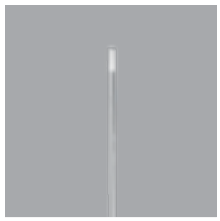
Version with spike:
- Spike in thermoplastic material; electronic power supply and terminal board included; double PG11 polyamide cable gland, suitable for cables having diameters of
- 6.5÷11.5 mm.
- IP67 IK07

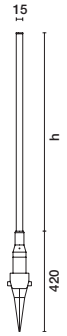
Version with multiple installation base:
- Support base in stainless steel with multi-hole top plate (to be ordered separately), complete with junction box to simplify wiring.
- Electronic power supplies and relative IP housing boxes (to be ordered separately).
- Before installing the base, prepare a concrete plinth and, if necessary, also implement a drainage channel.
- All external screws used are in A2 stainless steel.
- IP66 IK07 on the visible body of the flush mount after installation of the product.

Installations

Typha can be installed with base to support the diffuser elements (max. nine) both in ground and floor. A spike version is available for ground installation of each diffuser element.



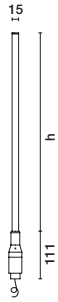




source		system			
W	lm	W	lm	h	code colour
Ground installation					
LED					
4000K - CRI 80					
1.5W	50	**3.4W**	**50**	**1000**	**ADT0** 13
1.5W	50	**3.4W**	**50**	**1300**	**ADT1** 13
1.5W	50	**3.4W**	**50**	**1500**	**ADT2** 13

Complete with power supply and pass-through cables
Class of Insulation II





source		system			
W	lm	W	lm	h	code colour
Installation on multiple support base					
LED					
4000K - CRI 80					
1.5W	50	**1.5W**	**50**	**1000**	**ADT3** 13
1.5W	50	**1.5W**	**50**	**1300**	**ADT4** 13
1.5W	50	**1.5W**	**50**	**1500**	**ADT5** 13

Power supply to be ordered separately
Complete with exiting cable L=3000

Accessories

Mounting accessories	code	colour
Multiple support base (max 9 elements) dim. 500x500x126h	**T415**	13

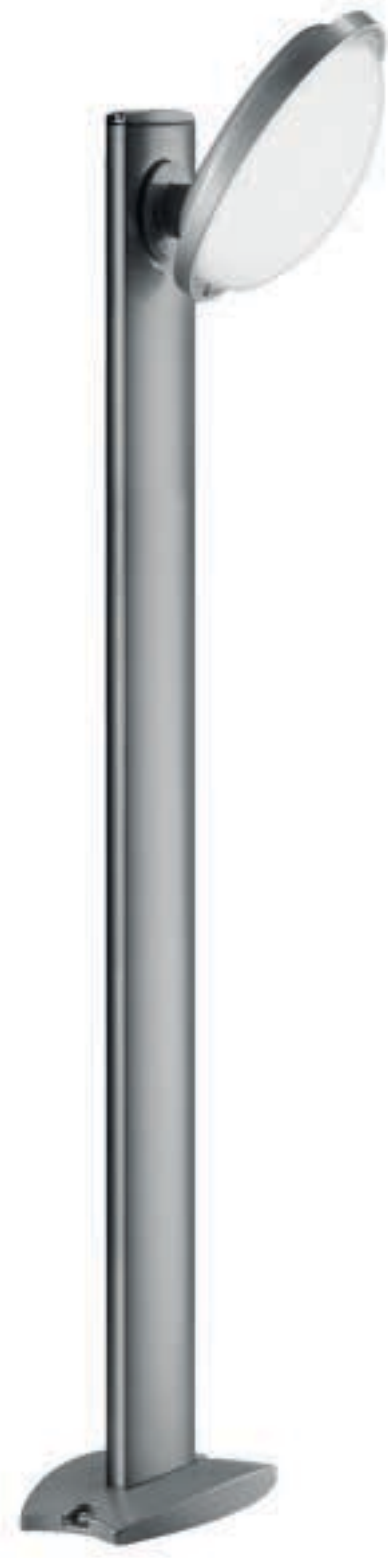
Power supply	code	colour
Constant current power supply unit non dimmable IP20 7W		
VIN = 100-240VAC 50/60Hz Iout =500mA dimensions: 42x40x22	**BZ98**	00
Constant current power supply unit non dimmable IP20 20W		
VIN = 220-240VAC 50/60Hz Iout = 500mA dimensions: 119x38x28	**BZA0**	00

Wiring components	code	colour
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00
IP68 box for multiple connections		
dim. 135x82x70h	**B915**	04
Junction box IP68	**BZG8**	00
2-way connector with 2 pole terminal	**BZH0**	00
Sealed connector kit IP68	**9581**	04

Class III product performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.

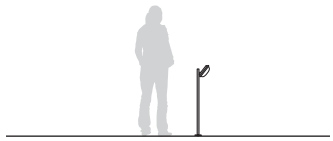
Ellipse

design Luigi Massoni



IP55 IK08

- Diffused light luminaire intended for use with LED, halogen and fluorescent light sources.
- Pole, wall and ceiling mount installation.
- External frame in die-cast aluminium; pressure-moulded glass diffuser (model with polycarbonate screen for LEDs lamps and with E27 fitting). Aluminium reflector.
- Extruded aluminium pole.
- All screws used are in A2 stainless steel.
- IK08 (IP55 for LED versions).



Uniform illumination

The diffuser screen guarantees uniform lighting and excellent visual comfort.



Versions



Ceiling-mounted luminaire



Ceiling light with wall attachment



01
WHITE

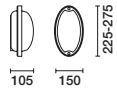


15
GREY



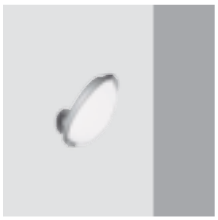
74
GREY/BLACK





source		system			
W	lm	W	lm	h	code colour
Ceiling-mounted luminaire					
LED					
4000K - CRI 80					
4.3W	410	**5.4W**	**262**	**225**	**7033** 01-74
8.7W	820	**11W**	**523**	**275**	**7038** 01-74
3000K - CRI 80					
4.3W	375	**5.4W**	**239**	**225**	**7036** 01-74
8.7W	750	**11W**	**479**	**275**	**7039** 01-74
A 60 (E27) **- TC-TSE** (E27)					
60W (A 60)				**225**	**7113** 01-74
14W (TC-TSE)					
60W (A 60)				**275**	**7116** 01-74
23W (TC-TSE)					

7113, 7116: IP54

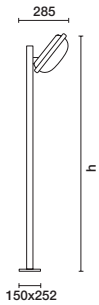




source		system		
W	lm	W	lm	code colour
Wall-mounted luminaire				
LED				
4000K - CRI 80				
8.7W	820	**11W**	**523**	**BH52** 15
3000K - CRI 80				
8.7W	750	**11W**	**479**	**BH53** 15
A 60 (E27) **- TC-TSE** (E27)				
60W (A 60)				**7588** 15
23W (TC-TSE)				

7588: IP54





source		system			
W	lm	W	lm	h	code colour
H1100 - Pole complete with luminaire					
LED					
4000K - CRI 80					
8.7W	820	**11W**	**523**	**1100**	**BH54** 15
3000K - CRI 80					
8.7W	750	**11W**	**479**	**1100**	**BH55** 15
A 60 (E27) **- TC-TSE** (E27)					
60W (A 60)				**1100**	**7576** 15
23W (TC-TSE)					

7576: IP54

Mounting accessories	code	colour
Counter-plate with anchor bolts	**0455** For 7576-BH54-BH55	00



Wall and ceiling-mounted luminaries
Compact brightness

The installation of wall and ceiling-mounted luminaires is intended to create general and highlight lighting solutions where the body of the system is hidden and only light emerges from the ceiling.
Reliable and resistant to atmospheric agents and acts of vandalism.

828 Overview - Wall/ceiling luminaires

831 Laser Blade InOut

835 Trick

846 iPro

857 iRoll 65

867 Walky

722 iTeka

807 Lander

824 Ellipse

S32 – Fintech District – Milan, Italy
Client: Gruppo Banca Sella
Architectural and Lighting Project : Lombardini 22
Photo: Luca Petrucci

Overview - Wall/ceiling-mounted luminaires

Wall/ceiling-mounted luminaires



831 Laser Blade InOut ceiling



831 Laser Blade InOut wall



849 iPro
∅ 51 /∅ 81



853 iPro
∅ 132 / ∅ 155 / ∅ 192



859 iRoll 65
ø 78 / ø 109



863 iRoll 65
ø 165 / ø 218

Performances						
Optic	12°/30°/48°	47°/50° 46°/44°	26°/34°	6°/14°/32°/ 34°/40°/94°	6°/8°/30°/14°/40°	6°/14°/16°/40°
Power	5,7/12,4	5,7/12,4	4,7/6,4	13,4/41,6	5,7/16,8	27,8/16,8
Luminous flux lm	277/714	262/648	201/246	1387/1800	265/1261	483/1255
Colour temperature K	2700/3000/4000	2700/3000/4000	3000/4000	3000/4000	3200/4200	3200/4200
RGB						
Protocols						
DALI			●	●		
DMX				●		
Installation						
Recessed luminaire						
Ceiling	●		●	●	●	●
Wall		●				

Specific lighting effect luminaires



836 Trick
radial effect



838 Trick
Light Blade effect



842 Trick
Washer effect



844 Kriss



849 iPro
∅ 51 /∅ 81
up light or down light



849 iPro
∅ 51 /∅ 81
up/down light

Performances						
Optic	R	L	W	LE (Up/Down)	84°/34°/L	L-L/VWF-VWF/ L-VWF
Power	4 → 13,6	3,9 → 6	2 → 3,9	70	2,2 → 6,4	4,5 → 7,5
Luminous flux lm	234 → 252	29 → 108	107 → 164		103 → 246	175 Up / 271 Down
Colour temperature K	3000	3000	3000		4000/3000	3000/4000
RGB		●				
Protocols						
DALI	●	●			●	
DMX	●	●				
Installation						
Recessed luminaire	●					
Ceiling						
Wall	●	●	●	●	●	●

Optics: D Diffused Light - **R** Radial Light - **LE** Lighting Effect - **L** Light Blade - **W** Washer - **WP** Floor Washer - **GL** General Lighting



864 Full



864 Full
Square



867 Walky
wall

new



867 Walky
wall

new



873 Glim Cube

GL	GL	AL	AL	L/74°-15°/15°-72°
26 → 60	26	4,2 → 10,4	4,2 → 10,4	3,8 → 45
		660 → 1550	660 → 1550	38 → 127
		2700/3000	2700/3000	3200/4200
				●
		●	●	●
				●
		●	●	●



722 iTeka



807 Lander

new



824 Ellipse

Codes, technical and lighting characteristics of these **"ceiling- and wall-mounted"** devices are presented in the section:
- Bollards and systems for residential areas page: 801.

Data refer to the luminous flux of the system (4000K).
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Laser Blade InOut

Laser Blade InOut wall

page 832





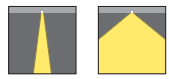
S
α 12°



Laser Blade InOut ceiling

page 832





S
α 12°

WF
α 48°



Laser Blade InOut downlight frame / flush ceiling

page 830

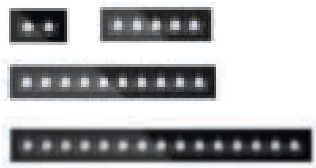




S
α 12°

F
α 30°

WF
α 48°



Laser Blade XS, Laser Blade, Laser Blade L and Laser Blade XL versions are described on page 82

Mollymook Beach House - Mollymook, New South Wales, Australia
Architectural Project: MCK Architects
Lighting project: Electrolight Australia
Photo: Rohan Venn

Laser Blade InOut
ceiling / wall



Opti Beam IP65 IK06

- Rectangular outdoor lighting device with two or five optical elements and LED light sources.
- Version for wall mounting (with up or down emission) or ceiling (suspended).
- Comprises an optical compartment, upper base strip, cover casing (wall version), wall or ceiling plate, lower closure glass with black screen printing.
- Optical compartment and upper base strip in painted, die-cast aluminium.
- Cover casing in painted plastic (wall version).
- Ceiling or wall support plate in stainless steel.
- Single PG11 nickel-plated brass cable gland, suitable for cables of 6.5 ÷ 11mm in diameter.
- Wiring by means of three quick-connect terminals.
- High-definition OPTI BEAM optics made of metallised thermoplastic material, integrated in the innovative black antiglare screen that defines emission with luminance control UGR<19.
- The special configuration of the optical system delivers a precise circular distribution without punctiform optical effect.
- High visual comfort.

Ceiling-mounted optic version



S
α 12°



F
α 30°

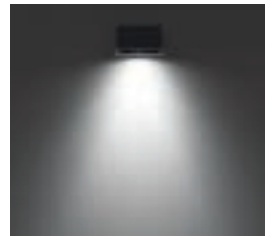


WF
α 48°

Wall-mounted optic version



WF
α 47°/50°
46°/44°



Laser Blade InOut wall-mounted has a specific lens to ensure uniform illumination on the wall avoiding dark areas or uneven spots.

47
WHITE/BLACK

74
GREY/BLACK



Ceiling







Wall-
mounted

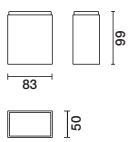


Wall
Up light





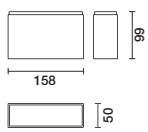




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
4.2W	380	**5.7W**	**277**	**30°**	**E881** 47-74
3000K - CRI 90					
4.2W	380	**5.7W**	**277**	**30°**	**E882** 47-74
2700K - CRI 95					
4.2W	350	**5.7W**	**255**	**30°**	**E883** 47-74

Complete with electronic control gear

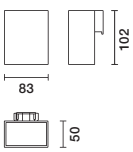




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
10W	940	**12.4W**	**714**	**48°**	**E884** 47-74
3000K - CRI 90					
10W	940	**12.4W**	**648**	**12°**	**E885** 47-74
10W	940	**12.4W**	**714**	**48°**	**E886** 47-74
2700K - CRI 95					
10W	860	**12.4W**	**592**	**12°**	**E887** 47-74
10W	860	**12.4W**	**653**	**48°**	**E888** 47-74

Complete with electronic control gear

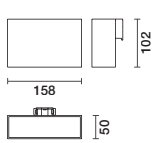




source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
4.2W	380	**5.7W**	**262**	**47° / 50°**	**E875** 47-74
3000K - CRI 90					
4.2W	380	**5.7W**	**262**	**47° / 50°**	**E876** 47-74
2700K - CRI 95					
4.2W	350	**5.7W**	**241**	**47° / 50°**	**E877** 47-74

Complete with electronic control gear





source		system			
W	lm	W	lm	optic	code colour
LED					
4000K - CRI 95					
10W	940	**12.4W**	**648**	**46° / 44°**	**E878** 47-74
3000K - CRI 90					
10W	940	**12.4W**	**648**	**46° / 44°**	**E879** 47-74
2700K - CRI 95					
10W	860	**12.4W**	**593**	**46° / 44°**	**E880** 47-74

Complete with electronic control gear

accessories

Wiring components	code	colour
Junction box with rapid connectors		
Suitable for 2x4 mm2 cables	**BZK7**	15



Trick

design Dean Skira

Radial Effect
page 836



Light Blade Effect
page 836



Washer Effect
page 842







360°



L/L



180°





ø 45
Recessed luminaire



ø 45
Recessed luminaire



ø 110
Surface-mounted



ø 90
Surface-mounted



ø 90
Surface-mounted



ø 90
Surface-mounted



ø 160
Surface-mounted

"OnCube" offices - Shanghai, China
Architectural project GMP - Meinhard von Gerkan and Nikolaus Goetze with Magdalene Weiss
Lighting project: Illumine
Photo: Flatmind

Trick
radial effect

design Dean Skira



DALI DMX IP66 IK07

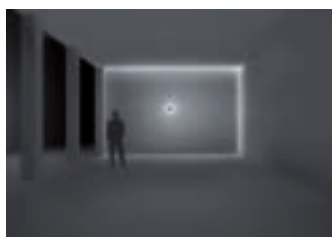
- Luminaire intended for warm white colour temperature.LED light sources.
- Recessed luminaire (ø 45 mm) and applique (ø 90 ø 160) versions.
- Applique versions have a screen and base support strip. PMMA screen, die-cast aluminium supporting base, stainless steel plate for fixing to wall, supplied with L=400 mm cable (except versions with power supply).
- Versions with and without built-in power supply unit.
- Recessed luminaires comprising a die-cast aluminium screen and body and hot-galvanized steel springs, supplied with cable L = 400 mm.
- Compatible with light management systems.
- Contact temperature <50 °C.
- Compact dimensions.
- All external screws used are in A2 stainless steel.



Compact dimensions

Lighting effect

The 360° Radial optic emphasizes spaces with highly concentrated lines of light.

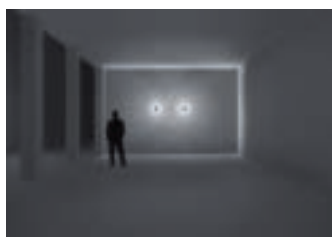


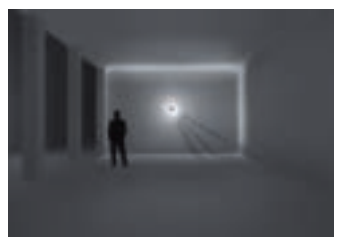
360° effect with wall application

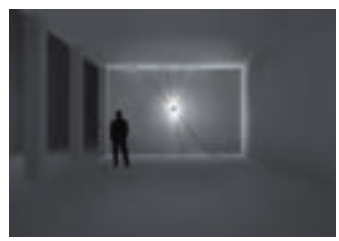


360° effect with ceiling application

Shadow lines
To create and play with shadows, cylindrical accessories are available for installation on the surface illuminated by radial light.








E4
WHITE/CHROME

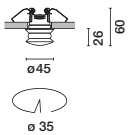

E5
WHITE/GREY


01
WHITE


10
CHROME


15
GREY

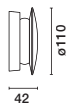




source		system		
W	lm	W	lm	code colour
360° effect - Recessed installation with springs				
LED				
3000K - CRI 80				
4W	520	4W	234	**BU07** 01-15
				10

Power supply 250 mA to be ordered separately.
Colour 10: for interior applications only

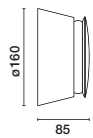




source		system		
W	lm	W	lm	code colour
360° effect - Surface-mounted				
LED				
3000K - CRI 80				
5.7W	700	6W	252	**BU10** 01-15
				10

Power supply 350 mA to be ordered separately.
Colour 10: for interior applications only

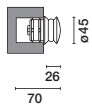




source		system		
W	lm	W	lm	code colour
360° effect - Surface-mounted				
LED				
3000K - CRI 80				
11W	1400	13.6W	448	**BU23** 01-E5
				E4

Complete with power supply
Class of Insulation II

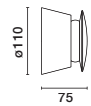




source		system		
W	lm	W	lm	code colour
360° effect - Recessed wall-mounted installation				
LED				
3000K - CRI 80				
4W	520	4W	234	**BU08** 01-15
				10

Power supply 250 mA to be ordered separately
Colour 10: for interior applications only





source		system		
W	lm	W	lm	code colour
360° effect - Surface-mounted				
LED				
3000K - CRI 80				
5.7W	700	7.2W	252	**BU17** 01-E5
				E4

Complete with power supply
Class of Insulation II

Luminaires without power supply units are compatible with the Master Pro DMX and Master Pro EVO light management system presented on page 876

accessories, installation systems and components

Decorative accessories	code	colour
Trick bits	**X022**	13
	ø 9 mm - h 25 mm	
	X021	13
	ø 9 mm - h 25 mm	

Mounting accessories	code	colour
Outer casing for mounting on concrete walls + end cap	**BZZ8**	04
	For BU07-BU08-BU09	
Cylindrical casing for plasterboard or similar walls	**X000**	00
	For BU08-BU09	

Wiring components	code	colour
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00
dim. 280x190x130h (10PG)	**BZ33**	00
	For BU07-BU08-BU10	

components

Power supply	code	colour
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905**	00
	For BU10	
Constant current power supply unit non dimmable IP20 20W		
VIN = 220-240VAC 50/60Hz Iout =350mA/500mA/700mA dimensions: 110x52x22	**X020**	00
	For BU07-BU08	
Constant current power supply unit non dimmable IP20 7W		
VIN = 100-240VAC 50/60Hz Iout =250mA dimensions: 42x40x22	**X019**	00
	For BU07-BU08	
Constant current power supply unit DALI IP20 20W		
VIN = 110-127/220-240VAC 50/60Hz Iout = 350/500/700mA dimensioni: 110x52x22	**X090**	00
	For BU07-BU08-BU10	

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Trick
Light Blade effect

design Dean Skira

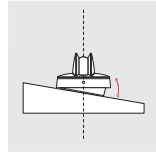




Trick Awards
Red Dot Award /
Compasso d'Oro Menzione d'Onore /
Lighting Design Award / World Interiors Awards
Lux Awards / Premis Delta

DALI DMX IP66 IK07

- Luminaire intended for warm white and RGB colour temperature.LED light sources.
- Applique versions (ø 90 mm).
- Comprises screen and base support strip. PMMA screen, die-cast aluminium supporting base, stainless steel plate for fixing to wall, supplied with L=400 mm cable (except versions with power supply).
- Versions with and without built-in power supply unit.
- Available with 360° Blade, 180° Blade and Blade-Blade optics.
- Available as RGB version with 360° optic
- Compatible with light management systems.
- Contact temperature <50 °C.
- Compact dimensions.
- All external screws used are in A2 stainless steel.



