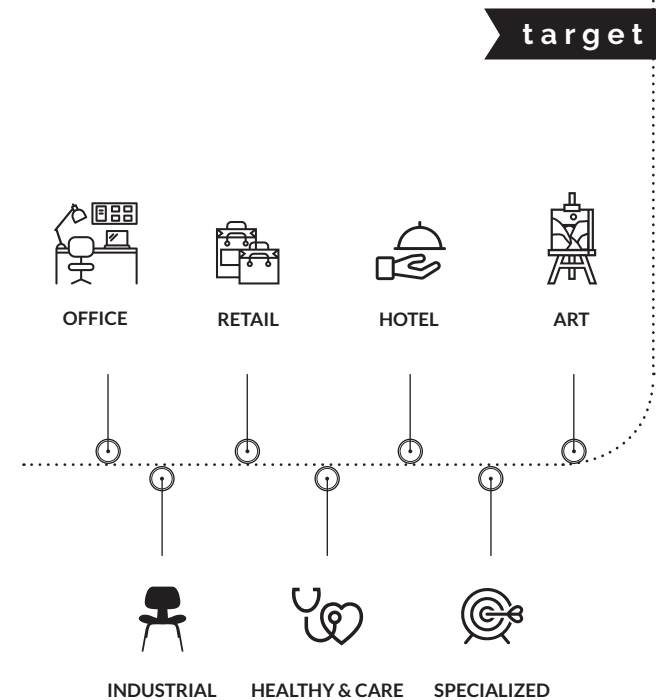


THE BRIGHT SIDE OF YOUR
MOOD

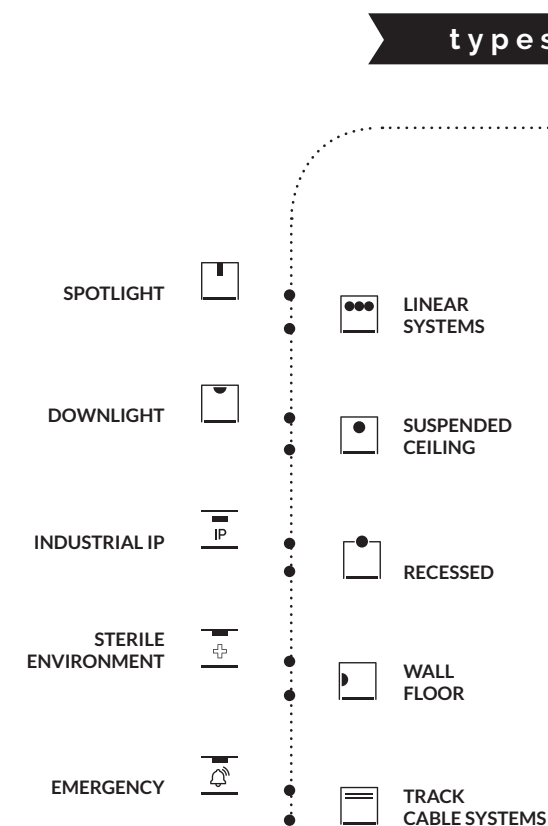
WE GIVE LIGHT TO EVERY SERVICE

Since 1984 we have designed and manufactured interior lighting solutions, thinking of light as a factor able to promote the growth of our customers' business. Initially, our products were intended for the industrial market. Today, we offer a complete architectural range of solutions for interiors, with an emphasis on continuous light lines to meet the specific needs of the service world: from offices to all kinds of stores, from large scale retail channels to large public and private infrastructures such as schools, hospitals, museums.



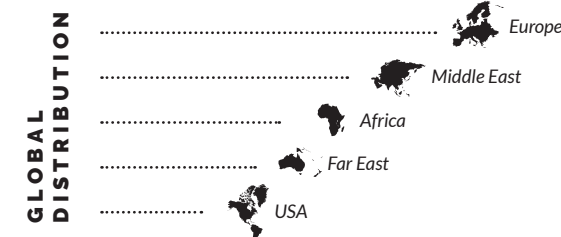
OUR SERVICE AS A PRODUCT

We can combine the flexibility of an artisan workshop with the sophistication of a boutique and the typical customer service of big companies. The continuous exchange of ideas and information, from the design phase to technical assistance, together with the efficient support offered by a team of highly qualified specialists, integrates the performance of our products with all the added value given by efficient, problem-solving and personalized services.



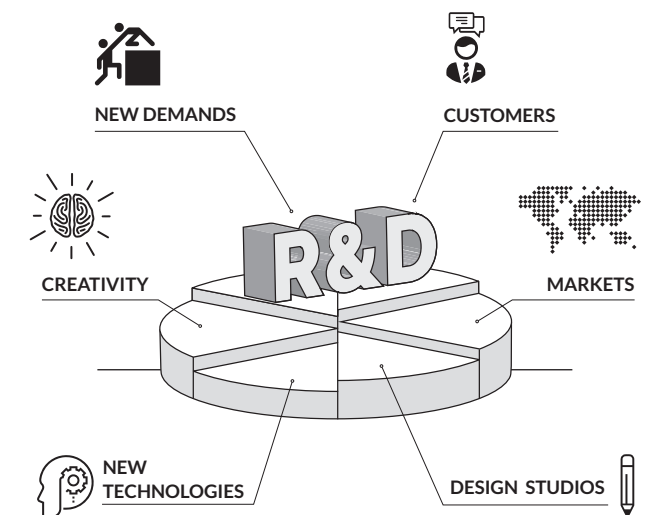
THE RIGHT TECHNOLOGY FOR EVERY REQUIREMENT

From our heritage and design tradition, we have learned to pay attention to the performances to which we gave the best design over the years thanks to our investments in innovative materials and technology. A team of skilled engineers guides our research and development activity, the heart of our company and creative laboratory. They draw inspiration from various sources and create the best lighting solutions. Our design ideas, born from our competence, meet the inputs coming from the global lighting market, the rapidly evolving LED and material technology, our collaboration with the most renowned European design studios and the continuous drive for innovation required by our customers. Not least, our purpose to focus the lighting values on the human being using the HCL technology.