Adjustable base strip for oblique surfaces

Lighting effect

Blade 360° and Blade-Blade optics (versions BU27 and BU28) and 180° Blade (versions BU16 and BU22) provide new ways of leading the eye through spaces.



360° effect



L/L effect

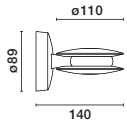


180° effect

10 CHROME

15 GREY





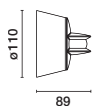
source W	lm	system W	lm	code colour
360° Blade Effect - Surface-mounted				
LED				
3000K - CRI 80				
5.7W	720	6W	108	**BU27** 01-15
RGB - DMX-RDM				
4.5W	330	-	-	**BW06** 01-15

Power supply 350 mA to be ordered separately.

source W	lm	system W	lm	code colour
Light Blade Effect - Surface-mounted				
LED				
3000K - CRI 80				
5.7W	720	6W	29	**BU28** 01-15

Power supply 350 mA to be ordered separately.





source W	lm	system W	lm	code colour
180° Blade Effect - Surface-mounted				
LED				
3000K - CRI 80				
2.9W	350	3.9W	88	**BU22** 01-15

Complete with power supply
Class of Insulation II





source W	lm	system W	lm	code colour
180° Blade Effect - Surface-mounted				
LED				
3000K - CRI 80				
2.9W	350	3W	88	**BU16** 01-15

Power supply 350 mA to be ordered separately.

accessories, installation systems and components

Mounting accessories	code	colour
 Adjustable base strip	**MZ53** For BU14-BU16-BU27-BU28-BW06	13

Interfaces & remote units	code	colour
 Driver for Trick mounting	**X295**	--
 Driver for Trick with IP67 box	**MZ72**	00
 LMS Quick DMX	**MZ73** For BW06	01-04
 LMS Quick PRO-DMX	**X294** For BW06	01-04

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Trick
Light Blade effect

Power supply	code	colour
 Electronic power supply for Trick RGB	**MZ74**	00
 Constant current power supply unit non dimmable track DIN 480W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 10A dimensions: 85x128x125	**BZ16**	00
 Constant current power supply unit non dimmable track DIN 120W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 2,5A dimensions: 40x114x125	**BZ14**	00
 Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905**	00 For BU16-BU27-BU28
 Constant current power supply unit non dimmable IP20 20W		
VIN = 220-240VAC 50/60Hz Iout =350mA/500mA/700mA dimensions: 110x52x22	**X020**	00 For BU16-BU27-BU28
 Constant current power supply unit non dimmable track DIN 240W		
VIN = 220-240VAC 50/60Hz Vout = 48V-55V IMAX = 5A dimensions: 63x114x125	**BZ15**	00
 Constant current power supply unit DALI IP20 20W		
VIN = 110-127/220-240VAC 50/60Hz Iout = 350/500/700mA dimensioni: 110x52x22	**X090**	00 For BU16-BU27-BU28

Wiring components	code	colour
 IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00
dim. 280x190x130h (10PG)	**BZ33**	00 For BU16-BU27-BU28-BW06
 Sealed connector kit IP68	**9581**	04

Villa Loiseau des Sens - Saulieu, France
Architectural project: Atelier Correia Architectes & Associés
Technical Office: BIC2E Landscaping: Mayot & Toussaint
Photo: Didier Boy De La Tour


pinterest.com/iguzzini

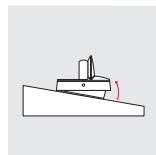
Trick
Washer effect

design Dean Skira



LMS IP66 IK07

- Luminaire intended for warm white colour temperature.LED light sources.
- Recessed luminaire (ø 45 mm) and applique (ø 90 mm) versions.
- Applique versions have a screen and base support strip. PMMA screen, die-cast aluminium supporting base, stainless steel plate for fixing to wall, supplied with L=400 mm cable (except versions with power supply).
- Versions with and without built-in power supply unit.
- Recessed luminaires comprise a die-cast aluminium screen and body and stainless steel springs.
- Wall-washer optic.
- Compatible with light management systems.
- Contact temperature <50 °C.
- Compact dimensions.
- All external screws used are in A2 stainless steel.



Adjustable base strip for oblique surfaces



Compact dimensions

Lighting effect

The Washer optic gives a wall washer effect using a miniaturized luminaire camouflaged in the area where it is installed.



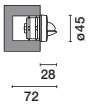
10 CHROME

15 GREY



source W	lm	system W	lm	code colour
Washer effect - Recessed wall-mounted installation				
LED				
3000K - CRI 80				
2W	260	2W	107	**BU09** 01-15

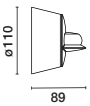
Power supply 250 mA to be ordered separately.





source W	lm	system W	lm	code colour
Washer effect - Surface-mounted				
LED				
3000K - CRI 80				
2.9W	350	3.9W	164	**BU21** 01-15

Complete with power supply
Class of Insulation II





source W	lm	system W	lm	code colour
Washer effect - Surface-mounted				
LED				
3000K - CRI 80				
2.9W	350	3W	164	**BU14** 01-15

Power supply 350 mA to be ordered separately.



Luminaires without power supply units are compatible with the Master Pro DMX and Master Pro EVO light management system presented on page 876

accessories, installation systems and components

Mounting accessories	code	colour
Outer casing for mounting on concrete walls + end cap	**BZZ8** For BU07-BU08-BU09	04
Adjustable base strip	**MZ53** For BU14-BU16-BU27-BU28-BW06	13
Cylindrical casing for plasterboard or similar walls	**X000** For BU08-BU09	00

Wiring components	code	colour
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00
dim. 280x190x130h (10PG)	**BZ33** For BU09-BU14	00

Power supply	code	colour
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905** For BU14	00
Constant current power supply unit non dimmable IP20 20W		
VIN = 220-240VAC 50/60Hz Iout =350mA/500mA/700mA dimensions: 110x52x22	**X020** For BU09	00
Constant current power supply unit non dimmable IP20 7W		
VIN = 100-240VAC 50/60Hz Iout =250mA dimensions: 42x40x22	**X019** For BU09	00
Constant current power supply unit DALI IP20 20W		
VIN = 110-127/220-240VAC 50/60Hz Iout = 350/500/700mA dimensioni: 110x52x22	**X090** For BU09-BU14	00

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Kriss

design Yamada



IP44 IK05

- Impact lighting device intended for metal halide light sources.
- Wall installation.
- Extruded aluminium optic compartment; sodium-calcium tempered sealing glass, 5 mm thick; tempered sodium-calcium glass lens, 12.5 mm thick; steel retention cable; black rubber silicone gasket; curved reflector made of black anodized aluminium; black PG9 cable clamp.
- Rear component support cover in aluminium painted with textured paint; power supply with a non-explosive power factor correction capacitor, ballast and starter.
- All screws used are in A2 stainless steel.

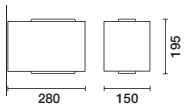
Lighting effect

Kriss has various light distributions: light wedge, spot effect and flood effect with the possibility of adjusting the beam of light.



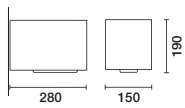


W	code colour
HIT (G12)	
Electromagnetic	
70W	**5689** 15



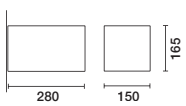


W	code colour
HIT (G12)	
Electromagnetic	
70W	**5690** 15



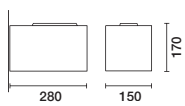


W	code colour
HIT (G12)	
Electromagnetic	
70W	**5688** 15



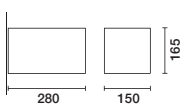


W	code colour
HIT (G12)	
Electromagnetic	
70W	**5686** 15





W	code colour
HIT (G12)	
Electromagnetic	
70W	**5687** 15



Ceiling

⧄ 51



⧄ 81



⧄ 132



Wall-mounted

⧄ 51



⧄ 81



⧄ 132



Lighting effect



Down light
L



Down light
L



Up / Down light
L/F
VWF/VWF
L/L

ø 155



ø 192



ø 155



ø 192



Floodlights
The complete range and technical and lighting features are presented on page 686



ø 51



ø 81



ø 132



ø 155



ø 192



iPro
⧄ 51 / ⧄ 81

design Mario Cucinella



IP66 IK07

- Floodlight luminaire intended for use with LED light sources.
- Wall and ceiling installation.
- Optical compartment, upper cap for ceiling installation and side base strip for wall installation in die-cast aluminium; transparent tempered sodium-calcium sealing glass, 4 mm thick, applied with silicon on the optical assembly.
- All products are complete with high reflection thermoplastic lenses or flow recovery units.
- Body versions ⧄ 81 complete with electronic power supply (Vin 100 ÷ 240Vsc 50 / 60Hz); body ⧄ 81 with electronic power supply to be ordered separately (500/700mA, versions CLIII) except for wall-mounted up/down light.
- Luminaire ready for pass-through wiring.
- All external screws used are in A2 stainless steel.



Compact dimensions

Micro Optics



F
α 26°-34°



VWF
α 84°



L



VWF
VWF
α 84°



L / L



L / VWF
α 84°

iPro
⧄ 51 / ⧄ 81

01 WHITE

15 GREY

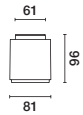




source		system			
W	lm	W	lm	optic	code colour
□ 51 - Ceiling-mounted					
LED					
4000K - CRI 80					
4.7W	390	**4.7W**	**201**	**26°**	**BK06** 01-15
3000K - CRI 80					
4.7W	360	**4.7W**	**185**	**26°**	**BK07** 01-15

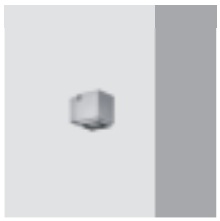
Power supply to be ordered separately to 500mA

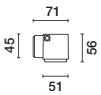




source		system			
W	lm	W	lm	optic	code colour
□ 81 - Ceiling-mounted					
LED					
4000K - CRI 80					
4.7W	410	**6.4W**	**246**	**34°**	**BK33** 01-15
3000K - CRI 80					
4.7W	380	**6.4W**	**228**	**34°**	**BK34** 01-15

Complete with power supply
Class of Insulation II

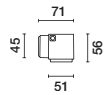




source		system			
W	lm	W	lm	optic	code colour
□ 51 - Wall-mounted - Up light or Down light					
LED					
4000K - CRI 75					
2.2W	230	**2.2W**	**103**	**84°**	**BK04** 01-15
3100K - CRI 80					
2.2W	170	**2.2W**	**76**	**84°**	**BK05** 01-15

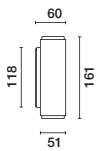
Power supply to be ordered separately to 500mA
Power supply codes max 700mA (for the a 500mA data refer to the on-line catalogue)





source		system			
W	lm	W	lm	optic	code colour
□ 51 - Wall-mounted - Up light or Down light					
LED					
4000K - CRI 75					
4.5W	510	**4.5W**	**51**	**L**	**BK02** 01-15
3100K - CRI 80					
4.5W	370	**4.5W**	**37**	**L**	**BK03** 01-15





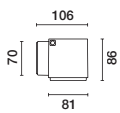
source		system			
W	lm	W	lm	optic	code colour
□ 51 - Wall-mounted - Up/down light					
LED					
4000K - CRI 75					
2.9W	175 up	**4.5W**	**79 up**	**VWF**	**BK10** 01-15
	175 down		**78 down**	**VWF**	
4.3W	160 up	**6W**	**34 up**	**L**	**BK12** 01-15
	360 down		**75 down**	**VWF**	
3100K - CRI 80					
2.9W	125 up	**4.5W**	**56 up**	**VWF**	**BK11** 01-15
	125 down		**56 down**	**VWF**	
4.3W	114 up	**6W**	**24 up**	**L**	**BK13** 01-15
	256 down		**53 down**	**VWF**	

Complete with power supply and exit cable
Class of Insulation II

source		system			
W	lm	W	lm	optic	code colour
□ 51 - Wall-mounted - Up/down light					
LED					
4000K - CRI 75					
5.8W	345 up	**7.5W**	**34 up**	**L**	**BK08** 01-15
	345 down		**34 down**	**L**	
3100K - CRI 80					
5.8W	250 up	**7.5W**	**25 up**	**L**	**BK09** 01-15
	250 down		**24 down**	**L**	

Complete with power supply and exit cable
Class of Insulation II

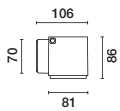




source		system			
W	lm	W	lm	optic	code colour
□ 81 - Wall-mounted - Up light or Down light					
LED					
4000K - CRI 80					
4.7W	410	**6.4W**	**246**	**34°**	**BK31** 01-15
4.7W	410	**6.4W**	**217**	**84°**	**BU38** 01-15
3000K - CRI 80					
4.7W	380	**6.4W**	**228**	**34°**	**BK32** 01-15
4.7W	380	**6.4W**	**201**	**84°**	**BU39** 01-15

Complete with power supply
Class of Insulation II





source		system			
W	lm	W	lm	optic	code colour
□ 81 - Wall-mounted - Up light or Down light					
LED					
4000K - CRI 75					
4.5W	520	**6.4W**	**46**	**L**	**BK29** 01-15
3100K - CRI 80					
4.5W	390	**6.4W**	**35**	**L**	**BK30** 01-15

Complete with power supply
Class of Insulation II

Class III products: certifications are assured only when using the electronic power supplies and drivers indicated in the catalogue.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Power supply	code	colour	code	colour
 Constant current power supply unit non dimmable IP20 7W				
VIN = 100-240VAC 50/60Hz Iout =500mA dimensions: 42x40x22	**BZ98**	00	**---**	---
 Constant current power supply unit non dimmable IP20 20W				
VIN = 220-240VAC 50/60Hz Iout = 500mA dimensions: 119x38x28	**BZA0**	00	**---**	---
 Constant current power supply unit non dimmable IP20 17W				
VIN = 220-240VAC 50/60Hz Iout=700mA	**MXF9**	00 For BK04-BK05	**---**	---

Wiring components	code	colour	code	colour
 IP67 box for power supply				
dim. 140x230x95h (6PG)	**9582**	00 For BZ98-BZ99-BZA0-MXF9	**---**	---
 Junction box with rapid connectors				
Suitable for 2x4 mm2 cables	**BZK7**	15	**---**	---
 Sealed connector kit IP68	**9581**	04	**9581**	04
 2-way connector with 2 pole terminal IP68				
Suitable for 2x2.5 mm2 cables	**BZK6**	00	**---**	---

iPro
⧄ 132 / ⧄ 155 / ⧄ 192

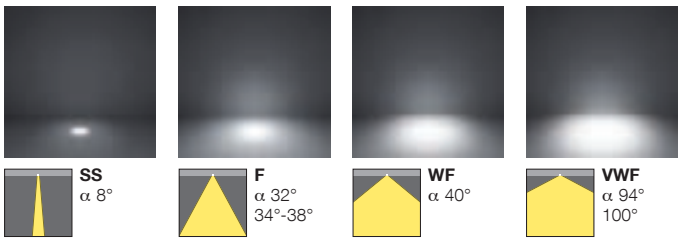
design Mario Cucinella



Opti Beam | IP66 | IK07

- Floodlight luminaire intended for use with LED light sources.
- Ceiling installation.
- Comprises optical compartment and component holder, plus base strip for ceiling installation.
- In die-cast aluminium finished with liquid paint for high resistance to atmospheric agents and UV rays; hard sodium-calcium safety glass, 5 mm thickness; frame joined to optical assembly by means of two AISI 304 stainless steel M5 captive screws and steel safety cable.
- Internal gaskets water-sealed with silicone;
- Luminaire ready for pass-through wiring.
- Class II luminaire pre-set for class I
- All external screws used are in A2 stainless steel.

Optics



SS
α 8°

F
α 32°
34°-38°

WF
α 40°

VWF
α 94°
100°



01
WHITE



15
GREY

Cut off

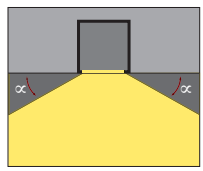
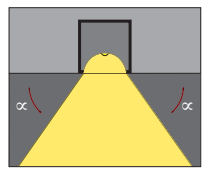
Cut-off angle comparison between LED Multi Chip and LED C.o.B. versions

LED Multi Chip

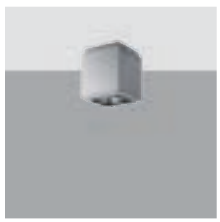


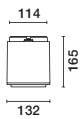
LED C.o.B



Cut Off	Body	a
	small	-
	medium	30°
	large	30°
	small	50°
	medium	55°
	large	56°

Ceiling versions

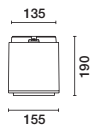




source W	lm	system W	lm	optic	code colour
□ 132 - C.o.B.					
LED					
4000K - CRI 80					
12W	1900	13.6W	1387	40°	**BX26** 01-15
3000K - CRI 80					
12W	1850	13.6W	1350	40°	**BX27** 01-15

Complete with power supply
Class of Insulation I

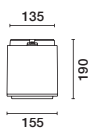




source W	lm	system W	lm	optic	code colour
□ 155 - C.o.B.					
LED					
4000K - CRI 80 - 1-10V					
16W	2700	19.1W	1779	38°	**BX28** 01-15
3000K - CRI 80 - 1-10V					
16W	2600	19.1W	1713	38°	**BX29** 01-15

Complete with power supply
Class of Insulation I

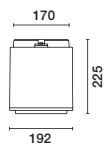




source W	lm	system W	lm	optic	code colour
□ 155 - Multi Chip					
LED					
4000K - CRI 80					
16W	1630	18.5W	1058	34°	**BI31** 01-15
16W	1630	18.5W	929	80° / 78°	**BI33** 01-15
3000K - CRI 80					
16W	1400	18.5W	909	34°	**BI32** 01-15
16W	1400	18.5W	798	80° / 78°	**BI34** 01-15

Complete with power supply

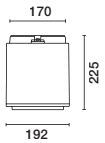




source W	lm	system W	lm	optic	code colour
□ 192 - C.o.B.					
LED					
4000K - CRI 80 - DALI					
35W	5500	41.6W	4390	32°	**BX32** 01-15
3000K - CRI 80 - DALI					
35W	5400	41.6W	4310	32°	**BX33** 01-15
4000K - CRI 80 - 1-10V					
24W	3900	27.2W	3113	32°	**BX30** 01-15
3000K - CRI 80 - 1-10V					
24W	3800	27.2W	3034	32°	**BX31** 01-15

Complete with power supply
Class of Insulation I





source W	lm	system W	lm	optic	code colour
□ 192 - Multi Chip					
LED					
4000K - CRI 80					
27W	2500	30W	1975	8°	**BI38** 01-15
27W	2500	30W	1773	34°	**BI40** 01-15
27W	2500	30W	1800	94°	**BL23** 01-15
3000K - CRI 80					
27W	2280	30W	1801	8°	**BI39** 01-15
27W	2280	30W	1617	34°	**BL22** 01-15
27W	2280	30W	1641	94°	**BL24** 01-15

Complete with power supply

iPro
⧄ 132 / ⧄ 155 / ⧄ 192


01
WHITE


15
GREY

accessories


132

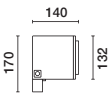

155


192

Optical accessories	code	colour	code	colour	code	colour
Accessory support frame	**BZ49**	01-15	**BZ63**	01-15	**BZ77**	01-15
Refractor for elliptical distribution	**BZ53**	24	**BZ67**	24	**BZ80**	24
diffuser glass	**BZ51**	65	**BZ65**	65	**BZ79**	65
Refractor for elliptical distribution	**BZ52**	24	**BZ66**	24	**1154**	24
Coloured filters	**BZ50**	05-06	**---**	---	**---**	---
Protection grille	**BZ56**	13	**BZ71**	13	**BZ85**	13
Interchangeable reflectors for LED C.o.B.						
medium	**X099**	13	**---**	---	**X105**	13
wide flood	**X101**	13	**X104**	13	**X107**	13

Floodlights for wall versions

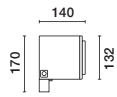




source W	source lm	system W	system lm	optic	code	colour
□ 132 - C.o.B.						
LED						
4000K - CRI 80						
12W	1900	**13.6W**	**1216**	**20°**	**BX02**	01-15
12W	1900	**13.6W**	**1387**	**40°**	**BX04**	01-15
12W	1900	**13.6W**	**1386**	**52°**	**BX06**	01-15
3000K - CRI 80						
12W	1850	**13.6W**	**1184**	**20°**	**BX03**	01-15
12W	1850	**13.6W**	**1350**	**40°**	**BX05**	01-15
12W	1850	**13.6W**	**1350**	**52°**	**BX07**	01-15

Complete with power supply.
iPro □ 132 floodlights can be wall-mounted using the special base BZI8.





source W	source lm	system W	system lm	optic	code	colour
□ 132 - Multi Chip						
LED						
4000K - CRI 80						
9.3W	950	**10.9W**	**713**	**10°**	**BD34**	01-15
9.3W	950	**10.9W**	**627**	**34°**	**BD36**	01-15
3000K - CRI 80						
9.3W	850	**10.9W**	**638**	**10°**	**BD35**	01-15
9.3W	850	**10.9W**	**561**	**34°**	**BD37**	01-15

Complete with power supply.
iPro □ 132 floodlights can be wall-mounted using the special base BZI8.

Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

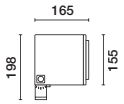


01
WHITE



15
GREY

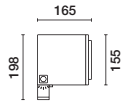




source W	lm	system W	lm	optic	code colour
□ 155 - C.o.B.					
LED					
4000K - CRI 80 - 1-10V					
17W	2500	**19.7W**	**1475**	**12°**	**BX08** 01-15
16W	2700	**19.1W**	**1779**	**38°**	**BX10** 01-15
16W	2700	**19.1W**	**1915**	**48°**	**BX12** 01-15
3000K - CRI 80 - 1-10V					
17W	2450	**19.7W**	**1446**	**12°**	**BX09** 01-15
16W	2600	**19.1W**	**1713**	**38°**	**BX11** 01-15
16W	2600	**19.1W**	**1844**	**48°**	**BX13** 01-15

Complete with power supply.
iPro □ 155 floodlights can be wall-mounted using the special base BZI9.

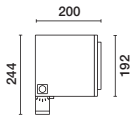




source W	lm	system W	lm	optic	code colour
□ 155 - Multi Chip					
LED					
4000K - CRI 80					
16W	1640	**19W**	**1296**	**8°**	**BD46** 01-15
16W	1640	**19W**	**1115**	**32°**	**BD48** 01-15
3000K - CRI 80					
16W	1400	**19W**	**1106**	**8°**	**BD47** 01-15
16W	1400	**19W**	**952**	**32°**	**BD49** 01-15

Complete with power supply
iPro □ 155 floodlights can be wall-mounted using the special base BZI9.

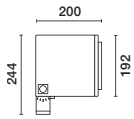




source W	lm	system W	lm	optic	code colour
□ 192 - C.o.B.					
LED					
4000K - CRI 80 - DALI / Push Dim					
35W	5500	**41.6W**	**4400**	**16°**	**BX20** 01-15
35W	5500	**41.6W**	**4390**	**32°**	**BX22** 01-15
35W	5500	**41.6W**	**4395**	**48°**	**BX24** 01-15
3000K - CRI 80 - DALI / Push Dim					
35W	5400	**41.6W**	**4320**	**16°**	**BX21** 01-15
35W	5400	**41.6W**	**4310**	**32°**	**BX23** 01-15
35W	5400	**41.6W**	**4315**	**48°**	**BX25** 01-15
4000K - CRI 80 - 1-10V					
24W	3900	**27.2W**	**3120**	**16°**	**BX14** 01-15
24W	3900	**27.2W**	**3113**	**32°**	**BX16** 01-15
24W	3900	**27.2W**	**3117**	**48°**	**BX18** 01-15
3000K - CRI 80 - 1-10V					
24W	3800	**27.2W**	**3040**	**16°**	**BX15** 01-15
24W	3800	**27.2W**	**3034**	**32°**	**BX17** 01-15
24W	3800	**27.2W**	**3037**	**48°**	**BX19** 01-15

Complete with power supply. DALI versions occupy 1 address.
iPro □ 192 floodlights can be wall-mounted using the special base BZM5.





source W	lm	system W	lm	optic	code colour
□ 192 - Multi Chip					
LED					
RGB - DMX-RDM					
24W	1350	**30W**	**983**	**14°**	**BV60** 01-15
24W	1350	**30W**	**957**	**32°**	**BV61** 01-15
Tunable white - DMX-RDM					
25.5W	2300	**34W**	**1582**	**10°**	**BV62** 01-15
25.5W	2300	**34W**	**1584**	**32°**	**BV63** 01-15

Complete with power supply and electronic DMX512-RDM control card. DMX specifications require the insertion of a 120 Ohm terminating resistor (code BZQ7) to be placed between the DATA+ and DATA- cables of the last product in the line.
iPro floodlights □ 192 can be wall-mounted using the special base BZM5.
Tunable white: 2700K÷6000K

□ 192 - Multi Chip					
LED					
4000K - CRI 80					
27W	2500	**30W**	**1975**	**8°**	**BG35** 01-15
27W	2500	**30W**	**1773**	**34°**	**BG37** 01-15
3000K - CRI 80					
27W	2280	**30W**	**1801**	**8°**	**BG36** 01-15
27W	2280	**30W**	**1617**	**34°**	**BG38** 01-15

Complete with power supply
iPro □ 192 floodlights can be wall-mounted using the special base BZM5.

accessories







Mounting accessories	code	colour	code	colour	code	colour
 Applique clip	**BZI8**	01-15	**BZI9**	01-15	**BZM5**	01-15



iRoll 65

ø 78





ceiling-mounted

wall-mounted down light

wall-mounted up/down light

ø 109





ceiling-mounted

wall-mounted down light

wall-mounted up/down light

ø 165





ceiling-mounted

wall-mounted down light

ø 218





ceiling-mounted

wall-mounted down light

La Torre Numana Restaurant - Ancona, Italy
Architectural project: ing. Fabrizio Baldoni
Photo: Giuseppe Saluzzi

iRoll 65
ø 78 / ø 109



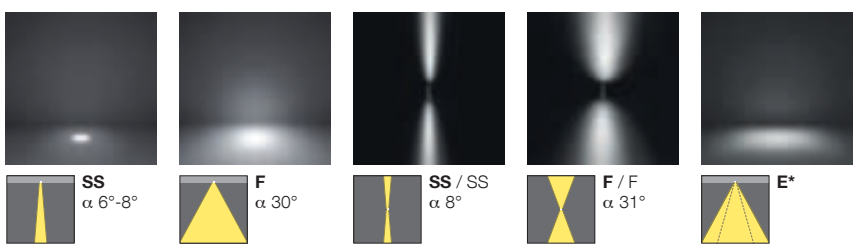
iRoll 65 Award
Red Dot Award

IP65 IK07

- Floodlight luminaire intended for use with LED and halogen light sources.
- Ceiling and wall installation with down light and up/down light emission.
- High visual comfort.
- Optical compartment, ceiling or wall base strip, arm (wall version) and frames in die-cast aluminium; plastic arm guard; 4 mm thick tempered sodium-calcium closing glass secured to the frame with silicone.
- Internal gaskets water-sealed with silicone;
- Dual adjustability of optics.
- Multi-groove ring in black polycarbonate for visual comfort.
- Luminaire ready for pass-through wiring (only ø 109).
- The external screws used are in stainless steel.
- Insulation class II

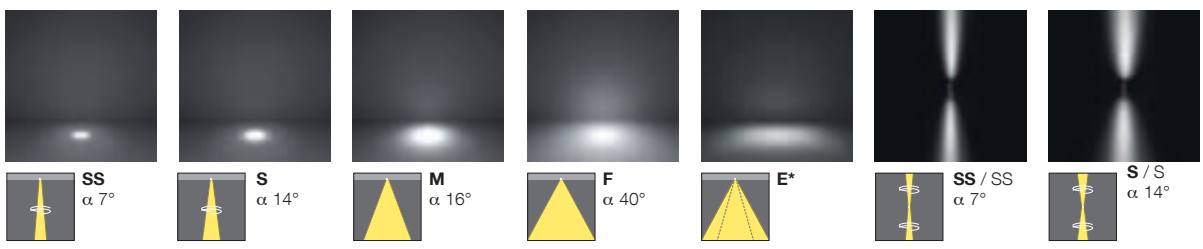
Optics

ø 78



*Elliptical optics are obtained by installing the specific accessory.

ø 109



Optical accessories



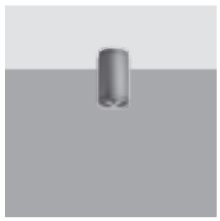
Refractor for elliptical distribution



Diffusing prismatic glass



Coloured filters

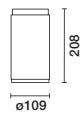




source		system			
W	lm	W	lm	optic	code colour
ø78 - Ceiling-mounted - fixed optic					
LED					
4200K - CRI 75					
4.5W	323	**5.7W**	**265**	**6°**	**BA79** 15
4.5W	323	**5.7W**	**230**	**30°**	**BA82** 15
3200K - CRI 80					
4.5W	280	**5.7W**	**230**	**6°**	**BA80** 15
4.5W	280	**5.7W**	**199**	**30°**	**BA83** 15

Complete with power supply
Class of Insulation I
Max 1 flat accessory may be installed





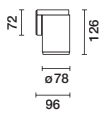
source		system			
W	lm	W	lm	optic	code colour
ø109 - Ceiling-mounted - C.o.B. - fixed optic					
LED					
4000K - CRI 80					
12W	1750	**16.8W**	**1261**	**40°**	**BI15** 15
3000K - CRI 80					
12W	1700	**16.8W**	**1225**	**40°**	**BI16** 15

Complete with power supply
Class of Insulation II
Max 1 flat accessory may be installed

source		system			
W	lm	W	lm	optic	code colour
ø109 - Ceiling-mounted - Multi Chip - adjustable optic					
LED					
4200K - CRI 75					
4.9W	389	**7W**	**280**	**6°**	**BC05** 15
4.9W	389	**7W**	**263**	**14°**	**BC08** 15
3200K - CRI 80					
4.9W	338	**7W**	**244**	**6°**	**BC06** 15
4.9W	338	**7W**	**229**	**14°**	**BC09** 15

Complete with power supply
Class of Insulation II
Max 1 flat accessory may be installed

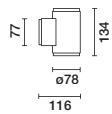




source		system			
W	lm	W	lm	optic	code colour
ø78 - Wall-mounted - Down light - fixed optic					
LED					
4200K - CRI 75					
4.5W	323	**5.7W**	**246**	**8°**	**BA85** 15
4.5W	323	**5.7W**	**204**	**30°**	**BA88** 15
3200K - CRI 80					
4.5W	280	**5.7W**	**213**	**8°**	**BA86** 15
4.5W	280	**5.7W**	**177**	**30°**	**BA89** 15

Complete with power supply
Class of Insulation I
Max 1 flat accessory may be installed





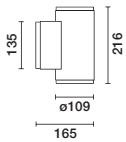
source		system			
W	lm	W	lm	optic	code colour
ø78 - Wall-mounted - Up/down light - fixed optic					
LED					
4200K - CRI 75					
7.6W	286 up	**17.8W**	**192 up**	**8°**	**BA91** 15
	286 down		**195 down**	**8°**	
15.2W	572 up	**35.8W**	**336 up**	**30°**	**BA94** 15
	572 down		**349 down**	**30°**	
3200K - CRI 80					
15.2W	496 up	**35.8W**	**332 up**	**8°**	**BA92** 15
	496 down		**339 down**	**8°**	
15.2W	496 up	**35.8W**	**291 up**	**30°**	**BA95** 15
	496 down		**303 down**	**30°**	

Complete with power supply
Class of Insulation I
Max 1 flat accessory may be installed

iRoll 65
ø 78 / ø 109

15
GREY

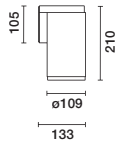




source W	lm	system W	lm	optic	code colour
ø109 - Wall-mounted - Up/down light - Multi Chip - adjustable optic					
LED					
4200K - CRI 75					
19.6W	778 up	27.8W	483 up	6°	**BC19** 15
	778 down		483 down	6°	
19.6W	778 up	27.8W	453 up	14°	**BC22** 15
	778 down		453 down	14°	
3200K - CRI 80					
19.6W	676 up	27.8W	420 up	6°	**BC20** 15
	676 down		420 down	6°	
19.6W	676 up	27.8W	393 up	14°	**BC23** 15
	676 down		393 down	14°	

Complete with power supply
Class of Insulation II
Max 1 flat accessory may be installed





source W	lm	system W	lm	optic	code colour
ø109 - Wall-mounted - Down light - C.o.B. - fixed optic					
LED					
4000K - CRI 80					
12W	1750	16.8W	1255	16°	**BI21** 15
12W	1750	16.8W	1261	40°	**BI23** 15
3000K - CRI 80					
12W	1700	16.8W	1220	16°	**BI22** 15
12W	1700	16.8W	1225	40°	**BI24** 15

Complete with power supply
Class of Insulation II
Max 1 flat accessory may be installed

ø109 - Wall-mounted - Down light - Multi Chip - adjustable optic						
LED						
4200K - CRI 75						
4.9W	389	7W	280	6°	**BC12** 15	
4.9W	389	7W	263	14°	**BC15** 15	
3200K - CRI 80						
4.9W	338	7W	244	6°	**BC13** 15	
4.9W	338	7W	229	14°	**BC16** 15	

Complete with power supply
Class of Insulation II
Max 1 flat accessory may be installed

accessories





Optical accessories	code	colour	code	colour
Refractor for elliptical distribution	**BZ17**	24	**BZ20**	24
Vetro prismato diffondente	**BZ19**	24	**BZ22** For BC08-BC09-BC15-BC16-BC22-BC23	24
Coloured filters	**BZ18**	05-06	**BZ21** **BZ21** **BZ21**	05-06 09 65

Municipal Market - Riveira, A Coruña, Spain
Architectural project: 2C Arquitectos – Ángel Cid y Silvia Diz
Photo: Héctor Santos-Díez


DE AVEIRA
MERCADO

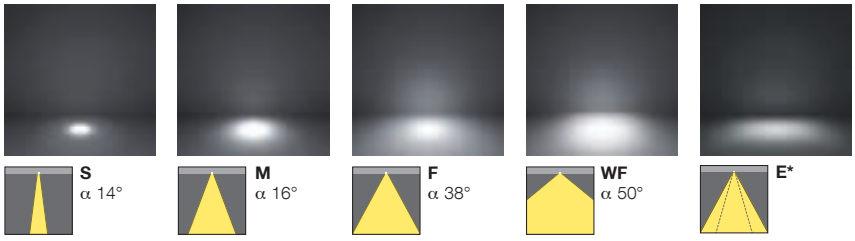
iRoll 65
ø 165 / ø 218



IP65 IK07

- Floodlight luminaire intended for use with discharge and LED light sources.
- Ceiling and wall installation with down light and up/down light emission.
- High visual comfort.
- Optical compartment, ceiling or wall base strip, arm (wall version) and frame in die-cast aluminium; sodium calcium transparent tempered glass, 4 mm thick, is connected with silicone to the frame; silicone water tight interior gaskets; fastening steel cables between the lower frame and the optical assembly and between the optical assembly and the upper base; 99.96% ultra-pure aluminium reflectors.
- Available with electromagnetic and electronic wiring.
- Dual adjustability of optics.
- Luminaire ready for pass-through wiring.
- Protection against blows by footballs in accordance with DIN/VDE 0710 Part 13 (for some large body versions).
- All external screws used are in A2 stainless steel.

Optics

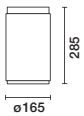


S α 14°
M α 16°
F α 38°
WF α 50°
E*



15
GREY





source system
W lm **W** **lm** **optic** **code colour**

ø165 - Ceiling-mounted - fixed optic

LED

4000K - CRI 80

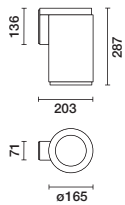
25W 3300 **28.4W** **2149** **38°** **BI17** 15

3000K - CRI 80

25W 3200 **28.4W** **2084** **38°** **BI18** 15

Complete with power supply





source system
W lm **W** **lm** **optic** **code colour**

ø165 - Wall-mounted - Down light - C.o.B. - fixed optic

LED

4000K - CRI 80

25W 3300 **28.4W** **2329** **14°** **BI25** 15

25W 3300 **28.4W** **2149** **38°** **BI27** 15

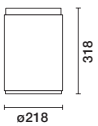
3000K - CRI 80

25W 3200 **28.4W** **2259** **14°** **BI26** 15

25W 3200 **28.4W** **2084** **38°** **BI28** 15

Complete with power supply





source system
W lm **W** **lm** **optic** **code colour**

ø218 - Ceiling-mounted - C.o.B. - fixed optic

LED

4000K - CRI 80

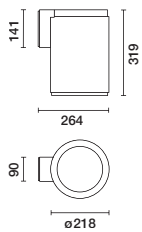
35W 5200 **41.2W** **4006** **50°** **BI19** 15

3000K - CRI 80

35W 5000 **41.2W** **3852** **50°** **BI20** 15

Complete with power supply





source system
W lm **W** **lm** **optic** **code colour**

ø218 - Wall-mounted - Down light - C.o.B. - fixed optic

LED

4000K - CRI 80

35W 5200 **41.2W** **4020** **16°** **BI29** 15

35W 5200 **41.2W** **4006** **50°** **BL28** 15

3000K - CRI 80

35W 5000 **41.2W** **3866** **16°** **BI30** 15

35W 5000 **41.2W** **3852** **50°** **BL29** 15

Complete with power supply

accessories





Optical accessories	code	colour	code	colour
 Diffuser Filter	---	---	**4493** 65 For BI19-BI20-BI29-BI30-BL28-BL29	
 Refractor for elliptical distribution	**BZ01** 24 For BA10-BA11-BA14-BI17-BI18-BI27-BI28		**4492** 24 For BI19-BI20-BI29-BI30-BL28-BL29-BV34-BV35-BV36-BV37-BV38-BV39-BV42-BV43	
 diffuser glass	**BZ02** 65 For BA10-BA11-BA14-BI17-BI18-BI27-BI28		---	---

Full

design Mario Cucinella



Full



Full Square

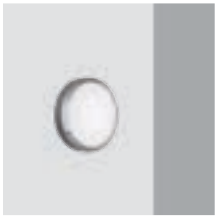
IP66 IK04 IK10

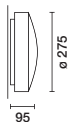
- Diffused light luminaire intended for use with fluorescent light sources.
- Ceiling/wall installation even for recessed luminaire.
- Comprising component compartment, frame and diffuser screen.
- Compartment in polycarbonate complete with: component holder plate with protective casing, power supply unit with quick-fitting terminals and PG11 cable gland;
- die-cast aluminium external frame; diffusor screen in polycarbonate (versions ⧄ 300) and glass (ø 275 / ø 355).
- Available with electronic and emergency wiring with inverter in always-on mode, 1h emergency time duration.
- Luminaire ready for pass-through wiring.
- All screws used are in A2 stainless steel.