CUSTOMIZATION AS A HABIT TO INNOVATION

A product customization is always a new and motivating challenge. On one hand, it allows us to support our customers to realise their architectural projects by taking care of their lighting system in the finest details; on the other hand, it enhances our ability to evolve in accordance with the market requirements, prompting us to constantly enrich the range of our successful lighting solutions.



A LABORATORY OF IDEAS

GLOBAL DISTRIBUTION

Thanks to their innovative force and being the result of inspiration drawn from all over the world, our products are chosen by the world markets: from the competitive Europe to the stimulating Africa, meeting the sophisticated tastes of the Middle East and the East Asia, up to North America.

EVOLUTION



1984 - 2019

A NEW BEGINNING

Our SEMPLICE stood for a new beginning. Since then we have paid increasing attention to the architectural and design world and abandoned the technical approach we first had to the market. Starting from SEMPLICE, **originality has become an essential feature of our products.**



OUR FIRST GREAT SUCCESS

The growth of a company depends on the success of some key-products. Among these there is BRIGHT, a creation that allowed us to become a benchmark on the global market. This was possible since it well interpreted the innovation that would arise as the new market standard from then on: the **LED technology**. This is not all, BRIGHT minimal and innovative design has played a strategic role in its spreading.



THE CONQUEST OF RETAIL WORLD

With the HALL LED product range, entirely based on the latest LED sources, we started to develop the downlight selection. Here our decisive **push toward the retail world** sprang up.



BROADER HORIZONS

Our focus was not on shops and offices only. ERGO allowed us to turn to the major industrial facilities and meet the needs of customized solutions for wider spaces. This was another important step to make our **product range more and more complete and versatile.**



THE UNIVERSAL RANGE

TERES has set a new standard in lighting for the retail world and places used for arts and culture activities. Thanks to this product our range has achieved an **unprecedented level of versatility**: it can meet the aesthetic and functional demands of so various a field as the service sector.



TOWARD THE MINIATURIZATION

This is one of the major current trends. We have ridden this trend by using the low voltage technology in LUDO, a low-tension, compact and small-sized product.

The light of the future can dwell in the smallest places.



HUMAN CENTRIC LIGHTING

our HCL
system



HUMAN CENTRIC LIGHTING

LIGHT AS A SOURCE OF WELLNESS

The dynamic changes of light brought by the Human Centric Lighting system equals the sunlight conditions of the geographic environment where the building is located. By changing the light flux and color and adapting the artificial light to the season and the time of the day, we can reproduce the natural rhythms in interior spaces and **have several benefits for the human being**. Scientific studies show that a light produced by the HCL system is able to regularise the biorhythms, improve the mood, help with focus and concentration, restrict the growth of some diseases and increase people performances.

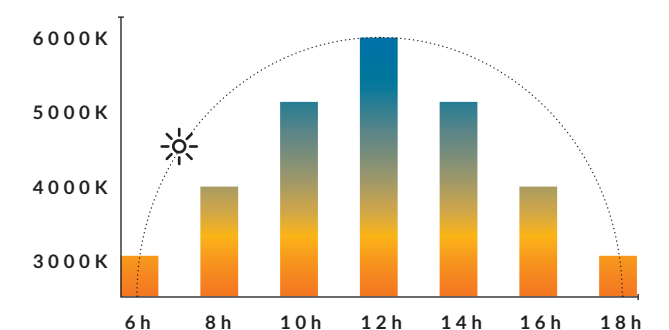
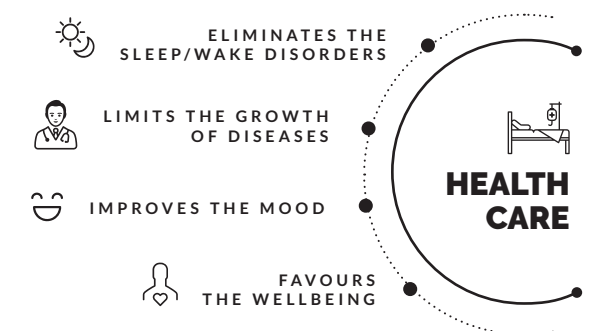
WHERE THE HCL SYSTEM CAN BE APPLIED

Human Centric Lighting is an ambient lighting system that has been conceived considering several factors such as the quality of the vision, the emotional and biological needs of the people and the reduction of energy waste.

It is a state-of-the-art LED technology that allows to adjust the color temperatures along the Planck curve **from 2.700K to 6.500K**, that is, from warm to cold light. Given its relevant benefits, such technology can be applied to locations including **educational** establishments (schools, institutes), **commercial** premises (shops, offices), **factories**, **health areas** (hospitals and nursing homes), **residencies**, as well as specific geographical places or spaces lacking natural light.



HUMAN CIRCADIAN RHYTHM

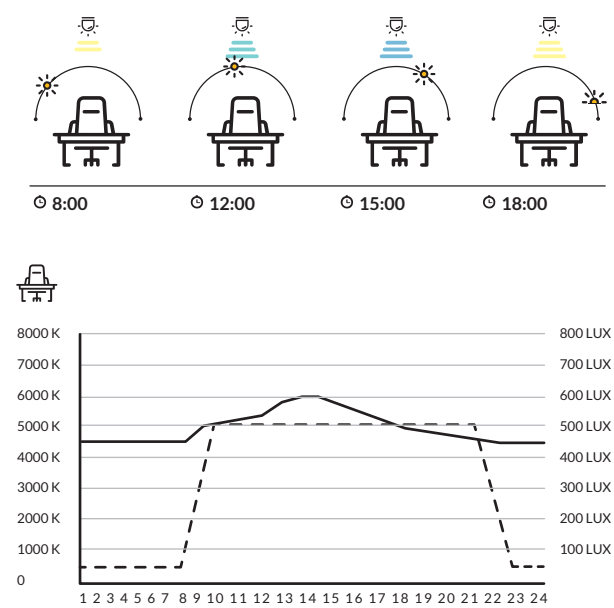


DIMKITHCL

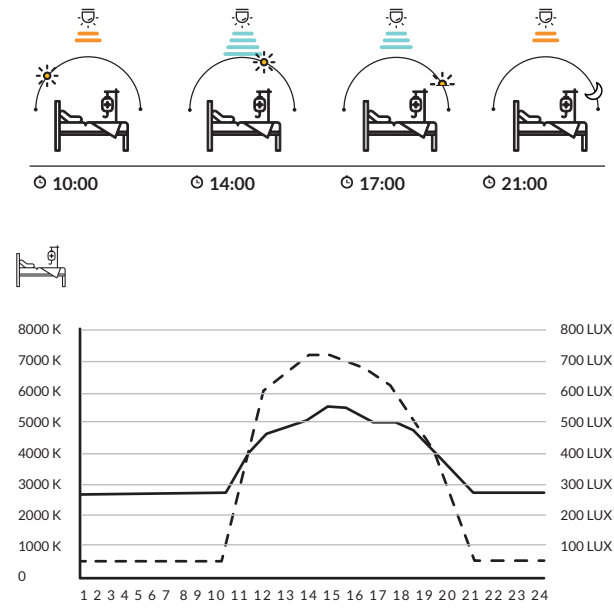
Our HCL system integrates the DIMKITHCL smart kit in our products to fit the light to the needs of the people who pass through, work or live in those spaces. DIMKITHCL is based on an **intelligent sensor** operating as a **Pir Detection sensor**, a **Daylight sensor** and a **color temperature automatic control unit**.

By means of the **remote control** the user can set the latitude of the building, date and time. Depending on the context of use, he can select one of the **nine preset profiles** (with different combinations of color temperature and brightness) or configure a customized profile.

OFFICE



HEALTH CARE



/// Brightness // Colour temperature

SPECIFICATIONS

U HCL

HCL

DALI

DAYLIGHT

INTELLIGENT PHOTOCELL

DETECTION PATTERN

HOLD TIME

SWITCH DIM

PIR DETECTION // DAYLIGHT

PRESENCE DETECTOR

DAYLIGHT

The light switches on automatically with presence and switches off after hold time.

The light turns on/off or dims according to the level of natural light available.

Solutions that can integrate DIMKITHCL

	ABSENT HCL RECESSED	p. 57
	BEN HCL SUSPENDED-CEILING RECESSED	p. 77
	BRIGHT HCL LINEAR SYSTEM SUSPENDED-CEILING RECESSED WALL	p. 97
	GROOVE HCL LINEAR SYSTEM SUSPENDED-CEILING RECESSED	p. 187
	HALL LED PRO HCL DOWNLIGHT	p. 267
	LINT EVO HCL LINEAR SYSTEM SUSPENDED	p. 341
	OVVIO DISPLAY LED HCL LINEAR SYSTEM RECESSED	p. 395
	SEMPLICE HCL LINEAR SYSTEM SUSPENDED-CEILING TRACK WALL-FLOOR	p. 461

ETL READY

our offer
for the North
American market

ESSE-CI identified among its complete offer some flagships that are **destined to the USA and CANADA markets** which are indicated with the ETL READY label.

ETL ready are the products for which constructive fulcrum are already certified and tested and for which they have been activated, or have already been carried out, the product testing procedures to be accredited as **ETL listed**. The ETL label (Electrical Testing Laboratories) indicates that the **product complies with ANSI, UL, CSA, ASTM, NFPA standards** and minimum safety requirements **for sale and distribution in the North American market**.

The list of products ETL ready and ETL listed will be updated and changed constantly and will be available on the website www.esse-ci.us

ETL READY solutions



BEN

SUSPENSION-CEILING
RECESSED

p. 58



BRIGHT

LINEAR SYSTEMS
SUSPENSION-CEILING
RECESSED

p. 86



EUROSTANDARD PLUS TRACK DALI

TRACK

p. 164



GROOVE

LINEAR SYSTEMS
SUSPENSION-CEILING
RECESSED

p. 176



LUDO

SPOTLIGHT

p. 358



LUDO LINEAR

SPOTLIGHT

p. 364



LV TRACK

TRACK

p. 370



SEMPLICE

LINEAR SYSTEMS
SUSPENSION-CEILING
WALL-FLOOR

p. 450



TERES

SPOTLIGHT

p. 480



TERES LV

SPOTLIGHT

p. 522

** Product destined to the USA and CANADA markets could be different in dimensions, powers and colour temperatures compared to European ones.*



Modern lighting systems are designed as an **integral element of the comfort** of an environment and the professional management of **energy efficiency**. Managing also means **simplifying** the operations of control, monitoring of the activities and performance of the lighting, putting at the center the needs of the end user. ESSE-CI introduces a range of solutions based on **Casambi platform**, which allow, through a **remote control from Apps** on smartphones or tablets, to manage the **entire network of devices** or wireless sensors (example: presence/brightness sensors). The same network can contain **127 nodal points**, with the ability to simultaneously control multiple networks. The solution is based on **Low**

Energy Bluetooth technology and the **Mesh Network** allows, thanks to its distributed and symmetrical architecture, to replicate in each node the intelligence and haven't breaks for temporarily non-working node. Each node can talk to another one in the Bluetooth coverage area up to a maximum of 50mt. The **security** of the system is ensured by **encrypted protocols** for communication between the individual Casambi units. Between smartphone/tablet and Casambi devices each request is based on **user privileges** and is **uniquely authenticated**. The **CASAMBI** technology, constantly updated in functionality, is the main gateway to the IoT world.