Full

design Mario Cucinella

15
GREY

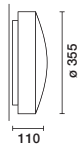




W	dimens.	code colour
Wall/ceiling-mounted luminaire		
A 60 (E27)		
60W	**ø275 x h95**	**7078** 15
TC-TEL (GX24q-3)		
Electronic		
26W	**ø275 x h95**	**B546** 15

IK04

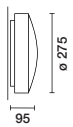




W	dimens.	code colour
Wall/ceiling-mounted luminaire		
A 60 (E27)		
75W	**ø355 x h110**	**7040** 15
TC-TEL (GX24q-3)		
Electronic		
2x26W	**ø355 x h110**	**B549** 15
Electronic with inverter		
26W	**ø355 x h110**	**B689** 15
TC-TEL (GX24q-3) **- TC-TEL** (GX24q-4)		
Electronic		
26/32/42W	**ø355 x h110**	**B548** 15

IK04
B689: always-on for emergency light

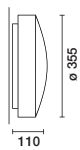




W	dimens.	code colour
Wall/ceiling-mounted luminaire with halo		
A 60 (E27)		
60W	**ø275 x h95**	**7082** 15
TC-TEL (GX24q-3) **- TC-TEL** (GX24q-4)		
Electronic		
26/32/42W	**ø275 x h95**	**B547** 15

IK04

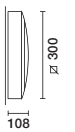




W	dimens.	code colour
Wall/ceiling-mounted luminaire with halo		
A 60 (E27)		
75W	**ø355 x h110**	**7045** 15
TC-TEL (GX24q-3)		
Electronic		
2x26W	**ø355 x h110**	**B551** 15
TC-TEL (GX24q-3) **- TC-TEL** (GX24q-4)		
Electronic		
26/32/42W	**ø355 x h110**	**B550** 15

IK04





W	optic	code colour
Wall/ceiling-mounted luminaire		
TC-TEL (GX24q-3)		
Electronic		
26W	**GL**	**B572** 01-15
Electronic with inverter		
26W	**GL**	**B691** 01-15

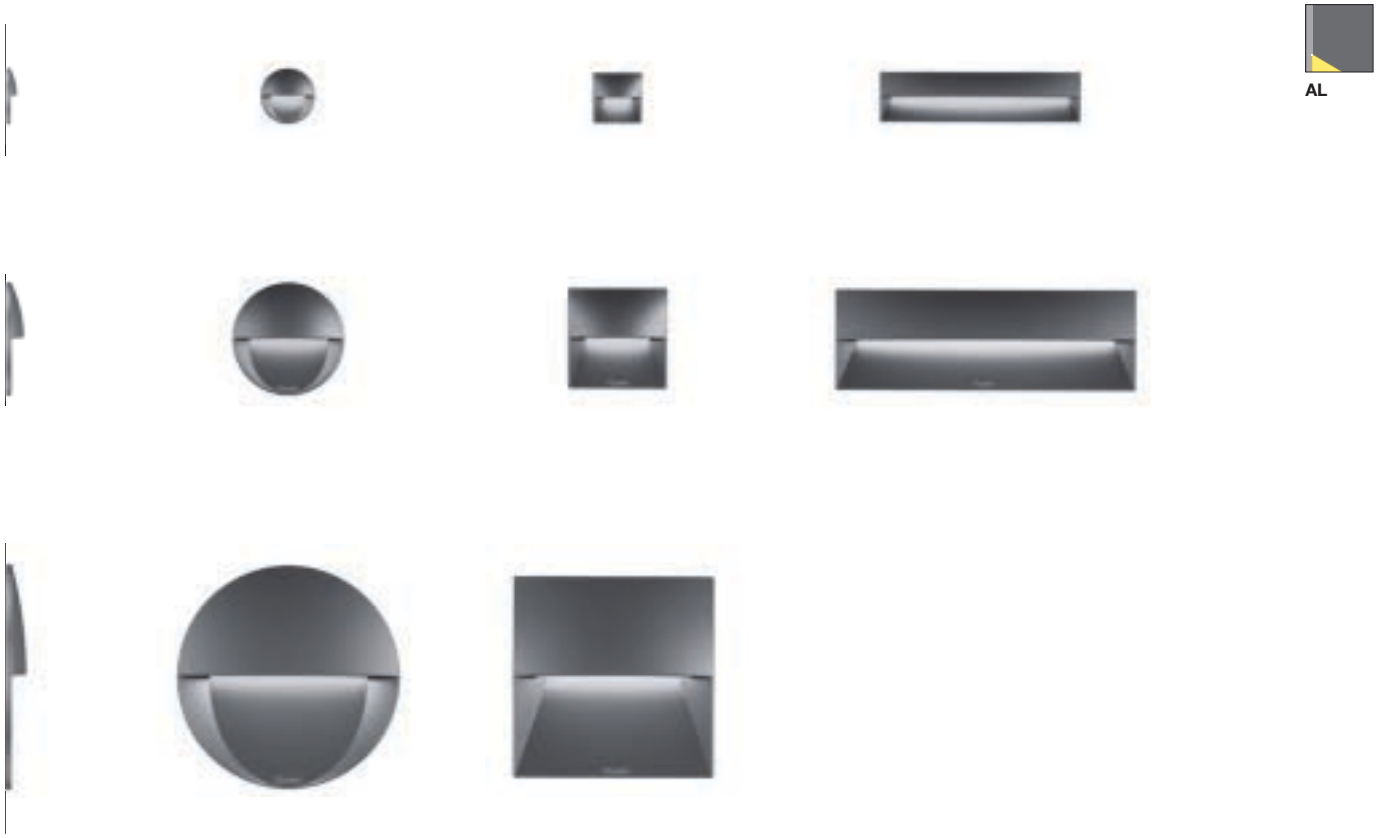
IK10
B691: wall-mounting only. Always-on for emergency light



NEW

Walky recessed luminaire

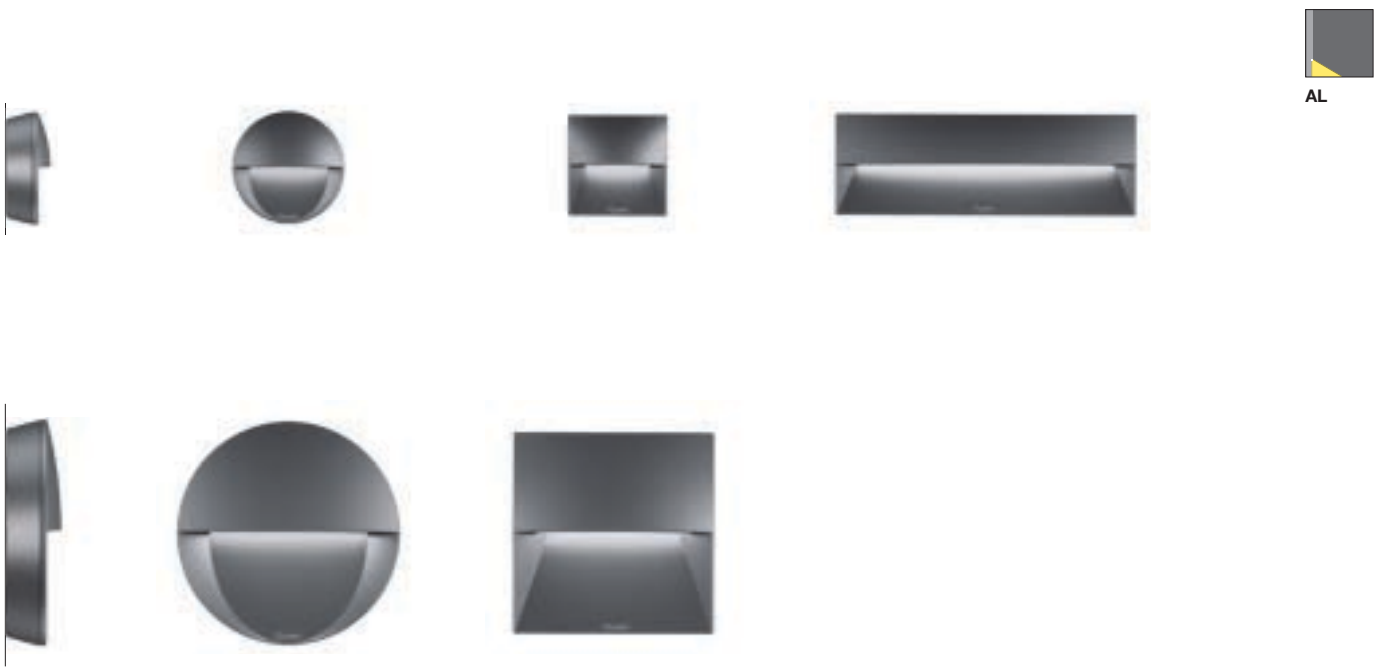
page 776



AL

Walky wall-mounted

page 867



AL

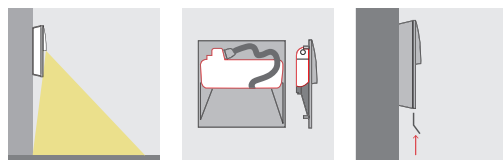
Hotel Mac Garonda - Majorca, Spain
Architectural and lighting project: ZANOBIA Arquitectura
Photo: Martinez Gala (274km

Walky
Wall- mounted



NEW DALI IP66 IK09

- Lighting system for walkways designed for use with LED light sources to ensure high visual comfort.
- Wall installation.
- Comprising an optical compartment (IP66 protection class) and wall base strip casing to be ordered separately.
- Optical compartment in aluminium alloy with powder paint coating to ensure high resistance to atmospheric agents and UV rays. Plastic closure casing in the rear part of the optical compartment.
- Complete with plastic cable gland and 0.5 m long outgoing cable
- Tempered frosted sodium-calcium safety glass.
- Luminaire without visible screws
- with anti-vandalism system involving a key to open and access the rear wiring compartment (supplied in the packaging).
- Versions are available with built-in 220 ÷ 240 Vac On-Off power supply (circular Ø 200 mm, square ø 180mm) or remote 24Vdc power supply (circular Ø 100 mm, square ø 90mm and rectangular 270x90).
- Protection against over-voltages (220 ÷ 240 versions): 2kV in Common Mode (CM), 1kV in Differential Mode (DM).
- Ambient operating temperature: Ta -30°C +50°C for 24Vdc versions, Ta -20°C +50°C for 220-240Vac (On-Off) versions,
- All external screws used are in A2 stainless steel.







01 WHITE | 15 GREY | F5 RUST BROWN

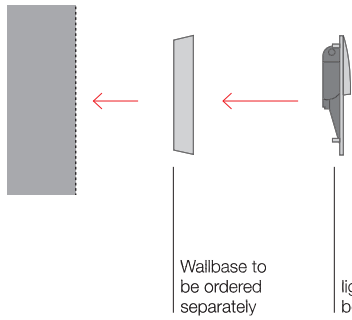
Finishes


White

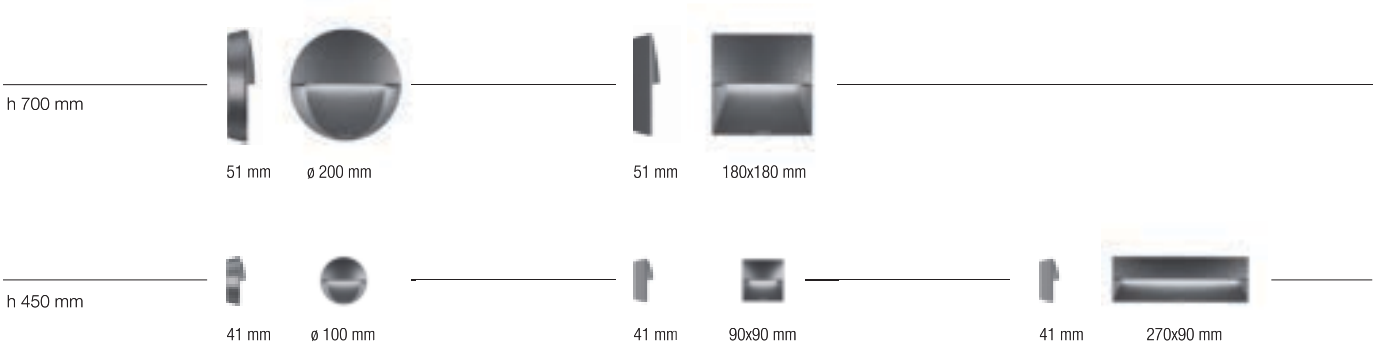

Grey


Rust brown

Installation and composition simplicity



Installation



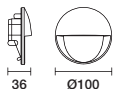
h = recommended installation height (from the ground) for correct lighting

new
ø100 mm and ø200 mm versions available from April


new

source W	source lm	system W	system lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 4,2W	660	**5,5W**	**124**	**AL**	**EI26** 01-F5 15
2700K - CRI 80 - PWM					
• 4,2W	610	**5,5W**	**114**	**AL**	**EI27** 01-F5 15

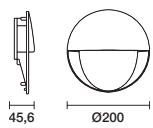
24Vdc.
Power supply to be ordered separately.




new

source W	source lm	system W	system lm	optic	code colour
LED					
3000K - CRI 80					
• 10,4W	1550	**12W**	**470**	**AL**	**EI23** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	**12W**	**435**	**AL**	**EI24** 01-F5 15

220÷240Vac



4000K versions on request

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.
Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.

Walky
Wall-mounted


01 WHITE

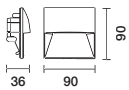

15 GREY


F5 RUST BROWN

new
90x90 mm and 180x180 mm versions available from April
270x90 mm version available from September

new



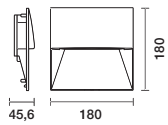


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 4,2W	660	5,5W	124	AL	**EI35** 01-F5 15
2700K - CRI 80 - PWM					
• 4,2W	610	5,5W	114	AL	**EI36** 01-F5 15

24Vdc.
Power supply to be ordered separately.

new



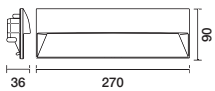


source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80					
• 10,4W	1550	12W	470	AL	**EI32** 01-F5 15
2700K - CRI 80					
• 10,4W	1435	12W	435	AL	**EI33** 01-F5 15

220÷240Vac

new

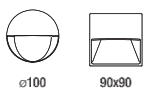


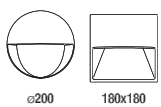


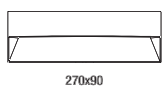
source W	lm	system W	lm	optic	code colour
LED					
3000K - CRI 80 - PWM					
• 9W	1430	10,5W	300	AL	**EI44** 01-F5 15
2700K - CRI 80 - PWM					
• 9W	1325	10,5W	277	AL	**EI45** 01-F5 15

24Vdc.
Power supply to be ordered separately.

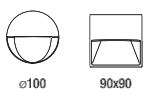
accessories

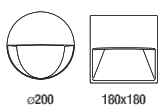

ø100 90x90

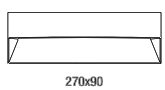

ø200 180x180


270x90

Interfaces & remote units	code	colour	code	colour	code	colour
4-channel LED Driver with DALI-DMX 720W controller						
VIN=12÷48Vdc VOUT=5-12-24-48V	**9639**	00	---	---	**9639**	00
PWM interface with DALI monochromatic LED dimmer 120W 24Vdc	**MWP3**	00	---	---	**MWP3**	00


ø100 90x90

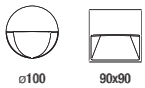

ø200 180x180


270x90

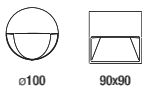
Wiring components	code	colour	code	colour	code	colour
IP67 box for power supply						
dim. 140x230x95h (6PG)	**9582**	00	---	---	**9582**	00
dim. 280x190x130h (10PG)	**BZ33**	00	---	---	**BZ33**	00

4000K versions on request

Class III products: performances are assured only when using the electronic power supplies and drivers indicated in the catalogue.
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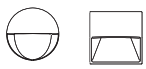


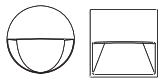
Mounting accessories	code	colour	code	colour	code	colour
Wall base						
rectangular	**---**	---	**---**	---	**X340**	15
square	**X339**	15	**X338**	15	**---**	---
round	**X337**	15	**X336**	15	**---**	---

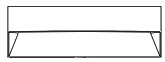


Power supply	code	colour	code	colour	code	colour
Electronic constant tension power supply 70W 24V						
IOUT=2,9A dim. 225x60x36h	**MWK5**	00	**---**	---	**MWK5**	00
Constant current power supply unit non dimmable IP67 40W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 1,67A dimensions:171x61,5x36,8	**X182**	00	**---**	---	**X182**	00
Constant current power supply unit non dimmable IP67 80W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 3,4A dimensions:195,6x61,5x38,8	**X183**	00	**---**	---	**---**	---
Constant current power supply unit non dimmable IP67 240W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 10A dimensions:244,2x90x43,8	**X186**	00	**---**	---	**X186**	00
Constant current power supply unit non dimmable IP67 320W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 13,34A dimensions:252x90x43,8	**X187**	00	**---**	---	**X187**	00
Constant current power supply unit non dimmable IP67 120W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 5A dimensions:220x68x38,8	**X184**	00	**---**	---	**---**	---
Constant current power supply unit non dimmable IP67 185W						
VIN =90-305VAC 50/60Hz Vout = 24V IMAX = 7,8A dimensions:228x68x38,8	**X185**	00	**---**	---	**X185**	00
Electronic constant tension power supply 50W 24V						
Iout=2A dim. 225x60x36h	**MWK4**	00	**---**	---	**MWK4**	00

Walky
wall







Power supply	code	colour	code	colour	code	colour
 Constant current power supply unit DALI IP20 96W						
VIN = 120-277VAC 50/60Hz Vout = 24VDC IMAX = 4A dimensions: 300x40x22	**MZ14**	00	**---**	---	**MZ14**	00
 Constant current power supply unit DALI IP20 100W						
VIN = 220-240VAC 50/60Hz Vout = 24VDC IMAX = 4,16A dimensions: 295x43x30	**MZ15**	00	**---**	---	**MZ15**	00
 Constant current power supply unit non dimmable track DIN 120W						
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 5A dimensions: 40x114x125	**BZK0**	00	**---**	---	**BZK0**	00
 Constant current power supply unit non dimmable track DIN 240W						
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 10A dimensions: 63x114x125	**9912**	00	**---**	---	**9912**	00
 Constant current power supply unit non dimmable track DIN 96W						
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 4A dimensions: 93x66x105	**9911**	00	**---**	---	**9911**	00
 Constant current power supply unit non dimmable track DIN 10W						
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 0,4A dimensions: 18x68x93	**9908**	00	**---**	---	**---**	---
 Constant current power supply unit non dimmable track DIN 480W						
VIN = 90-240VAC 50/60Hz Vout = 24V IMAX = 20A dimensions: 86x129x125	**BZK1**	00	**---**	---	**BZK1**	00
 Constant current power supply unit non dimmable track DIN 24W						
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 1A dimensions: 35x68x94	**9909**	00	**---**	---	**9909**	00
 Constant current power supply unit non dimmable track DIN 72W						
VIN = 220-240VAC 50/60Hz Vout = 24V IMAX = 3A dimensions: 70x68x94	**9910**	00	**---**	---	**9910**	00

Glime Cube

design Piero Castiglioni



Glime Cube Award
IF Design Award

LMS | Direct DIM LED | III | IP66 | IK08

- Luminaire intended for use with LED light sources.
- Wall versions have a screen and base support strip. Polymethacrylic striped screen, die-cast aluminium support base (made of Zama 15 for single versions), stainless steel plate for wall mounted and M5x10 grub screws; PG11 stainless steel cable gland (for versions with power supply).
- LED versions are available with dynamic RGB colour change compatible with light management systems.
- RGB LED Versions with DIRECT-DIM: adjustment also possible using a standard electrical button.
- Contact temperature <40 °C
- Compact dimensions.
- All external screws used are in A2 stainless steel.
- IP66



164x68



58x58



58x58

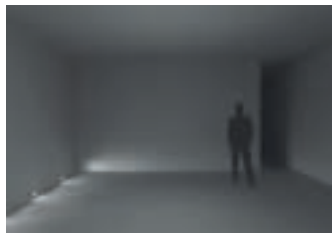


58x90

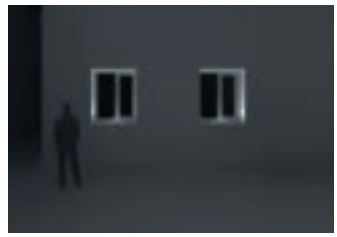
Glime Cube

15
GREY

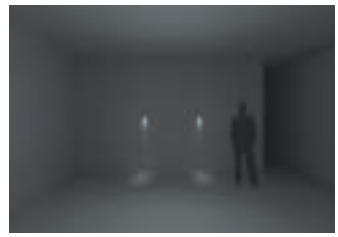
The carefully designed prismatic diffuser provides a vast range of light distributions, making Glim Cube a complete and highly versatile system.



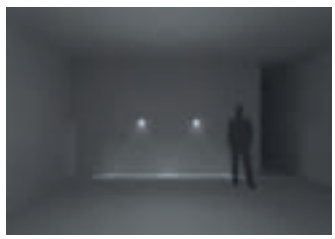
Light Blade Optic effect - L



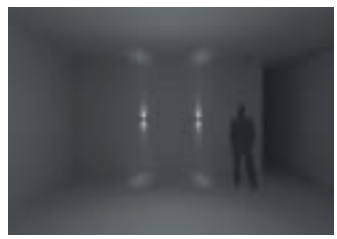
Light Blade effect - L
Window application



Spot effect - S



Flood effect - F

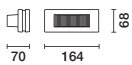


Spot/Spot effect - S/S



Flood/Flood effect - F/F

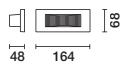




source		system			
W	lm	W	lm	optic	code colour
Wall installation					
LED					
4200K - CRI 75					
3.5W	270	**3.8W**	**127**	**L**	**BA99** 15
3200K - CRI 80					
3.5W	235	**3.8W**	**111**	**L**	**BB01** 15

Complete with power supply
Class of Insulation **I**
IK04





source		system			
W	lm	W	lm	optic	code colour
Wall installation					
LED					
4200K - CRI 75					
3.5W	270	**3.8W**	**127**	**L**	**BA97** 15
3200K - CRI 80					
3.5W	235	**3.8W**	**111**	**L**	**BA98** 15

Power supply to be ordered separately.
IK04

Wall installation					
LED					
RGB					
4.6W	202.5	**7.4W**	**54.8**	**L**	**BC25** 15

DALI or DMX-RDM driver group to be ordered separately.
IK04





source		system			
W	lm	W	lm	optic	code colour
Wall					
LED					
4200K - CRI 75					
1.2W	94	**1.3W**	**56**	**E 74°/15°**	**BB06** 15
3200K - CRI 80					
1.2W	82	**1.3W**	**49**	**E 74°/15°**	**BB07** 15

Power supply to be ordered separately

LED					
RGB					
1.5W	67.5	**2.5W**	**26.5**	**E 59°/34°**	**BC27** 15

DALI or DMX-RDM driver group to be ordered separately





source		system			
W	lm	W	lm	optic	code colour
Up light or down light					
LED					
4200K - CRI 75					
1.2W	94	**1.3W**	**38**	**15° / 72°**	**BB08** 15
1.2W	94	**1.3W**	**45**	**74° / 12°**	**BB10** 15
3200K - CRI 80					
1.2W	82	**1.3W**	**33**	**15° / 72°**	**BB09** 15
1.2W	82	**1.3W**	**39**	**74° / 12°**	**BB11** 15

Power supply to be ordered separately

Up light or down light					
LED					
RGB					
1.5W	67.5	**2.5W**	**22.8**	**36° / 57°**	**BC28** 15
1.5W	67.5	**2.5W**	**24.9**	**E 56°/36°**	**BC29** 15

DALI or DMX-RDM driver group to be ordered separately





source W	lm	system W	lm	optic	code	colour
Up/down light						
LED						
4200K - CRI 75						
2.4W	94 up	**2.6W**	**36 up**	**15° / 72°**	**BB12**	15
	94 down		**36 down**	**15° / 72°**		
2.4W	94 up	**2.6W**	**42 up**	**74° / 12°**	**BB14**	15
	94 down		**42 down**	**74° / 12°**		
3200K - CRI 80						
2.4W	82 up	**2.6W**	**31 up**	**15° / 72°**	**BB13**	15
	82 down		**31 down**	**15° / 72°**		
2.4W	82 up	**2.6W**	**37 up**	**74° / 12°**	**BB15**	15
	82 down		**37 down**	**74° / 12°**		
Power supply to be ordered separately						
Up/down light						
LED						
RGB						
3W	68 up	**6.8W**	**22 up**	**E 57°/37°**	**BC30**	15
	68 down		**22 down**	**E 57°/37°**		
3W	68 up	**6.8W**	**25 up**	**E 56°/36°**	**BC31**	15
	68 down		**25 down**	**E 56°/36°**		
DALI or DMX-RDM driver group to be ordered separately						

Compatible with light management systems in the iGuzzini range illustrated on page 876.
For system definition, refer to the instruction sheet.

components

Power supply	code	colour
Driver group - Class II 220-240Vac		
With DALI 350mA control interface and electronic power supply 30W 28Vdc. Uses 3 DALI addresses	**9856** For la connessione di max: - 7 apparecchi BC27 BC28-BC29-BC32-BC33 - 3 apparecchi BC30-BC31 - 2 apparecchi BC25-BC26	00
With DMX-RDM control interface and electronic power supply 30W 28Vdc	**X001** For la connessione di max: - 7 apparecchi BC27 BC28-BC29-BC32-BC33 - 3 apparecchi BC30-BC31 - 2 apparecchi BC25-BC26	00
Constant current power supply unit non dimmable IP20 9W		
VIN = 220-240VAC 50/60Hz Iout =350mA dimensions: 80x40x22	**9906**	00
Constant current power supply unit non dimmable IP20 17W		
VIN = 220-240VAC 50/60Hz Iout = 350mA dimensions: 122x38x28	**9907**	00
VIN = 100-240VAC 50/60Hz Iout =350mA/500mA dimensions: 42x40x22	**9905**	00

Wiring components	code	colour
IP67 box for power supply		
dim. 140x230x95h (6PG)	**9582**	00
dim. 280x190x130h (10PG)	**BZ33** For BC25-BC27-BC28-BC29-BC30-BC31	00
IP68 box for multiple connections		
dim. 135x82x70h	**B915**	04
Sealed connector kit IP68	**9581**	04

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Technical information may change alongside technological progress. Consult iguzzini.com for ongoing updates.



Light Management System

Lighting control systems, both indoors and outdoors, manage the operation of a lighting system by sending digital signals to switch on or vary the amount of light (through presence and/or natural light sensors or manually) and the chromatic quality of the light emitted (RGB and/or colour temperature) as required. Various kinds of technology - including KNX and DALI or DMX - help make our locations even more responsive and intelligent, thanks to light.

878 Overview Light Management Systems

880 Master Pro DMX

886 Master Pro Evo

894 LMS Quick

900 Colour Quick

Council of Europe - Brussels, Belgium
Architectural project: Samyn & Partners (Architects & Engineers), Studio Valle Progettazioni
Structural Design: Samyn & Partners (Architects & Engineers),
Buro Happold Limited engineers
Photo: Marc Detiffe

Overview Light Management Systems

History

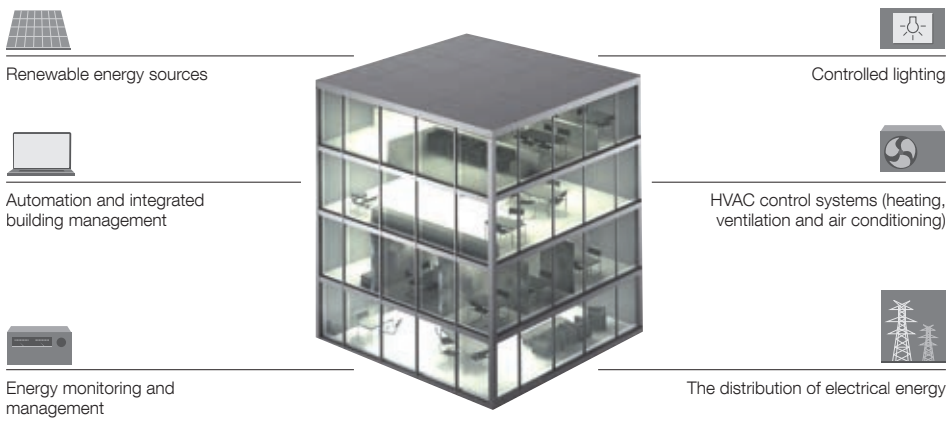
Light has always had a fundamental role. Whether natural or artificial, light is part of our life and affects our biological rhythms and daily activities. Over the years, iGuzzini has carried out an intense research programme that has led to the development of lighting management systems to take full advantage of correct lighting. Back in 1988 the investigation started with Sivra; in collaboration with Spazio S.a.S of Milan, the National Research Institute, the Lighting Research Center of the Rensselaer Polytechnic Institute of Troy and Futuro of Florence. Originally developed as a solution to problems encountered in enclosed settings, Sivra (Variable Lighting System with Automatic Regulation) showed that the use of light can stimulate the human body, improve concentration and productivity skills.





Energy Saving

The increasingly widespread use of heating, air conditioning, lighting and new technology has provoked a considerable increase in energy demands in our buildings. Consequently up to 50% of CO_2 emissions can be attributed to commercial and residential buildings on account of their high level of electricity consumption. Commercial and residential buildings account for 40% of global energy consumption.



Through specific light control functions (presence sensors, daylight sensors and timers) used individually or in combination, and light management systems you can obtain:

- Maximum energy savings and lower CO_2 emissions
- Cost cutting
- Maximized customer comfort
- Superb flexibility for every type of project
- Possibility of creating customized lighting scenes


Presence detector


Daylight sensor

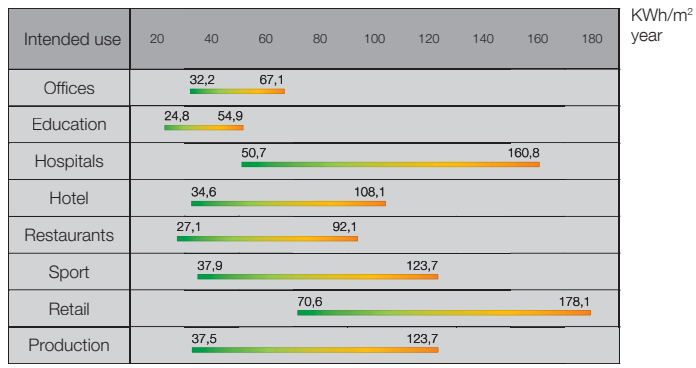

Dimming


Time programming

L.E.N.I.

Lighting Energy Numeric Indicator specifying the assessment method for quantifying the energy used for interior lighting in buildings.

Energy requirements for lighting
- Total lighting power
- Constant illumination
- Use of natural light (yes/no)
- Occupancy factor
- Natural light factor
- Parasite power (CTRLS)
- Total circuit power
- Use of energy-saving systems
- Light Management Systems

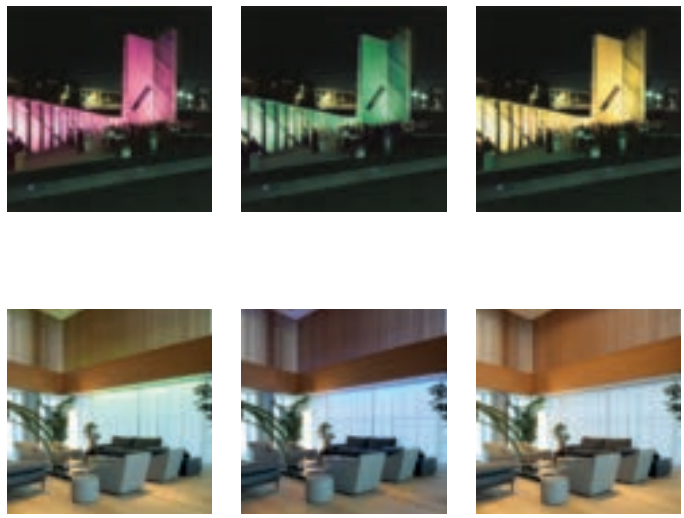


For each intended location there are 12 limit values that vary according to the type of lighting system.

Light



Light and its colour variations (RGB and RGB + White) - together with the possibility of modulating colour temperature from 2700 to 6000K (Warm/Neutral/Cool) - is an important opportunity for emphasizing the identity of spaces and improving the hospitality and comfort.
The pursuit of well-being involves various places where multi-sensory factors and technology become increasingly important in terms of what is perceived and seen.
Lighting management also allows us to make the most of details and routes, to create a sense of depth and surprising backgrounds. It provides emphasis and theatre, for designing and creating environments packed with a variety of styles.



Open Systems: Master Pro Evo / Master Pro DMX / LMS Quick

KNX DMX DALI

Each space has its own configuration, specific purposes and exact lighting requirements.
Open light management systems operate with great flexibility and versatility to meet the diverse needs of specific settings. Designed to fit in with any environment, these can be programmed and configured.

When connected to each single interface, they help manage every component in a system through KNX, DMX and DALI protocols.
The selection of the light management system will depend on the type, size and complexity of the space.

Preconfigured Systems: Colour Quick

Plug and Play

Preconfigured lighting management systems are designed to provide a simple management mode for lighting installations that use a selection of iGuzzini fittings.

Plug and Play technology immediately allows for automatic use, without need for configuration or assistance by specialised personnel.The intuitive display guarantees user-friendly use.

These systems give life to versatile plays of light and colour to create evocative scenarios.

Settings

Monospace
Light management
in a single setting

Multispace
Simultaneous management
of various light scenes in a multi-setting environment

Light Management Systems
Integrated and automatic management of building illumination

Master Pro DMX



DMX

A “smart”, innovative control system, based on DMX RDM technologies allowing centralized management of all lighting functions, with dynamic colour change or monochrome, which are usually controlled separately.

Master Pro DMX offers flexible solutions for all requirements, guaranteeing maximum energy savings and the best possible effects in terms of using lighting to rapidly alter perceptions of spaces.

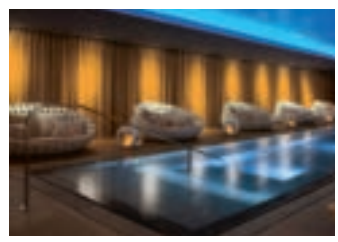
Customized projects
iGuzzini's staff of technicians and designers, on request, can help define the best configuration for the Master Pro DMX system.
Every project is studied taking into consideration specific customer requirements.



Architectural
Customize control solutions to create your own signature style, enhance and highlight your ideas as regards exterior features of architecture whose meaning, in this way, changes all the time.



Retail
Display goods with elegance and inspire purchasing behaviour.



Hospitality
Arouse emotions and use light to create peaceful yet and intriguing atmospheres.

Functions

The Master Pro DMX system's potential is highlighted in the lighting of façades, where vertical and horizontal geometries can be created, promoting a highly effective visual impact even for buildings which have a very simple structure.





Master Pro DMX

System block diagram

Speed and dynamism are the strong points of Master Pro DMX.
The combination of the various modules allows DMX luminaires (monochrome, RGB, RGBW, WRGBW, white tuning) to be controlled in a way that makes it possible to create systems of any size. A customisable graphical user interface allows users to control the recall of fixed lighting setups or replay dynamic sequences from remote technological devices (WiFi or Ethernet). The system is made up of a DMX control unit named "Butler" and accessories for the use of additional, non-DMX luminaires.

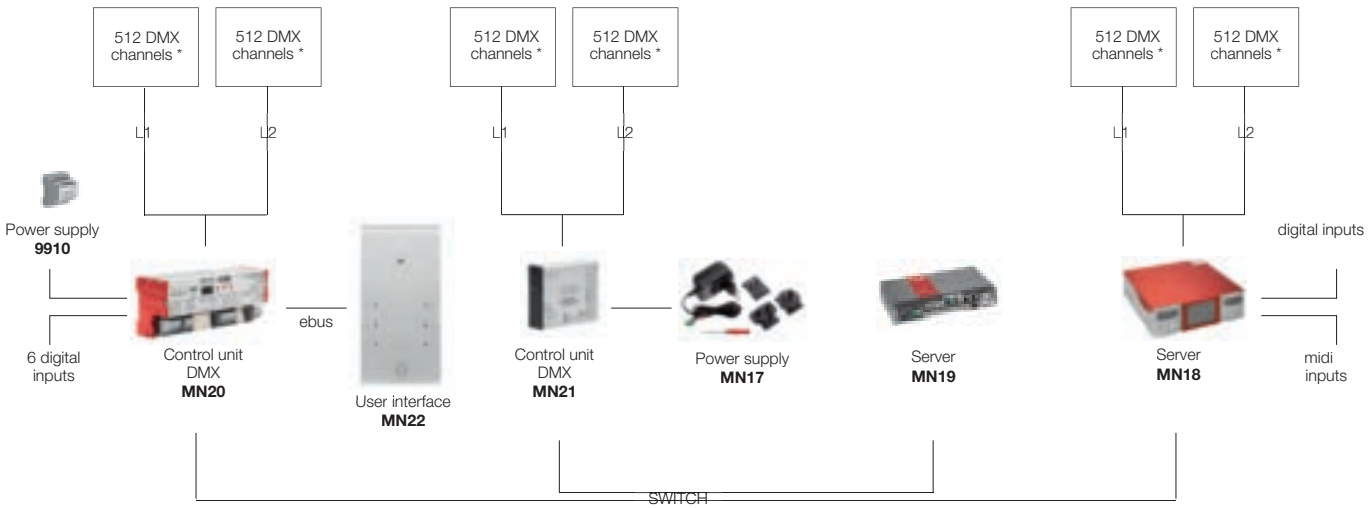
For small lighting systems, stand-alone mode is possible, with a server, called a LCE, for on-line control of the entire system.
This system can be integrated in The Building Automation using the related Gateway Connect EIB/KNX module.



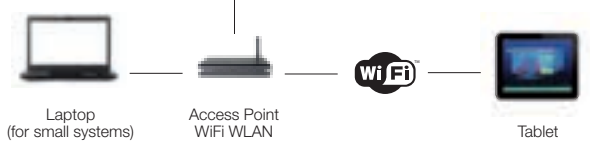
Small systems

Medium systems

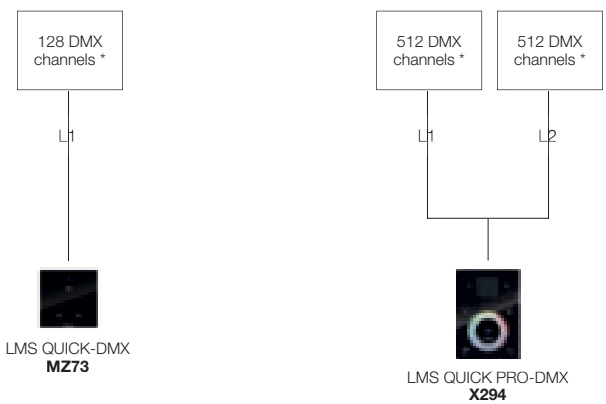
Large systems



Optional devices (not supplied by iGuzzini) for manually controlling the system, retrieving and using commands pre-configured at the programming stage.
Such devices cannot change the programming previously performed.



Basic Plug & Play and programmable



* The DMX standard envisages the connection of max 32 products and/or max. 100m. For system extensions, use code **MN28**

Control engines



code colour

Server LCE “Lighting Control Engine” 600 W

MN18 00

V_{IN}=100÷240Vac



Server LCEMx “Lighting Control Engine mx” 100 W

MN19 00

V_{IN}=24Vdc - Current 4A



code colour

Interface/Engine “Butler XT2”
(1024 channels DMX/RDM) 34 W

MN20 00

V_{IN}=12÷24Vdc - Current≥1.35A
with 24Vdc e.bus (Glass touch panel)



Interface/Engine “Butler S2”
(1024 channels DMX/RDM) 6 W

MN21 00

V_{IN}=12÷24Vdc via ext. PSU
Current max 250mA
V_{IN}=48Vdc via PoE (Power over Ethernet)

User terminals



code colour

Glass keyboard - Glass Touch T6R White

MN22 01

V_{IN}=24Vdc - 18mA via e:bus - IP20

Interfaces and accessories



code colour

“DMX2CC 6 channel”

MN23 00

Dimmer DMX for high power LED products that use constant current dimming (CC, Constant Current) - 6 channels
V_{IN}=24÷48Vdc - max 4.5A - max 180 W
Max output adjustable current: 50÷700mA for channel
Max 12 LEDs per channel, up to a total of 72 LEDs



“DMX2CC 12 channel”

MN24 00

Dimmer DMX for high power LED products using constant current dimming (in CC, Constant Current) - 12 channels
V_{IN}=24÷48Vdc - max 9A - max 360 W
Max output control current:
50÷700mA for channel
Max 12 LED for channel, up to a total of 144 LEDs



“DMX2PWM 3 channel”

MN25 00

DMX dimmer for constant voltage (CV) LED products (PWM controllable) - 3 channels
V_{IN}=12÷48Vdc*
Output current per channel: max 2.5A.