Products with BT technology are indicated in "on request" section in the introduction of technical data.

Casambi
APP



The Casambi App is easy to use and is available for IOS and Android, allows you to:

-  Control devices grouped by an intuitive interface on the APP
-  Create scenes
-  Create dynamism between scenes or loops
-  Configure image galleries for each environment where to mark the devices managed
-  Manage the colour temperature for HCL devices
-  Automatic dimm via wireless day-light sensors (see DIMKITBTR page 586 and DIMKITBTIP page 588)
-  Set presence detection via wireless PIR sensors (see DIMKITBTR page 586 and DIMKITBTIP page 588)
-  Manage throught «Control Hierarchy» to integrate the manual controls (App, switch botton, push button, etc) and automatic controls (sensors, timers, etc)
-  Programme calendar and timer functions
-  Optimize the timezone to establish sunrise and sunset times
-  Set gateway functions for remote access to control and setting functionality
-  Scalability of the system for all types of environments and applications
-  Replicate in each node the intelligence, thanks to a synchronisation, leaving no single point of failure



//01
ART
MUSEUMS

■
Bolzano
ITALY

Surface-mounted OVVIO LED were
used, fully customized to integrate
with the materials of the structure.



//02
EDUCATION

■
Milan
ITALY

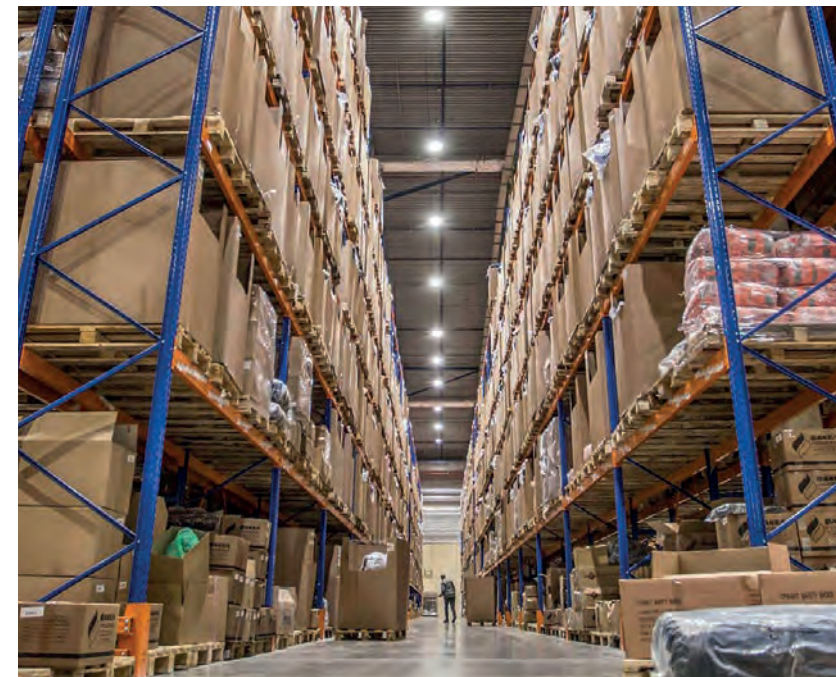
The school building
was illuminated with BRIGHT.



//03
WIDE
AREAS

■
Valais
SWITZERLAND

ERGO was used for
the lighting of the ice rink.



//04
INDUSTRIAL

■
Moscow
RUSSIA

A great project where the protagonists
are STILLA for the facade lighting,
and ERGO for the indoor lighting
of warehouses.



//05
RETAIL



Treviso
ITALY

HALL LED PROFLEX the adjustable asymmetric fixtures, for specifiers who needs not only light large spaces, but also highlight specific areas or elements.



//07
SUPERMARKET



London
UNITED KINGDOM

TERES illuminates with elegance and discretion, thanks to the food version it's the perfect fixture also for supermarkets.



//06
SHOWROOM



Stockholm
SWEDEN

HALL LED range was chosen for the illumination of the Mercedes showroom in Sweden.



//08
OFFICE



Rotterdam
NETHERLANDS

BRIGHT is the star of the lighting of this new office building in the centre of Rotterdam.

18 | 19

PRODUCT CATALOGUE

ESSE - CI

LEGEND

T Y P O L O G Y

-  LINEAR SYSTEMS
-  SUSPENDED // CEILING
-  RECESSED
-  WALL // FLOOR
-  TRACK
-  SPOTLIGHT
-  DOWNLIGHT
-  INDUSTRIAL IP
-  STERILE ENVIRONMENTS
-  EMERGENCY

T E C H N I C A L
I N F O R M A T I O N

-  LIGHTING EFFICIENCY
-  COLOUR RENDERING INDEX
-  GLARE INDEX
-  INTERNAL PROTECTION
-  IMPACT PROTECTION
-  TEMPERATURE RANGE
-  DIRECT EMISSION
-  DIRECT / INDIRECT EMISSION
-  INDIRECT EMISSION
-  ASYMMETRICAL EMISSION
-  ROTATION
-  TILT