* Power supply (PSU) 12Vdc for LED to 12Vdc
Power supply (PSU) 24Vdc for LED to 24Vdc
Power supply (PSU) 48Vdc for LED to 48Vdc



code colour

“DMX2PWM 6 channel”

MN26 00

DMX dimmer for constant voltage (CV) LED products (PWM controllable) - 9 channels
V_{IN}=12÷48Vdc*
Output current per channel: max 2A.
Input continuous current (power supply): max. 14A

* Power supply (PSU) 12Vdc for LED to 12Vdc
Power supply (PSU) 24Vdc for LED to 24Vdc
Power supply (PSU) 48Vdc for LED to 48Vdc



Gateway Connect EIB/KNX

MN27 00

Converts the unidirectional data of the KNX (Konnex) protocol into the E:CUE (e:net) Ethernet protocol
V_{IN}=24Vdc (21÷32Vdc) - 3W



“RDM ISOLATOR”

MN28 00

DMX signal amplifier/isolator
V_{IN}=9÷48Vdc - 1W

Master Pro DMX

Interfaces and accessories



code colour

6-way DMX512 splitter and amplifier bi-directional, DIN standard profile

MT87 00

V_{IN}=9÷48Vdc - max 1.5A - 8 W



Power supply kit, 12W with plugs (EU, UK, US, DE), screwdriver and connector for "Butler S2" code MN21

MN17 00

V_{IN}=100÷240Vac - V_{OUT}=12Vdc - 1000mA

for MN21

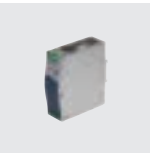


Electronic power supply designed to mount on a DIN standard profile 72 W

9910 00

V_{IN}=220÷240Vac / 50÷60Hz
V_{OUT}=24Vdc ±2% (SELV)

for MN20

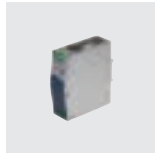


Electronic power supply designed to mount on a DIN standard profile 120 W

BZK0 00

V_{IN}=88÷264Vac / 50÷60Hz
V_{OUT}=24÷28Vdc (SELV)

for MN19



code colour

Electronic power supply designed to mount on a DIN standard profile 120 W

BZ14 00

V_{IN}=88÷264Vac / 47÷63Hz
V_{OUT}=48÷55V (SELV)

for MN23-MN24



Electronic power supply designed to mount on a DIN standard profile 240 W

BZ15 00

V_{IN}=88÷264Vac / 47÷63Hz
V_{OUT}=48÷55V (SELV)

for MN23-MN24



Electronic power supply designed to mount on a DIN standard profile 480 W

BZ16 00

V_{IN}=90÷264Vac / 47÷63Hz
V_{OUT}=48÷55V (SELV)

for MN23-MN24

Basic Plug & Play and programmable

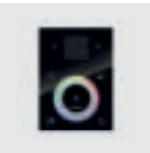


code colour

LMS Quick DMX

Complete with power supply unit
Manages 128 DMX channels *

MZ73* 01-04



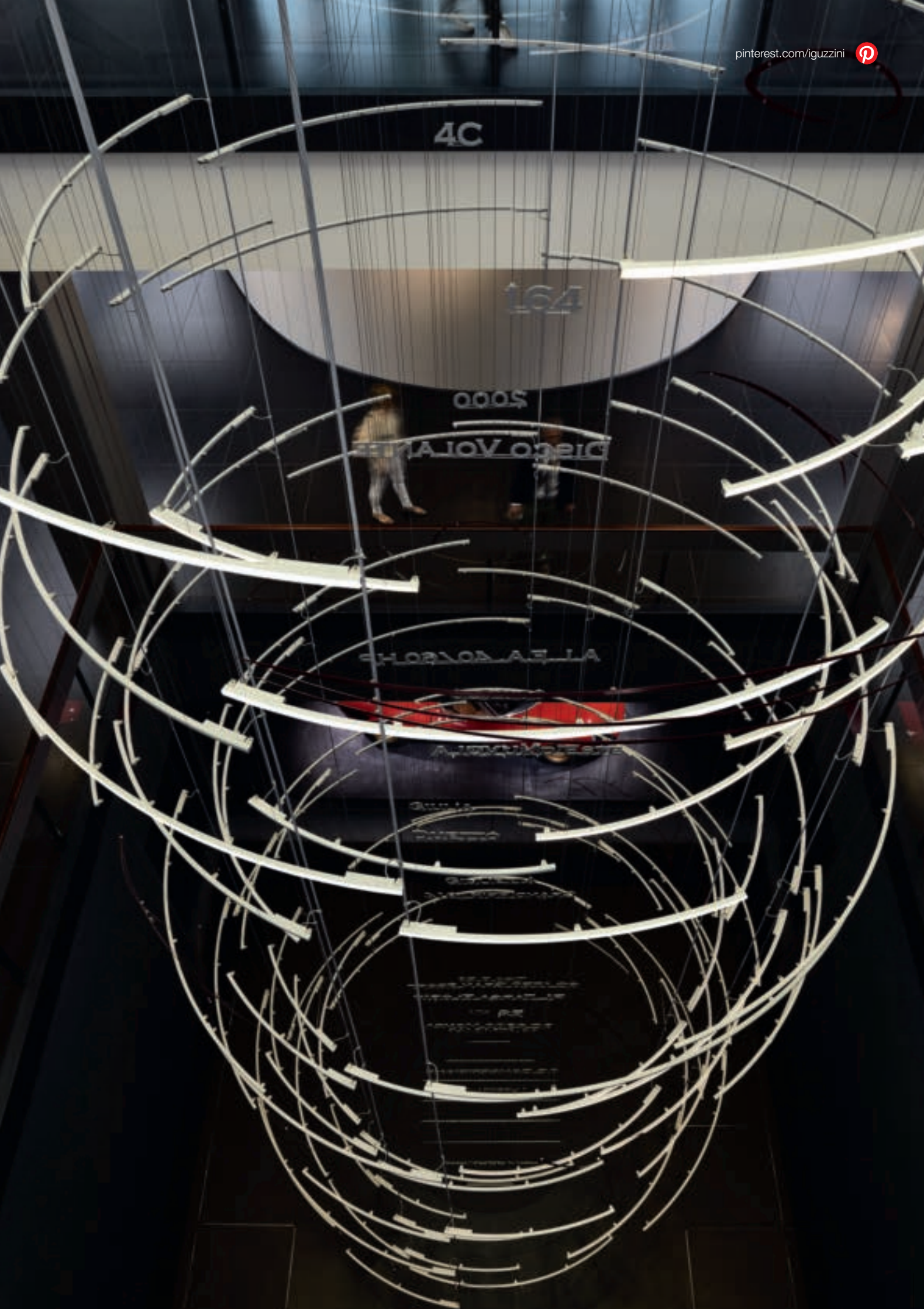
LMS Quick PRO-DMX

Complete with power supply unit
Manages 2x512 DMX channels

X294* 01-04

* RGB: Plug & Play or programmable RGBW: to be programmed

Alfa Romeo Historical Museum - Arese, Italy
Architectural project: Studio Camerana & Partners
Lighting Project: E.L. Engineering
Lighting Design of the DNA sculpture: Centro stile FCA
Photo: Paolo Carlini


4C

Master Pro Evo

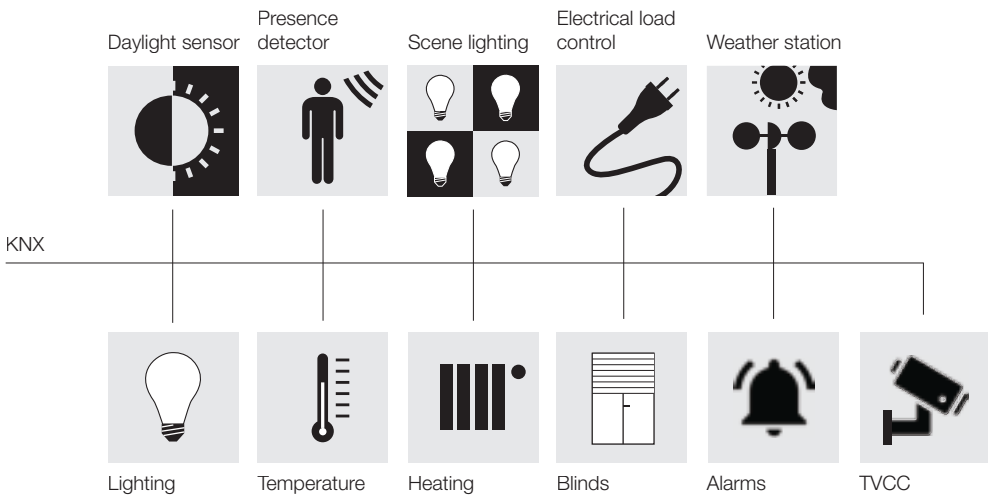


This innovative and "intelligent" control system, based on KNX and DALI technologies, allows centralised management of all functions in a building that are otherwise usually controlled separately.
Master Pro Evo offers flexible solutions for all kinds of application; solutions that guarantee comfort, safety and maximum energy savings.

Customized project
iGuzzini's staff of technicians and designers is always on hand to advise optimal configurations of the Master Pro Evo system.
Every project is designed taking into account the customer's specific requirements.

Centralized control

Adopting simple programmable logic controllers in a traditional system can guarantee users optimal comfort. KNX systems now mean it is possible to study flexible solutions capable of covering all applications, from the simplest to the most complex in the tertiary sector. User-friendly installation, less cables, and a range of services including scene lighting, fault indications, and local and remote control systems, now combine to offer real added value solutions.



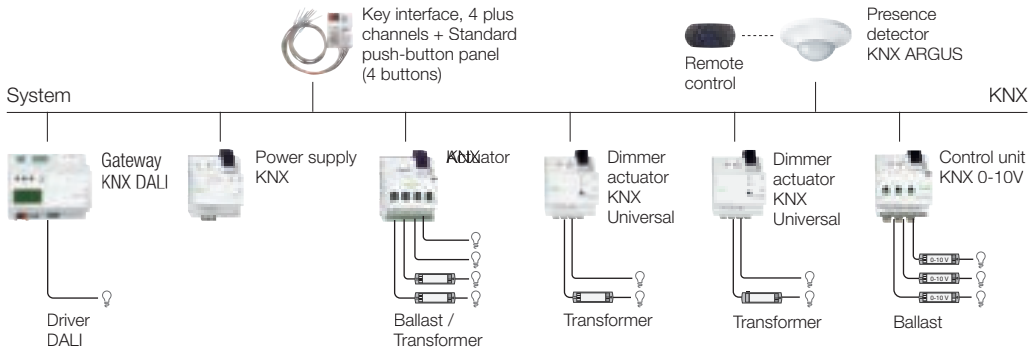
Conference halls

Automatic scene lighting control commands

Depending on the functions and uses required, customised lighting scenarios can be created in various areas of the building: meeting rooms, corporate welcome areas, offices, etc.



Benefits
- 10% less electricity used compared to traditional systems for a room of similar size.
- More comfort for users and a more pleasant atmosphere in the room.
- Maximum design flexibility.
- Manual, automatic and remote adjustment via IR receiver.
- Easy maintenance.



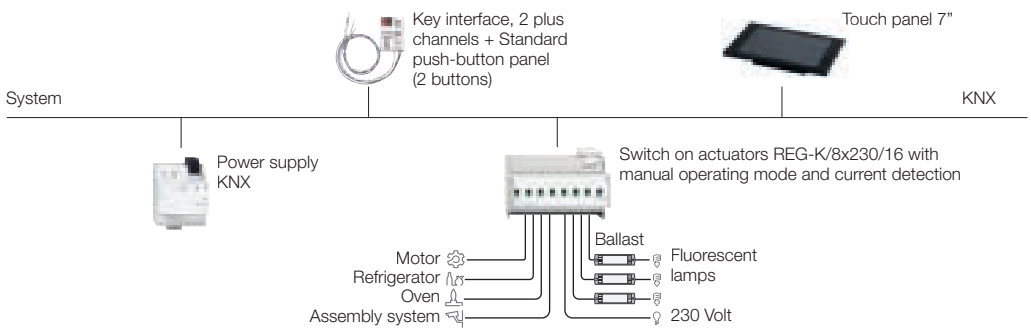
Showroom

KNX switch on actuators connected to a load monitoring touch panel

Monitoring electrical loads after store closures, such as lighting systems, surveillance cameras and other kinds of devices, helps avoid unnecessary energy waste. This configuration also allows lighting systems to be programmed during the night.



Benefits
- Consumption monitoring and identification of waste can save up to and more than 10%.
- Greater safety thanks to automatic alarms and emergency calls.
- Maximum flexibility and easy design.



Master Pro Evo

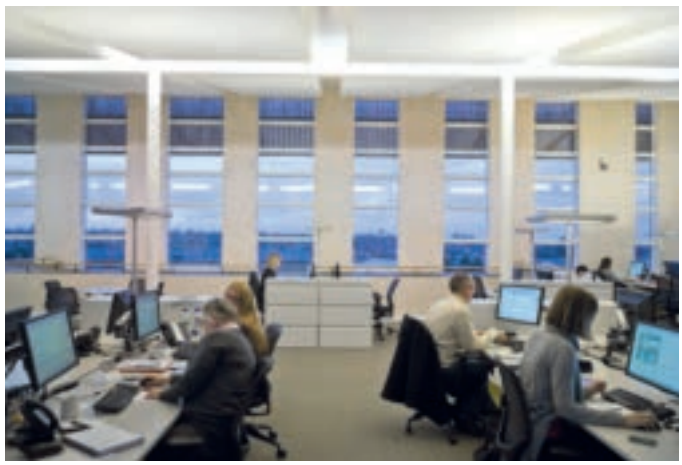
The system in action

Offices



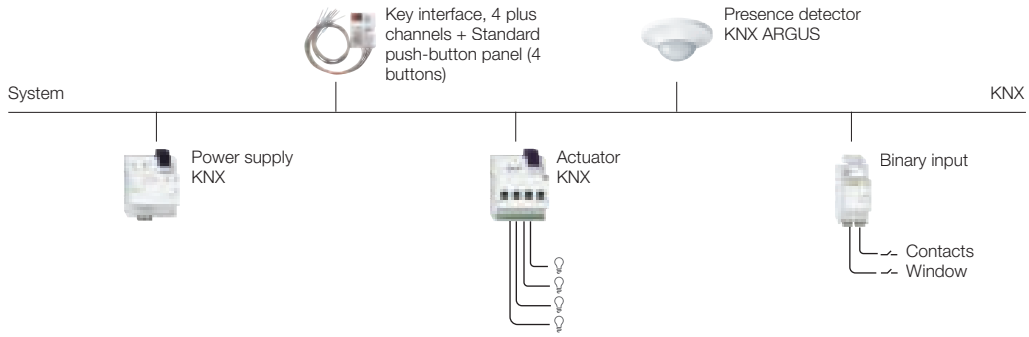
Presence detectors and light sensors

Automatic lighting and heating monitoring for the various offices is obtained through the interaction of sensors and actuators that eliminate manual intervention and offer increased safety, energy efficiency and comfort.



Benefits

- Automated room control reduces energy consumption by up to 35%.
- Greater safety thanks to automated alarms and emergency calls.
- Faster installation times
- Easy maintenance.



Polyfunctional centres



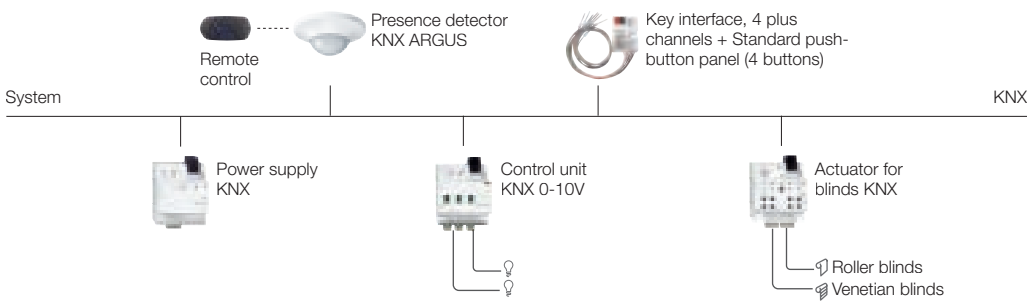
Presence detectors, light sensors and actuators for controlling blinds

The combination of various checking systems allows lighting to be controlled automatically and blinds to be regulated according to how the rooms are used, what their position is and the level of natural light.



Benefits

- Possibility of saving up to 50%.
- Greater safety thanks to automated alarms and emergency calls.
- Remote control and monitoring.
- Easy maintenance.
- Greater flexibility and easy installation.



Master Pro Evo
KNX protocol

System Components



code colour

KNX REG-K/320 mA power supply

MH93 00

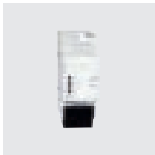
A module adapted to generate the bus voltage required to power a line of devices.
Current: 320 mA



KNX REG-K/640 mA power supply

MI56 00

A module adapted to generate the bus voltage required to power a line of devices.
Current: 640 mA



REG-K coupler

MH94 00

For the logic connection and electrically isolating lines and areas.



code colour

REG, 24 V CC / 0.4 A< power supply

MI57 00

Device with integrated overload or short circuit protection fitted on the DIN EN5022 profile and adapted to provide an auxiliary power supply to the KNX components.



Infrared remote control
Distance 2010

MH95 01

10 channel infrared remote control

Interfaces / Gateways



code colour

USB REG-K interface

MH96 00

For connecting a programming or diagnostic device to the bus line via a USB1.1 or USB2 interface.



KNX DALI REG-K/1/16(64)/64 Gateway

MH97 00

The DALI gateway connects the KNX protocol to the DALI interface digital electronic devices.
Up to 64 reactors can be commanded and adjusted by dividing them into 16 units.



WIFI connection system for APPLE systems

MI34 00

The miniserver simplifies “interaction” with Apple devices: iPad and iPhone. It can control up to 300 devices and 50 areas (spaces).



code colour

KNX/IP REG-K router

MH98 00

The KNX/IP routers can also forward telegrams between lines using the LAN (IP) as a rapid backbone.



Home LYnk home Automation Expert Solution

M618 00

It manages max. 32 Tunable white products

Master Pro Evo
KNX protocol

Inputs / Binaries



code colour

Key interface, 2 plus channels

MI02 00

This generates an internal signal voltage that connects two conventional buttons or floating contacts as well as connecting two low current LEDs.



Key interface, 4 plus channels

MI03 00

This generates an internal signal voltage that connects four conventional buttons or floating contacts as well as connecting four low current LEDs.



REG-K/4x10 binary input

MI04 00

For connecting four conventional buttons or potential free contacts. It generates an SELV signal voltage internally that is electrically isolated by the bus.



REG-K/8x10 binary input

MI05 00

For connecting eight conventional buttons or potential free contacts. It generates an SELV signal voltage internally that is electrically isolated by the bus.



code colour

REG-K/4x24 binary input

MI06 00

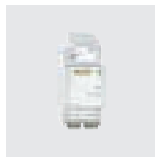
For connecting four inputs with a voltage of 24 V AC/DC.
With an integrated bus coupler and life-connected terminals.



REG-K/8x24 binary input

MI07 00

For connecting eight inputs with a voltage of 24 V AC/DC.



REG-K/4x230 binary input

MI08 00

For connecting four inputs with a voltage of 230 V AC.
With an integrated bus coupler and life-connected terminals.



REG-K/8x230 binary input

MI09 00

For connecting eight inputs with a voltage of 230 V AC.
With an integrated bus coupler and life-connected terminals.

Time / timer programmer

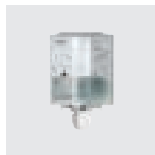


code colour

REG-K/4/324 DCF-77 annual timer

MI16 00

Annual four-channel timer with a power feed unit and integrated DCF receiver.
To be integrated with the DCF-77 antenna for radio controlled timing synchronisation. Time and date view option on the bus.
The device can be programmed manually or via a PC with the appropriate software.



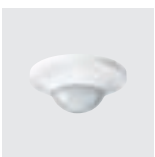
code colour

DCF-77 antenna

MI17 00

Antenna for receiving the time via a time signal. The antenna can be connected to an annual programmer REG-K/4/324 DCF-77.

Movement / presence detectors

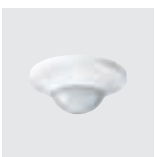


code colour

KNX ARGUS Presence Basic

MI10 01

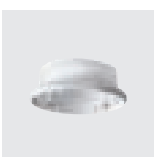
Indoor presence detector



KNX ARGUS Presence with light command and infrared receiver

MI11 01

Indoor presence detector.
Thanks to the infrared receiver, the individual ARGUS Presence configurations can be changed via remote control.



Ceiling assembly base for ARGUS Presence

MI12 01



code colour

KNX ARGUS 180/2.20 m flush-mount

MI58 01

Indoor movement detector with anti-scratch cover.



Frame for flush-mount presence sensor KNX Argus 180/2.20 m

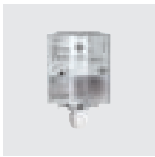
MM30 01



Flush-mount base for ARGUS Presence

ML15 16

Light sensors / Weather stations

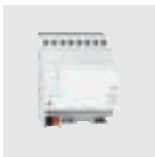


code colour

KNX light and temperature sensor

MI13 00

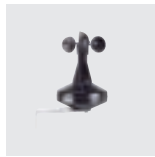
The sensor registers the light and temperature and transmits them to the bus.
It is fitted with a temperature and a light sensor.
Adapted for outer wall assembly.



REG-K weather station with 4 channels

MI14 00

The weather station registers and processes analogue sensor signals indicating wind speed, light, dusk, rainfall and a DCF-77 signal.
It can be fitted to any combination of up to four analogue sensors plus the combined DCF-77 weather sensor.



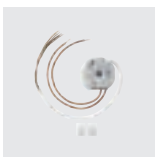
code colour

Combined weather sensor with DCF-77

MI15 04

The combined weather sensor includes a wind sensor, a rainfall sensor, a dusk sensor and three light sensors (east, south and west).
Plus an integrated DCF-77 receiver, a 45° adjustable antenna and integrated heating.

Switch actuators



code colour

FM KNX 16 A actuator with 2 inputs

MI18 00

A 1-channel actuator with two inputs for assembly in a 60 mm flush-mount case or in a ceiling-mounted socket with coupling.
The two floating contacts can be connected to two inputs.



Switch actuator REG-K/2x230/16
with manual mode option and current detector

MI19 00

For controlling two electric loads independently.
The actuator is fitted with a built-in current detector that can measure current absorption on each channel.
All the outputs can be commanded using manual switches.



code colour

Switch actuator REG-K/4x230/16
with manual mode option and current detector

MI20 00

For controlling four electric loads independently. The actuator is fitted with a built-in current detector that can measure the load current on each channel.
All the outputs can be commanded using manual switches.

Switch / blind actuators



code colour

Switch actuator REG-K/8x230/16
with manual mode option and current detector

MI21 00

For controlling eight electric loads independently.
The actuator is fitted with a built-in current detector that can measure the load current on each channel.
All the outputs can be commanded using manual switches.



Switch actuator REG-K/12x230/16 with manual mode option and current detector

MI22 00

For controlling twelve electric loads independently.
The actuator is fitted with a built-in current detector that can measure the load current on each channel.
All the outputs can be commanded using manual switches.



code colour

REG-K/8x/16x/10 switch/blind actuator with manual mode option

MI23 00

For controlling eight blind/shutter motors independently or for switching sixteen loads via closure contacts. The blind or switch channel function can be configured as required. All the blind/switch outputs can be commanded manually using the buttons on the front of the device.



REG-K/4x24/6 blind actuator with manual mode option

MI24 00

For controlling four blind/shutter motors independently. The blind channel function can be configured as required. All the blind outputs can be commanded manually using the buttons on the front of the device.

Master Pro Evo
KNX protocol

Dimmer



code colour

Dimmer actuator REG-K/2x230/300W

MI25 00

For controlling and adjusting incandescent lamps and electronic transformers.



Universal dimmer actuator REG-K/2x230/1000W

MI26 00

For controlling and adjusting incandescent lamps and HV and LV halogen lamps using bobbin wound transformers or electronic dimmer devices.



code colour

Control unit 0-10 V REG-K
3-pole with manual mode

MI27 00

For connecting devices with a 0-10 V KNX systems interface. With an integrated bus coupler and life terminals (230 V) or life-connected terminals (0-10 V). Each individual 230 V switch output can be controlled manually with a switch.

Display and command panels and pushbuttons



code colour

Touch Panel Client Android 10"

Q739 04



Flush-mount box

Q741 00



Electronic power supply designed to mount on a DIN standard profile 72 W

9910 00

V_{IN}=220÷240Vac / 50÷60Hz
V_{OUT}=24Vdc ±2% (SELV)



code colour

KNX Multitouch Pro 2.8"

Q737 04



Master Pro Evo - Single flush-mounted box

ML15 16



Single frame

Q738 70



code colour

KNX Pro button

Q743 01



Master Pro Evo - Single flush-mounted box

ML15 16



Single frame

Q738 01

Master Pro Evo
Tunable white and RGB Tunable White

Basic Plug&Play

A low-cost configuration that does not require additional components; suitable for small installations.

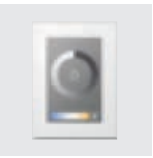


code colour

DALI touch panel

6170 01

Operation and regulation device of Tunable white systems.
It manages max. 16 Tunable white products.
For Laser Blade Tunable White



DALI touch panel

MZ71* 01

Operation and regulation device of Tunable white systems. It manages max. 32 Tunable white products.
For Reflex Tunable White

*Functions in combination with code M630



DALI touch panel

MZ00* 01

With pre-configured system for Reflex Tunable White RGB
Manages up to 64 products

*Functions in combination with code M630



DALI Din PS2 power supply

M630 01

To supply DALI devices or control modules without 240mA power supply.
Installation in switchboards.

Programmable

A configuration for small/medium installations using the DALI standard protocol.



code colour

DALI 7-inch touch display

MZ01* 01

With configurable system for Reflex Tunable White RGB
Manages up to 128 addresses

*Functions in combination with code M630



DALI Din PS2 power supply

M630 01

To supply DALI devices or control modules without 240mA power supply.
Installation in switchboards.

Basic for large spaces

A configuration for large installations using the KNX standard protocol. The colour temperature is changed according to pre-set steps programmed on the gateway.

The installation can be extended by connecting multiple gateways together (max. 32 components between gateways and button interface).



code colour

KNX DALI REG-K/1/16(64)/64 Gateway

MH97 00

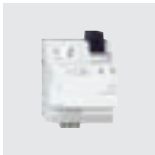
The DALI gateway connects the KNX protocol to the DALI interface digital electronic devices.
Up to 64 reactors can be commanded and adjusted by dividing them into 16 units.



Key interface, 2 plus channels

MI02 00

This generates an internal signal voltage that connects two conventional buttons or floating contacts as well as connecting two low current LEDs.



KNX REG-K/320 mA power supply

MH93 00

A module adapted to generate the bus voltage required to power a line of devices.
Current: 320 mA

Smart for large spaces

A configuration for large spaces. The colour temperature is changed by means of digital programming: products are controlled through commonly used external supports, such as PCs, tablets or smartphones, using the Home link logic.



code colour

KNX DALI REG-K/1/16(64)/64 Gateway

MH97 00

The DALI gateway connects the KNX protocol to the DALI interface digital electronic devices.
Up to 64 reactors can be commanded and adjusted by dividing them into 16 units.



KNX REG-K/320 mA power supply

MH93 00

A module adapted to generate the bus voltage required to power a line of devices.
Current: 320 mA



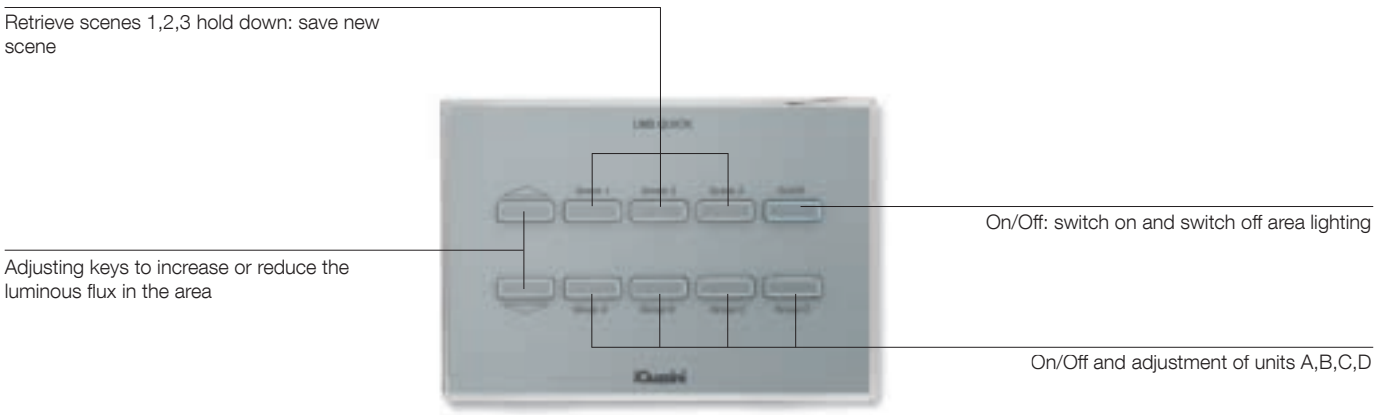
Home LYnk home Automation Expert Solution

M618 00

It manages max. 32 Tunable white products

LMS Quick

design Maurizio Varratta



DALI

Plug and Play

It is an open management system that uses the DALI communication protocol to create customised flexible lighting directions while ensuring maximum energy saving.
Lighting converts the space into a cosy setting where light and colour come to life and arouse emotions in a dynamic sequence of perceptive variations.

The control panel allows to select and play different light and colour scenes according to the desired effects and atmospheres.


iGuzzini infrared control (compatible with universal infrared control)


Customized cover


iGuzzini keypad compatible with Eurostandard and Schuko junction boxes

Split and Play

Plug and Play

Monospace open system used to manage pre-set scenes of white or coloured light. The system offers the possibility of choosing from 10 different pre-sets, each one programmed with specific pre-set scenes and pre-set atmospheres and light effects designed for a particular space. A freely settable option is also available. LMS Quick is an open light management system that uses DALI communication protocol to create customised and flexible light displays that also guarantee maximum energy savings.


Open Office


Office


Meeting

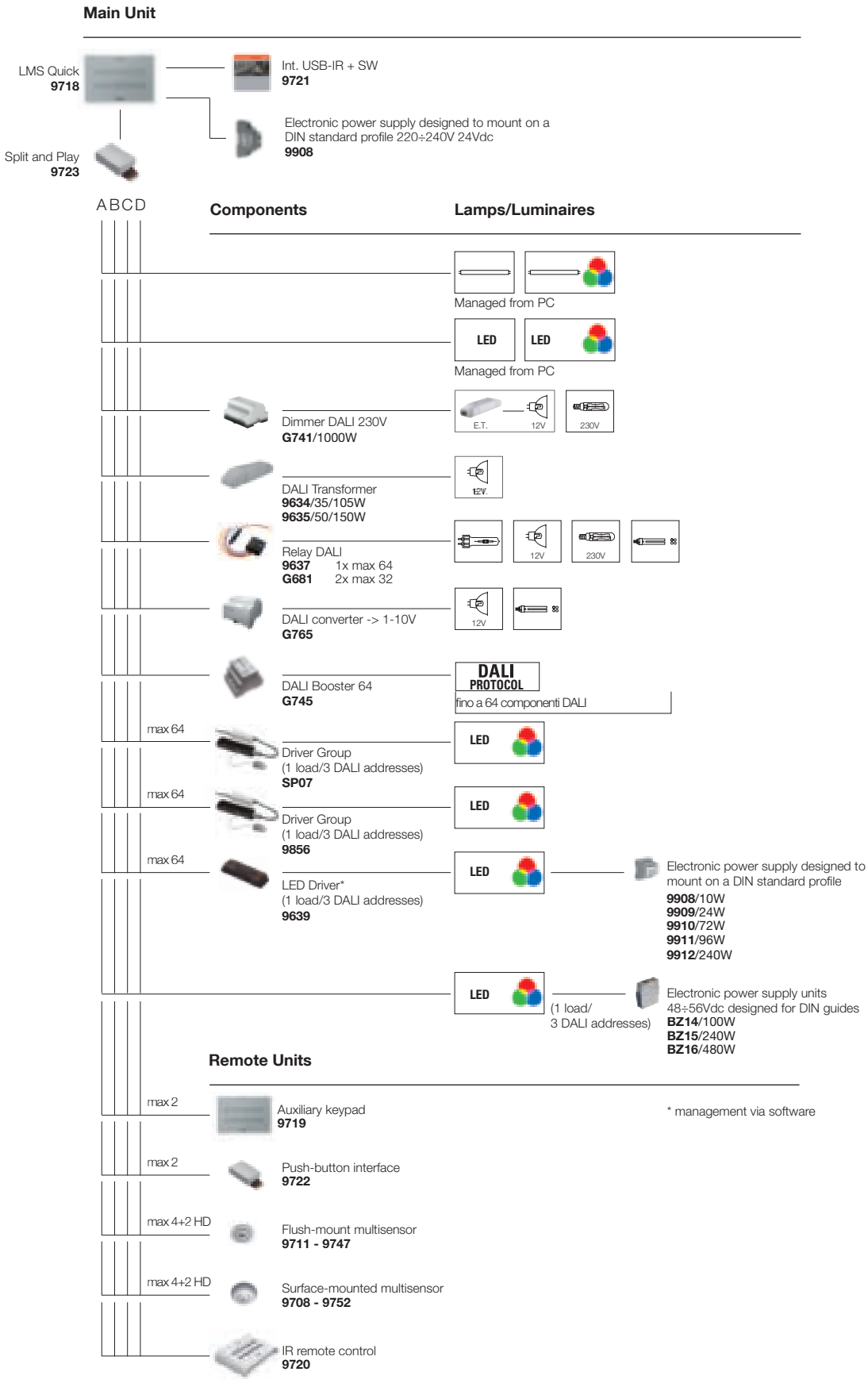

Retail


Spa


Church

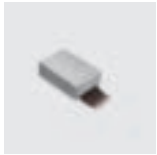
64 DALI addresses
Allowing adjustment of all ambient lights using the + and - keys**.**
Used to switch on/off and control groups of light sources A, B, C and D separately**.**
and play max. 3 lighting scenes.
Used to switch on/off luminaires in entire space with On/Off key. In case of at least one multisensor, lighting scene 3 will set the automatic control mode of artificial light according to daylight (energy saving).
Equipped with IR receiver/transmitter to communicate with PC or infrared control. It can be reconfigured with PC and it can play max. 7 groups or 7 scenes (+, – and On/Off keys are fixed).

For the system definition, refer to the instructions.



LMS Quick

System Components



code colour

Split and Play device

45x45x16h **9723** 00

Device for Plug and Play installation of LMS QUICK system with max. 4 groups.
Provided with 4 outputs, one for each lamp group.
Installation is started with a combination of keys.



IR remote control

9720 01



DALI 12 V transformer for 35-105 W dimming

9634 00

Power: 35-105W.
Input voltage: 230-240 10%, +6% Vac
Network frequency: 50/60Hz.
Output voltage: 11.6 Vac.
DALI load: 2mA.
DALI address: 1.
Dimming range: 1-100%.
Soft-start lighting up.
Room temperature: Ta -10/+50°C.
Protection against overheating and overloads with automatic regulation.
Protection against short-circuit with automatic reset.
Class II.
Occupies 1 DALI address.



code colour

DLC RM -1x - DALI 1X dynamic relays 4A

9637 00

Maximum current load: 4mA.
Input voltage: 230-240 -10%, +6% Vac.
Network frequency: 50/60Hz.
Output voltage: 230-240 Vac.
DALI load: 2mA.
DALI address: 1.
Maximum load according to EN-60947
1000W for resistive load (AC1)
300VA for inductive load (AC15)
185W for monophasic engines
Room temperature: Ta 0-40°C.
Class II.
Free installation.

System Components



code colour

DALI 2X Electronic Relays 10A

G681 00

Maximum current load: 2x10A.
Input voltage: 230-240 -10%, +6% Vac
Nominal frequency: 50/60Hz.
Output voltage: 2 dry contacts.
DALI load: 2mA.
DALI address: 2.
Maximum load according to EN-60947
2500W for resistive load (AC1)
600VA for inductive load (AC15)
440W monophasic engines
Room temperature: Ta 0-40°C.
Class II.
Installation on DIN track.
Number of DIN modules: 4.
Occupies 2 DALI addresses.



DALI Booster 64
Electronic device for the expansion of DALI systems (up to 64 addresses)

G745 00

Input voltage: 220-240 -10%, +6% Vac.
Network frequency: 50/60Hz.
DALI load: 2mA.
DALI address: 1.
Internal DALI power supply unit for 64 DALI addresses (Max power 128 mA).
Class IP20.
Number of DIN modules: 4.



code colour

DALI -> 1-10V converter

G765 00

Maximum load: 10 A (for resistive load), 5 A (for inductive load).
Input voltage: 230 +/- 10% Vac.
Network frequency: 50/60Hz.
Output signal: 1-10V.
Maximum number of connectable lamps
1x18W max 30 2x18W max 20
1x36W max 30 2x36W max 20
1x58W max 20 2x58W max 10
DALI load: 2mA.
DALI address: 1.
Dimming range: 1-100%.
Output wire maximum length: 100 metres.
Class II.
Installation on DIN track.
Number of DIN modules: 4.

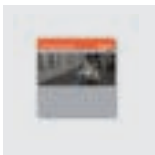


Electronic power supply designed to mount on a DIN standard profile 10W

9908 00

Input voltage: 90-260Vac.
Output voltage: 24+/-3%Vdc.
Frequency: 48/63Hz.
Nominal power: 10W.
Yield: 80%.
Number of DIN modules: 1.

Interfaces



code colour

USB-IR Interface + software

9721 00

Software for installation and configuration of lighting installation made with LMS QUICK.

PC interface with IR technology and USB cable for connection with system through PC.

LMS Quick

Buttons / Control devices



size	code colour
Quick DALI (keypad whit 10 keys + built-in controller)	
115x80x20h	**9718** 01-15

10-key panel to control all groups and scenes configured in the system.
1 on/off key, 2 dim keys, 4 group keys and 3 scene keys.
Installation on standard 503 flush-mount box (not included).

Max. 7 groups/scenes.

Max. 64 DALI loads.

Max. 10 peripheral units
(button interface, multisensor, auxiliary key panel).

Plug and Play solution with Split and Play device.

Reconfiguration of scene and group keys from PC.

Manages all light sources (halogen, fluorescent, incandescence, LED, discharge).

Used to control RGB lamps.

Can be customized with printed covers.

Rx/Tx IR on board.



code colour
Auxiliary keypad with 10 keys
9719 01-15

10-key panel to load max. 7 groups/scenes, general dimming, and on/off.
Installation on standard 503 flush-mount box (not included).

Can load the same functions saved in the LMS QUICK master panel during configuration.

Can be customized with printed covers.

Inputs / Binaries



code colour
Push-button interface with 8 buttons
9722 00

The interface inputs have the same fixed functions that replicate the functions of the master panel:

One ON/OFF button.

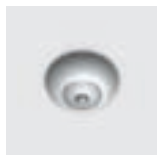
Four keys to load the lamp group.

Three keys to call the light scene.

Movement / presence detectors



code colour	
Flush-mount multisensor	
IR + Lux + Human Detector	**9711** 01
Flush-mount sensor	
Lux	**9747** 01



code colour	
Surface-mounted multisensor	
IR + Lux + Human Detector	**9708** 01
Surface-mounted sensor	
Lux	**9752** 01

City of Glasgow College - Glasgow, United Kingdom
Architectural project: Reiach and Hall & Michael Laird Architects
Lighting project: Gordon McNeil of FES
Photo: James Newton

pinterest.com/iguzzini



Colour Quick

design Maurizio Varratta

Colour light scenes
allow for using 6 predefined sequences

Control buttons
used to change the execution speed of the selected sequence



On/off in soft mode

Buttons with luminous memory

Selection of specific colours
at each touch it is possible to vary colour up to max 7

Plug and Play

Intuitive and simple: Colour Quick a colour management system used to control LED and RGB fluorescent lighting systems. It plays predefined scenes and sequences to design settings with total flexibility. Space is alive and in continuous motion, with the possibility to create customised lighting directions.

Used to attract, communicate and signal, colour highlights and valorises all settings that need a magic suggestive atmosphere. The system is automatically configured with Plug and Play technology for immediate use.



Remote control

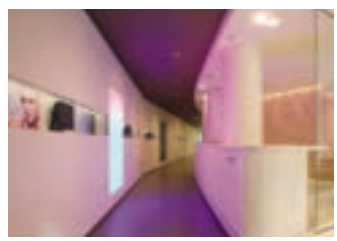


Compatible with Eurostandard and Schuko connection boxes

Functions

The buttons with light memory are used to obtain max. 7 colour variations, 6 predefined sequences and change the speed of the selected sequences.





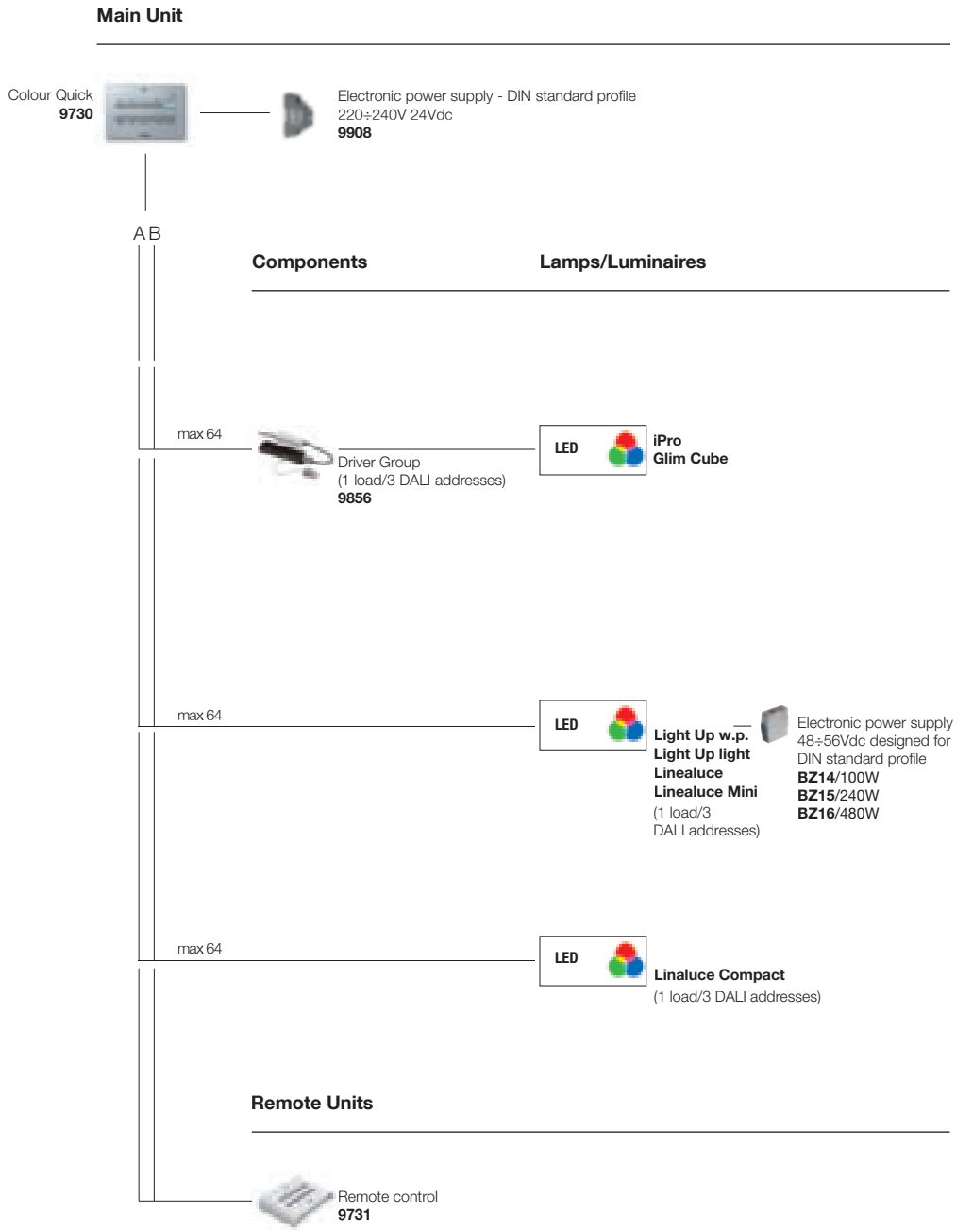




Block diagram

Max 64 DALI loads
The number of products that can be managed by the system is determined by the ratio between the maximum permitted load (64 DALI loads) and the individual loads for each product.