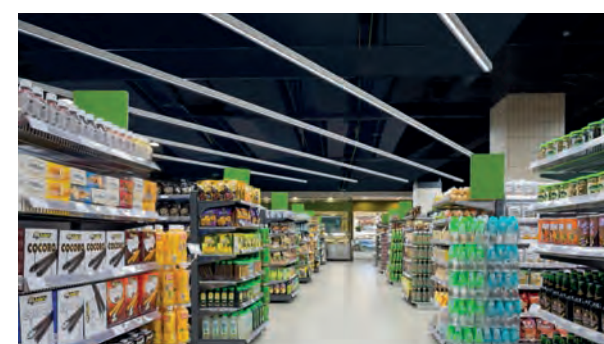
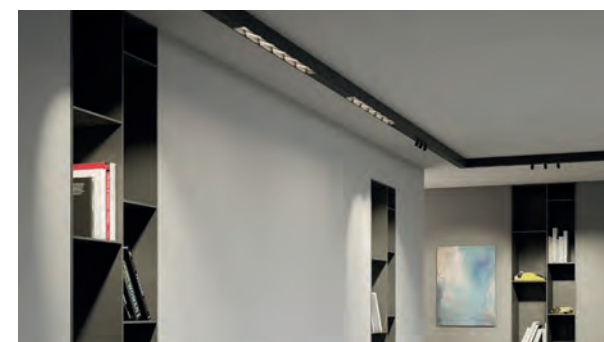
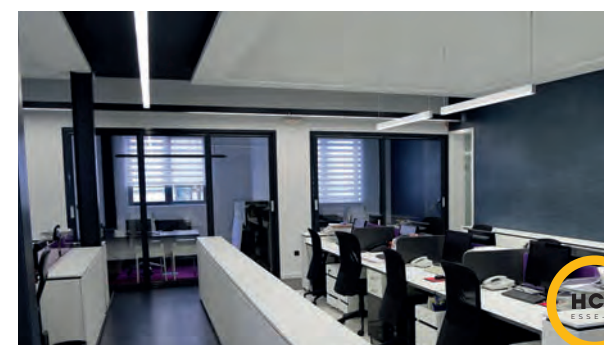


Ovvio led

LINEAR SYSTEMS

Our linear systems are conceived to fit a variety of architectural projects such as schools, offices or public areas. Both in case of new project designs and retrofit installations, our products prove to be **very versatile** and able to meet different investment needs. They allow to create both recessed and suspended/ceiling-mounted

continuous lines, giving the chance to mix general lighting with accent lighting. By use of a wide range of accessories, several fixtures can be installed in **continuous rows** and thanks to the three/five/seven-pole through-wiring the installation is very **easy and rapid** to be done.



BRIGHT



Photo Set
TECHNICAL DATA

p. 86
pp. 88/97

SUSPENDED-CEILING // RECESSED // WALL

DIAMANTE



Photo Set
TECHNICAL DATA

p. 126
pp. 128/137

SUSPENDED-CEILING // RECESSED

GROOVE



Photo Set
TECHNICAL DATA

p. 176
pp. 178/187

SUSPENDED-CEILING // RECESSED

GROOVE DISPLAY



Photo Set
TECHNICAL DATA

p. 188
pp. 190/193

RECESSED

HYPE



Photo Set
TECHNICAL DATA

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SUSPENDED-CEILING



LINT EVO

Photo Set
TECHNICAL DATA

SUSPENDED



p. 332
pp. 334/341



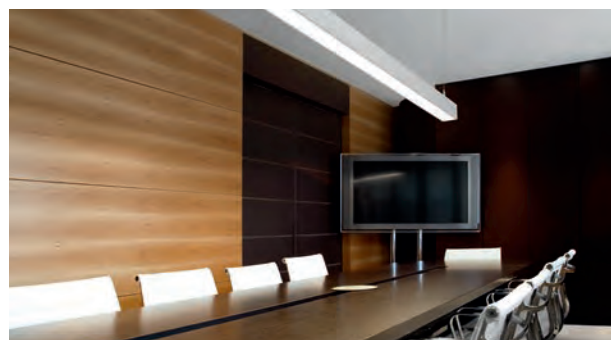
OVVIO DISPLAY LED

Photo Set
TECHNICAL DATA

RECESSED



p. 388
pp. 390/395



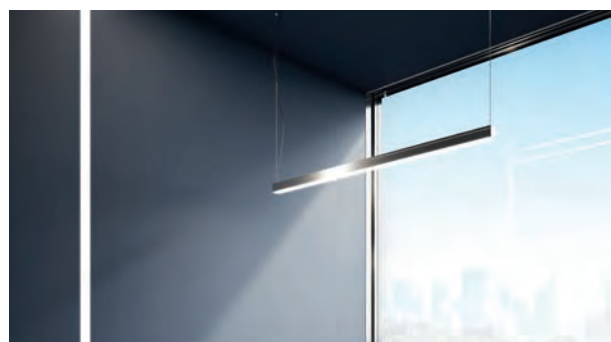
OVVIO LED

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // WALL



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pp. 398/403



PROFREEL

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // RECESSED // WALL



p. 410
pp. 412/419



SEMPLICE

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // WALL-FLOOR



p. 450
pp. 452/461



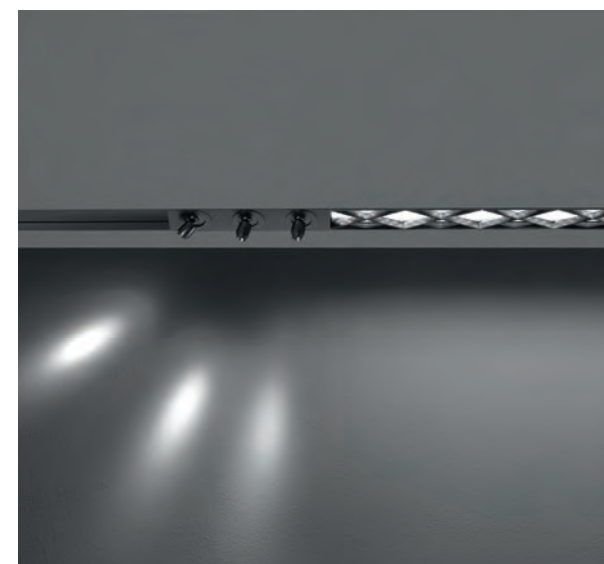
VECTOR

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING



p. 542
pp. 544/551



DIAMANTE

It stands out among the many systems for its **original design** and innovative emission control: the **visual comfort** is obtained by a combination of a **functional dark louver rhomboidal optics** and a modern **microprismatic diffuser**. **Inspired by Italian designers' creativity**, it has been reinterpreted as a unique product by Esse-ci. It is our response to whom appreciate technology, design and innovation.