For the system definition, refer to the instructions.



System Components



size	code colour
Colour Quick	
115x80x20h	**9730** 01-15



Remote control	
	9731 01



code colour
Electronic power supply designed to mount on a DIN standard profile 10 W
9908 00

Input voltage: 90-260Vac
Output voltage: 24+/-3%Vdc
Frequency: 48/63Hz
Nominal power: 10W
Yield: 80%
Number of DIN modules: 1


MASTER STAGE

Electronic Power Supplies

Electronic transformers

	**5586**	**50-200**	50.000	-	IGBT	11,5	0,80	+80	<10	>1000	SELV	4	6	0,185	180x45x40
	5585	**50-105**	30.000/45.000	4	IGBT-TRIAC	11,7	0,49	+75	<4.5	>1400	SELV	2	4	0,210	178x47x34
	**5584**	**20-60**	30.000/45.000	4	IGBT-TRIAC	11,7	0,29	+70	<4	>1400	SELV	2	4	0,165	178x47x34
	5583	**35-105**	30.000/45.000	4	IGBT	11,6	0,49	+85	<4.5	>1400	SELV	2	2	0,130	168x48x17
	**5581**	**10-60**	30.000/45.000	4	IGBT	11,6	0,26	+80	<4	>1400	SELV	2	2	0,120	168x48x17

The electronic transformers have the following features in common:
230 V ±10% / 12 V or 240 V +6/-10% / 12V
Power factor 0.97/0.98

- Independent electronic power supplies: can be installed separately outside a luminaire without additional housing.
- Class II insulation: no earth connection required.
- Thermally protected electronic power supplies the number inside the triangle indicates the nominal maximum temperature of the casing in °C.
- Electronic transformer suitable for installation on normally inflammable surfaces.
- Electronic transformer suitable for installation on wooden surfaces in compliance with DIN VDE 0710/14
- Safety transformer with short circuit protection.

Ta Ambient temperature -20°+55°C
Overload protection
Active Protection
Permanent short circuit protection
Thermal protection
No load protection
CE mark
Compliance with Norm EN 61347-2-2
Compliance with Norm 55015
Soft Start lamp ignition “Soft Start”

Lamps

			code	W power	V voltage	lm luminous flux	cd light intensity	lm/W light efficiency	K colour temp.	IRC	fitting	ø mm
	**LED**	LED CorePro LEDbulb (Osram)	**L382**	4	220-240	350	/	88	3000	80	E27	56
	**LED**	LED PARATHOM CL P 40 (Philips)	**L383**	5,4	220-240	470	/	87	2700	80	E27	43
			L272	42	230	630	/	15	2800	100	E27	55
			L273	57	230	915	/	16	2800	100	E27	55
			L274	70	230	1200	/	17	2800	100	E27	55
	**HALO ES**	Halogen lamp **ENERGY SAVER**	**L275**	105	230	1900	/	18	2800	100	E27	55
		α 24° (PARATHOM PRO LV AR111 Osram)	**L388**	15,5	12	800	3500	/	2700	90	G53	111
		α 40° (PARATHOM PRO LV AR111 Osram)	**L389**	15,5	12	800	1500	/	2700	90	G53	111
		α 24° (PARATHOM PRO LV AR111 Osram)	**L390**	15,5	12	800	3100	/	3000	90	G53	111
	LED	α 40° (PARATHOM PRO LV AR111 Osram)	**L391**	15	12	800	1500	/	3000	90	G53	111
		Halogen lamp with dichroic reflector α 10°	**1698**	20	12	/	5000	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 38°	**1699**	20	12	/	780	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 10° (Decostar 51 ES Osram)	**L255**	20	12	/	8000	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 24° (Decostar 51 ES Osram)	**L256**	20	12	/	2300	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 36° (Decostar 51 ES Osram)	**L257**	20	12	/	1000	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 60° (Decostar 51 ES Osram)	**L258**	20	12	/	450	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 10° (Decostar 51 ES Osram)	**L214**	35	12	/	12500	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 24° (Decostar 51 ES Osram)	**L215**	35	12	/	4400	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 36° (Decostar 51 ES Osram)	**L216**	35	12	/	2200	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 60° (Decostar 51 ES Osram)	**L221**	35	12	/	1100	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 10° (Decostar 51 ES Osram)	**L227**	50	12	/	15000	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 24° (Decostar 51 ES Osram)	**L228**	50	12	/	5700	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 36° (Decostar 51 ES Osram)	**L229**	50	12	/	2850	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 60° (Decostar 51 ES Osram)	**L230**	50	12	/	1430	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 10°	**1695**	50	12	/	12500	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 24°	**L050**	50	12	/	4400	/	3000	100	GU5,3	51
		Halogen lamp with dichroic reflector α 38°	**1696**	50	12	/	2200	/	3000	100	GU5,3	51
	**QW**	Halogen lamp with dichroic reflector α 60°	**L080**	50	12	/	1100	/	3000	100	GU5,3	51
		α 24° (MASTER LEDspot 8-50W 827 / MR16 Philips)	**L384**	8	12	635	3100	/	2700	80	GU5,3	51
		α 36° (MASTER LEDspot 8-50W 827 / MR16 Philips)	**L385**	8	12	635	1650	/	2700	80	GU5,3	51
		α 24° (MASTER LEDspot 8-50W 830 / MR16 Philips)	**L386**	8	12	660	3250	/	3000	80	GU5,3	51
	LED	α 36° (MASTER LEDspot 8-50W 830 / MR16 Philips)	**L387**	8	12	660	1700	/	3000	80	GU5,3	51
			1771	18	/	1200	/	66	4000	85	2G11	/
			1772	18	/	1200	/	66	3000	85	2G11	/
			1773	18	/	1200	/	66	2700	85	2G11	/
			1776	36	/	2900	/	80	4000	85	2G11	/
			1777	36	/	2900	/	80	3000	85	2G11	/
	**TC-L**	Fluorescent	**1739**	36	/	2900	/	80	2700	85	2G11	/
			1800	18	/	1200	/	67	2700	86	G24q-2	/
			L075	18	/	1200	/	67	3000	86	G24q-2	/
	TC-DEL	Fluorescent	**L076**	18	/	1200	/	67	4000	86	G24q-2	/
			L127	26	/	1800	/	75	2700	86	GX24q-3	/
			L128	26	/	1800	/	75	3000	86	GX24q-3	/
			L129	26	/	1800	/	75	4000	86	GX24q-3	/
			1762	32	/	2400	/	75	4000	86	GX24q-3	/
			1763	32	/	2400	/	75	3000	86	GX24q-3	/
			1764	32	/	2400	/	75	2700	86	GX24q-3	/
			1652	42	/	3200	/	76	4000	86	GX24q-4	/
			**1673**	42	/	3200	/	76	3000	86	GX24q-4	/
	TC-TEL	Fluorescent	**1686**	42	/	3200	/	76	2700	86	GX24q-4	/
	**HIT-CE**	Metal halide lamp (Philips CDO-TT)	**L341**	250	/	22500	/	92	2800	85	E40	46
			L195	150	/	15000	/	106	3000	88	G12	25
	**HIT-CE**	Metal halide lamp (Powerball HCI-T Osram)	**L338**	150	/	14500	/	99	4200	96	G12	25
			1619	150	/	14000	/	94	3000	85	G12	20
			L062	150	/	12700	/	85	4200	96	G12	20
	**HIT-CE**	Metal halide lamp (Mastercolour Philips CDM-T)	**L170**	250	/	23000	/	94	3000	89	G12	23
			L071	70	/	5600	/	75	4200	/	G12	23
	**HIT**	Metal halide lamp (BLV)	**L070**	70	/	6000	/	71	3000	/	G12	23
	**HIT-CE**	Metal halide lamp (Mastercolour Philips CDM-T Elite)	**L239**	150	/	15000	/	100	3000	90	G12	20
			L181	60	/	6600	/	120	2850	70	PGZ12	19
	**HIT-CE**	H.P. metal halide lamp (Philips CPO-TW)	**L336**	90	/	10450	/	116	2750	66	PGZ12	19
		Metal halide lamp (CDM-Rm Elite Philips) α 25°	**L183**	35	/	/	7200	/	3000	90	GX10	51
	**HI-PAR 51**	Metal halide lamp (CDM-Rm Elite Philips) α 40°	**L184**	35	/	/	3400	/	3000	90	GX10	51

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Colours

A1	Grey / nitric
A5	Chrome / nitric
B5	Grey / white
B6	Grey / transparent
B7	Nitric / transparent
C1	Black / nitric
D6	Dark grey / aluminium
D7	Cyan
D8	White / transparent
D9	White / nitric

E1	Grey / black / aluminium
E4	White / chrome
E5	White / grey
E6	Chrome burnished
E7	White/chrome burnished
E8	Satin gold
E9	White/ satin gold
F1	Black/ burnished chrome
F5	Rust brown
G16	Anthracite grey

00	Indeterminate
01	White
02	Orange
04	Black
05	Red
06	Yellow
07	Green
09	Sky blue
10	Chrome
12	Aluminium

13	Steel
14	Gold
15	Grey
16	Blue
21	Clear and satin
24	Clear transparent
26	Magenta
38	Opal
39	White / aluminium
40	Black / aluminium

41	White / gold
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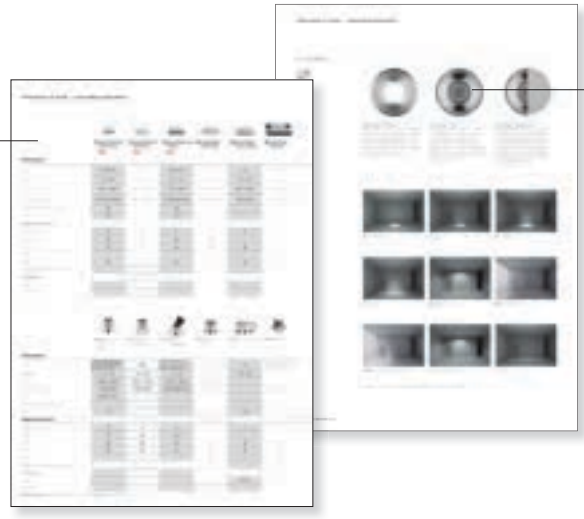
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Information for the reader

Chapters

Each product category is preceded by an overview and, in some cases, introductory pages presenting the common lighting design and technical features.



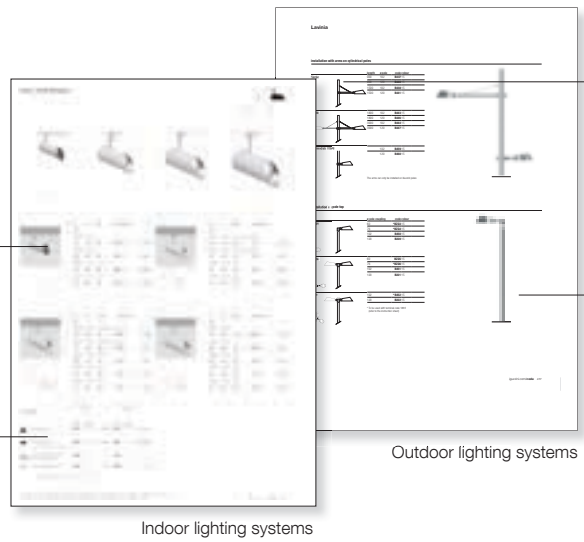
Presentation

Each product is presented using one or more images which show off its design, applications and dimensions. The specific technical features, optics and lamps are then illustrated. The icons summarise further advantages of the luminaire.



Product codes

This section indicates the codes, prices, description of the luminaires and accessories.



Degree of protection

The resistance offered by the fixture to the penetration of solids and liquids is indicated by the IP prefix (International Protection) followed by two numbers. The first number identifies the degree of protection against the ingress of solids and the second number against liquids (IEC 529 - EN 60529 publication).
The letters IK indicate the level of shock resistance of the luminaire, according to CEI EN 50102.

FIRST IDENTIFICATION NUMBER **Degree of protection against penetration of solids.**	
0	Not protected
1	Protected against penetration of solids larger than 50 mm.
2	Protected against penetration of solids larger than 12 mm.
3	Protected against penetration of solids larger than 2.5 mm.
4	Protected against the penetration of solids larger than 1 mm.
5	Protected against the penetration of dust
6	Completely protected against penetration of dust

SECOND IDENTIFICATION NUMBER **Degree of protection against penetration of liquids.**	
0	Not protected
1	Protected against the vertical fall of water drops
2	Protected against the fall of water at a maximum angle of 15°
3	Protected against rain
4	Protected against splashes
5	Protected against jets of water
6	Protected against waves
7	Protected against the effects of immersion
8	Protected against the effects of prolonged immersion

LEVEL OF SHOCK RESISTANCE **It designates the level of shock resistance according to CEI EN 50102.**	
IK00	Not protected
IK01	Protected against 0.15 J shocks
IK02	Protected against 0.2 J shocks
IK03	Protected against 0.35 J shocks
IK04	Protected against 0.5 J shocks
IK05	Protected against 0.7 J shocks
IK06	Protected against 1 J shocks
IK07	Protected against 2 J shocks
IK08	Protected against 5 J shocks
IK09	Protected against 10 J shocks
IK10	Protected against 20 J shocks

Classification of fittings

Classification of fittings according to electrical protection.	
Class I	With functional insulation in every part and with earth terminal or clamp if the unit is fixed, or with electric power supply cable complete with earth wires and relative plug with earth contact if the unit is mobile.
Class II	With double insulation and/or reinforced insulation in every part and without earth connections.
Class III	Designed for connecting to low voltage circuits, without any internal or external circuit functioning at a voltage different from safety low voltage.

Class III products: performances are assured only when using the electronic power supply units and drivers indicated in the catalogue.

Classification of fittings according to the flammability of the surfaces used for installation.	
F	The fitting can be installed on normally flammable surfaces.

General information

Product Book 2018

Our complete range of indoor and outdoor light fittings are presented in this catalogue.
A general description of each system is provided followed by a brief description of the fittings in the system with their codes.
Dimensions are expressed in millimetres.

All the light fittings presented in this catalogue have been designed and produced according to Italian CEI 34-21 Regulation unified to European EN 60598-1 regulations, which in turn correspond to international IEC-598-1 regulations.

General conditions

iGuzzini reserves the right to discontinue any products from its collection at any time whatsoever and without prior notice, without prejudice to the essential characteristics of the models described; iGuzzini also reserves the right to make technical and photometric modifications as well as to change any parts, details or finishes deemed suitable for improvement purposes or due to construction and commercial requirements. Goods travel at the customer's risk and peril, even those sold franco domicile. Any exporting of goods purchased must be authorised in advance and in writing by iGuzzini.
The pole + product compositions shown in the catalogue are merely indicative, in particular as concerns the wind-thrust stability test, which should be performed based on both the characteristics of the location and the regulations in force.
For installation purposes refer exclusively to the conditions described in the instruction sheet included in the product package and/or on the Web site **www.iguzzini.com**
The data and information contained in these pages is to be considered indicative and non-binding.
iGuzzini reserves the right to cancel, alter, or rectify the data and information for legal and/or technical and/or technological reasons.
iGuzzini, in any case, will try to do everything in its power to ensure that all the data and information herein are correct and up-to-date when printed, yet shall not be held accountable if, regardless of various proofreads, there should be inaccuracies and/or errors because of, and not limited to, legal or technological updates, use of software that is different from that utilized by iGuzzini, and/or issues that are out of Guzzini's control.
For information and updates on compatibility of the light sources with the fittings illustrated in this catalogue, reference must be made to the instructions sheets that can be downloaded from the e-catalogue at **www.iguzzini.com**

These conditions shall apply from 01.01.2018

Safety seals

In order to guarantee operation and safety, public boards have established specific standards which protect the end user against risks. iGuzzini illuminazione in line with its policy of quality and safety, makes products which comply to these standards.The non-electrified components of the system (such as cover plates, couplings, etc.) cannot be considered as lighting fixtures and therefore are not included in the standards used by the Quality Seal Institutes for their classification. However, all the components of the certified systems have been tested by the said Institutes to ensure compatibility and safety.
The luminaires in the iGuzzini collection are designed in conformance with European standards EN 60598-1 and more specific ones, therefore meeting these requirements in full, including the maximum temperatures allowed and considering the ambient temperature to be 25°C.
Please contact the company in case of countries or applications with especially severe temperature requirements (i.e. fluorescent luminaires in low temperature areas, LED luminaires in high temperature areas, etc.) or different microclimatic features (i.e. swimming pools, explosion-risk zones, etc.).
For the correct installation of the luminaires, always consult the instruction sheet provided with the product.

Guarantee

iGuzzini warrants that their products are free from any defect in manufacturing and/or material in case of proper use, for a period of five years from the date of the invoice prior to online registration at **www.iguzzini.com** and acceptance of specific conditions. In any case, iGuzzini recognises the warranty rights foreseen by the law.

Information

For enquiries, remarks and service needs, please contact the reference company for your geographical area (see details in this catalogue).

Icons

Opti Beam — Opti Beam Reflectors

Opti Smart — Opti Smart Reflectors

Luminaires with high visual comfort

High CRI — Luminaire with high chromatic yield index

Luminaire angle relative to the horizontal plane

Luminaire rotation about the vertical axis

Graduated scale and aim locking

Adjustable optic

Double adjustability of the optics

KG — Static load resistance

t° 40° — Contact temperature

h — Reduced height luminaire

mm — Creep adjustment of suspension cables

Interchangeable reflector

Adjustment of light beam opening

Emergency lighting

Luminaires for interiors with video terminals

installation without tools

Presence detector

Dimmable luminaire

K K — Tunable White Versions

1800 K 2700 K — Warm dimming versions

TW RGB — Tunable White RGB Versions

RGB Versions

RGBW Versions

DALI — compatibility with DALI protocol

Plug and Play — Preconfigured light management systems

Direct DIM LED — Dimmable using standard controls for LEDs

KNX — Compatibility with KNX protocol

LON — Compatibility with LON protocol

DMX — Compatibility with DMX protocol

LMS — Compatibility with light management systems

Midnight recognition

Feed-through wiring

No upward emission of the luminous flux

>4kW — Surge protection

Telemanagement

0 ⟶ 10 Volt — 0-10 volt

1 ⟶ 10 Volt — 1-10 volts

Anti-transpiration device

Multi Power — Multi Power Electronics

Carriageable product

Immersion product

Twilight photocell

Daylight sensor

Class I products

Class II products

Class III products

Operation under extreme conditions

F — Product with F mark

CCC type-approved product

03 — Product with ENEC mark

UL type-approved products

IK08 — Level of shock resistance

IK09 — Level of shock resistance

IP23 — Degree of protection

IP43 — Degree of protection

IP44 — Degree of protection

IP54 — Degree of protection

IP55 — Degree of protection

IP66 — Degree of protection

IP67 — Degree of protection

IP68 — Degree of protection

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