As a **standing-alone linear** product it can be configured as a **system** by use of various accessories. It is also available in the **Free** version where the light modules of different lengths and wattage can be installed on false ceilings or joined to free profiles of various sizes.



VECTOR

An innovative system conceived to be installed in continuous rows, it is the best solution to light up **wide commercial areas**. Configurable with different optics and available in a wide range of lengths and wattage, it allows the outmost **design flexibility**.

It distinguishes itself by its energy efficiency, brightness and adaptability.

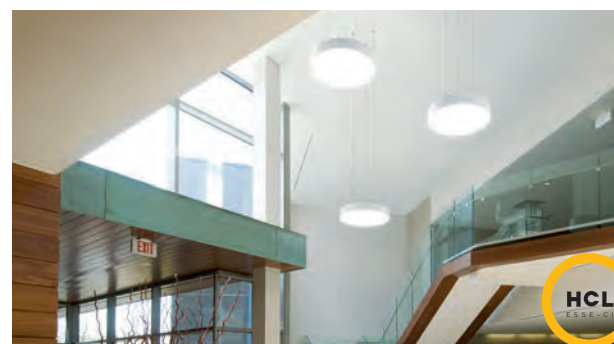


B e n

SUSPENDED // CEILING

Work, transit, commun areas and more: our suspended/ ceiling-mounted fittings meet **various project needs**. Designed for single installation, they perfectly match the

architectural style of the location: our product range includes both strictly **technical fittings** and other solutions that can fit into **decorative interiors**.



BEN

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // RECESSED



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pp. 60/77



CL LED

Photo Set
TECHNICAL DATA

CEILING



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CRATER

Photo Set
TECHNICAL DATA

SUSPENDED



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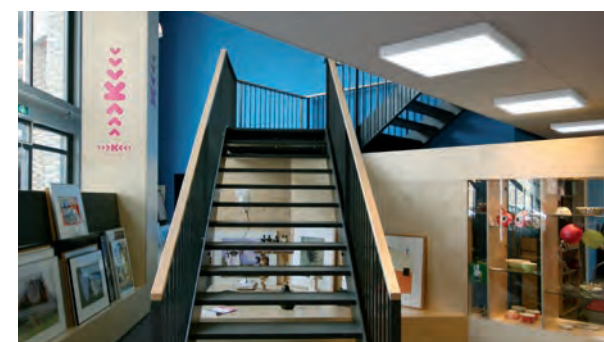
DIMPLES

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // RECESSED



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LITE

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // RECESSED



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LOGIC

Photo Set
TECHNICAL DATA

CEILING // WALL



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pp. 354/357



RGL LED

Photo Set
TECHNICAL DATA

CEILING



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pp. 444/449



Dimples

RECESSED

Thanks to our state-of-the-art research and development department and our thirty-year production experience, we have developed a number of recessed luminaires **suited for every kind of false ceiling**. But not just that. Such fittings can be customized according to any architectural

requirement since they can both fit the most refined styles and comply with the highest level of functionality. Some solutions are purely architectural and have a frameless version; other ones have been conceived more properly for technical purposes.



ABSENT

Photo Set
TECHNICAL DATA
RECESSED



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pp. 52/57



BEN

Photo Set
TECHNICAL DATA
RECESSED // SUSPENDED-CEILING // WALL



p. 58
pp. 60/77



DIMPLES

Photo Set
TECHNICAL DATA
RECESSED // SUSPENDED-CEILING



p. 138
pp. 140/153



LITE

Photo Set
TECHNICAL DATA
RECESSED // CEILING



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pp. 344/351

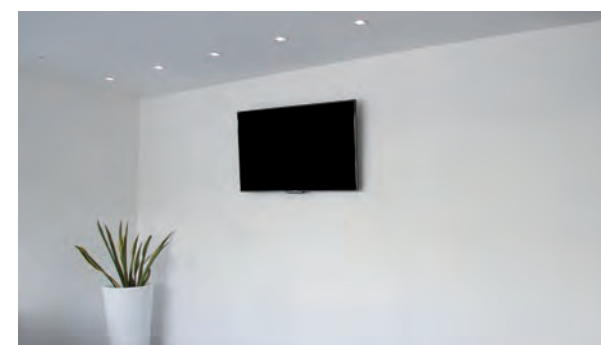


C u b e m i n i

DOWNLIGHT

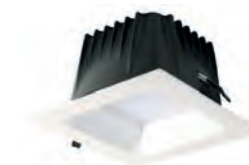
Innovative, wide, suitable to different practical demands as it is, the whole range is designed and developed on the **COB-based technology** to grant the maximum output. In addition, to ensure the **greatest versatility** our downlights are conceived both for **ceiling** and **recessed** installation. **Indoor** (frame-equipped or frameless) or **outdoor** solutions

are available with power supply ranging from 5 to 52W in fixed, extractable or adjustable versions. Our constant technological research allows us to offer a **specific range** of downlights for the **large organised distribution** network and the **retail** world as well.

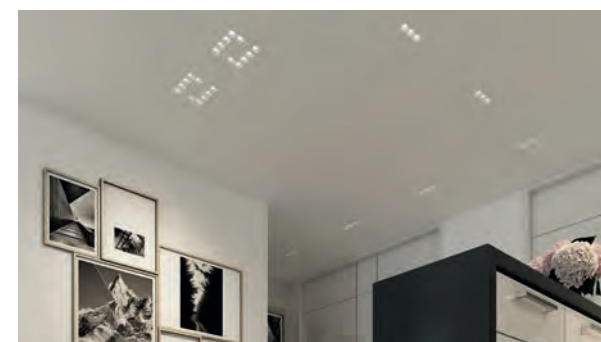


BOX LED

Photo Set
TECHNICAL DATA



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CUBE MINI

Photo Set
TECHNICAL DATA



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HALL LED CEILING EVO

Photo Set
TECHNICAL DATA



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pp. 204/211

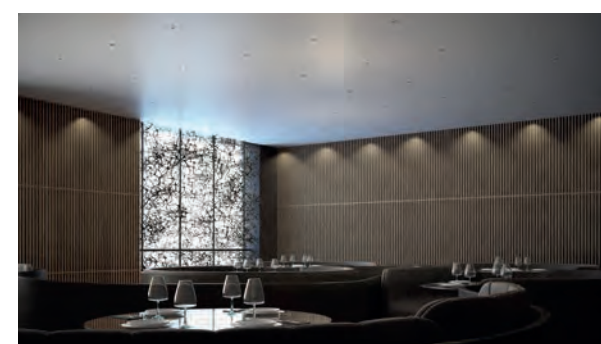


HALL LED CEILING IP65

Photo Set
TECHNICAL DATA



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HALL LED DEEP

Photo Set
TECHNICAL DATA



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HALL LED ESSENTIAL

Photo Set
TECHNICAL DATA



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HALL LED ESSENTIAL CEILING

Photo Set
TECHNICAL DATA



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HALL LED FL

Photo Set
TECHNICAL DATA



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pp. 240/245

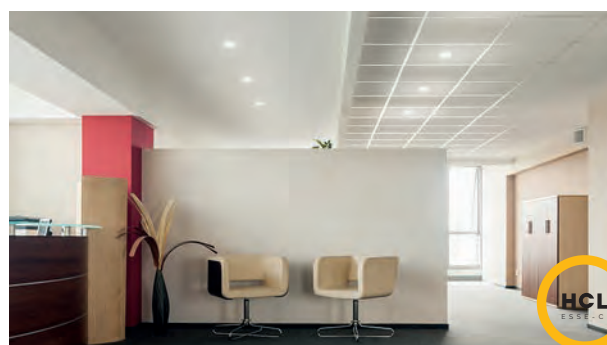


HALL LED IP65

Photo Set
TECHNICAL DATA



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HALL LED PRO

Photo Set
TECHNICAL DATA



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HALL LED PROFLEX

Photo Set
TECHNICAL DATA



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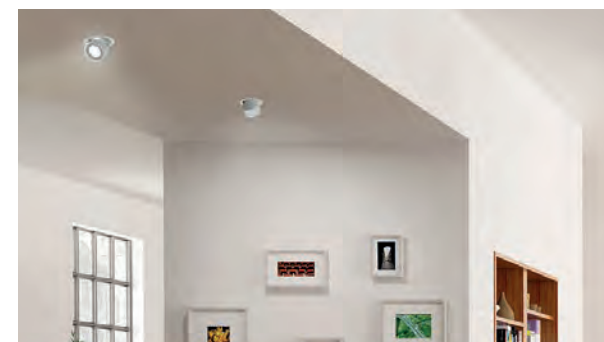


KLIP

Photo Set
TECHNICAL DATA



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pp. 310/315



KLIP FLEX

Photo Set
TECHNICAL DATA



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OTELLO LED

Photo Set
TECHNICAL DATA



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pp. 378/387

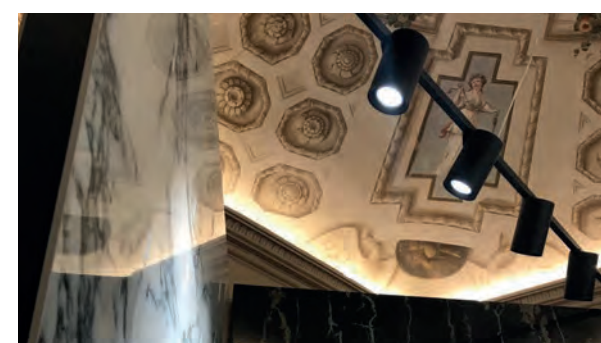
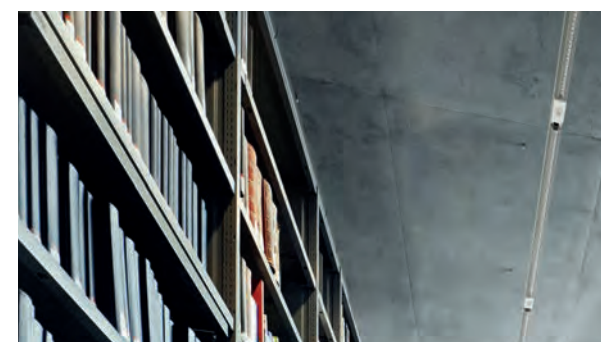
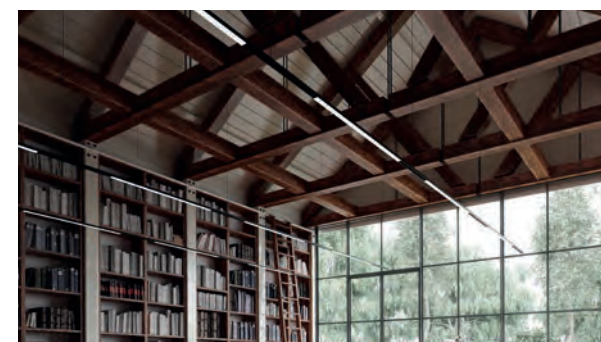


Teres

SPOTLIGHT

Precision, natural-looking light and excellent colour rendering: our spotlights perfectly fit the fashion world, food areas, art locations and wherever the accent lighting has a strategic function. This product line offers a series of fittings suitable for three-phase or low-voltage tracks or ghostfeed systems and includes several options of different powers, dimensions and designs. Our research

has resulted into developing downlights with different kinds of COB characterized by a specific colour rendering index (CRI) for the manufacturing and goods sectors. A wide range of lens and reflectors are available as well, beside the innovative Multifocal Zoom system. QI and LUDO LINEAR have solved the question of track general lighting.



LUDO

Photo Set
TECHNICAL DATA



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LUDO LINEAR

Photo Set
TECHNICAL DATA



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pp. 366/369

QI

Photo Set
TECHNICAL DATA



p. 420
pp. 422/433

TERES

Photo Set
TECHNICAL DATA



p. 480
pp. 482/499

TERES EXTE

Photo Set
TECHNICAL DATA



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pp. 502/521



TERES LV

Photo Set
TECHNICAL DATA



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p. 552
pp. 554/561



WALLY EXTE

Photo Set
TECHNICAL DATA

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pp. 564/569



TERES

In the retail world every element and piece of furniture takes an important part into promoting sales and, descreet in its presence, Teres plays a starring role in lighting. It offers a **wide and professional range** of versions with various diameters and wattage, characterized by an essential and **compact design** thanks to the **driver integrated** into the fitting. Designed to be installed on tracks, it is also available in ceiling-mounted and recessed versions for plasterboard: a unique and appealing design can meet the demands of different applications. **Teres Food** is the specialistic version intended for the food world, while **Teres Zoom** is the flexible version, innovative and easily adaptable to constantly changing spaces thanks to its adjustable beam angle.

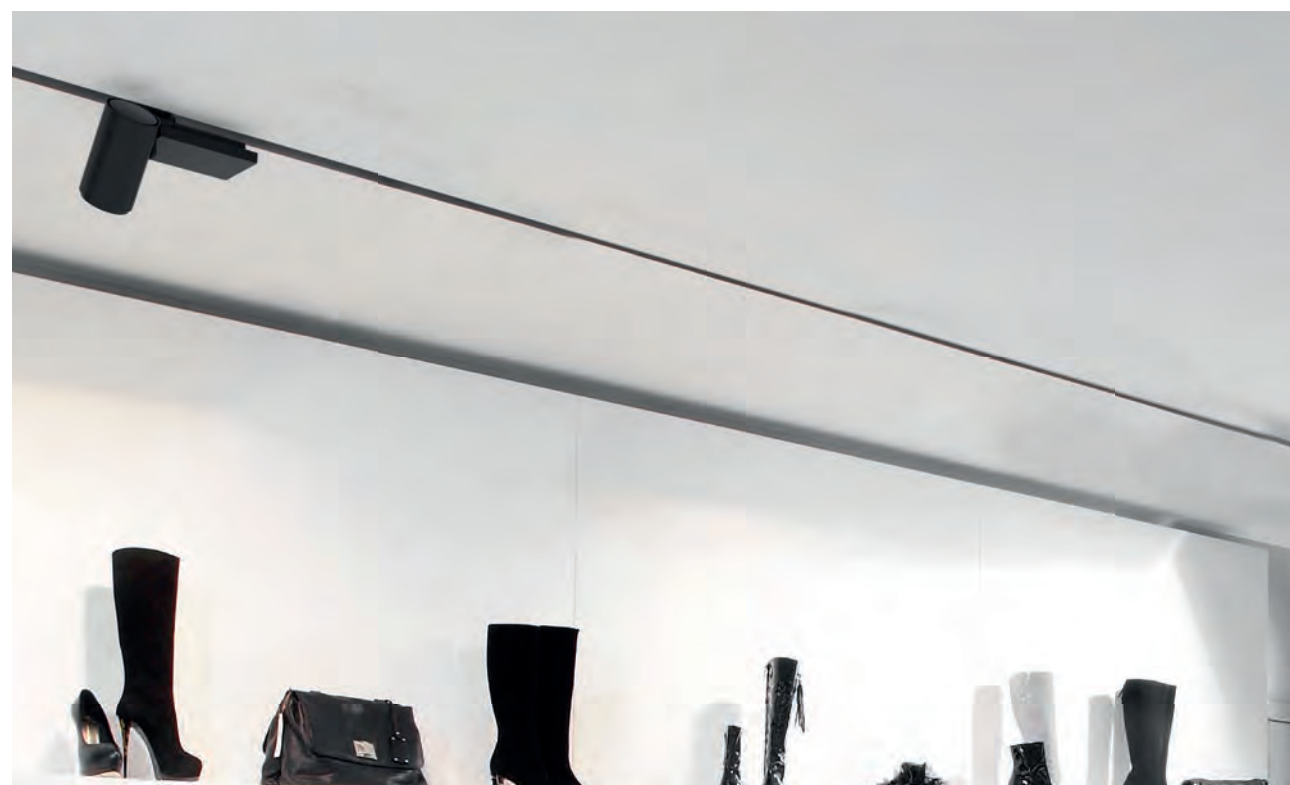
LUDO

A trendy spotlight with a compact and unique design powered by a **48V voltage**. Its lens are designed for **accent or wall washer lighting**: Ludo thus gives the chance to use both kinds of emission by customizing the optics of every section. It reveals to be **versatile** in any context thanks to its flexibility due to the joints and the **magnetic lock system**.



QI

A luminous element distinguished by an ultra-minimalist lighting and an extreme **miniature electronics**. Designed to be installed on **Eurostandard tracks**, it is composed by a slim and compact module that, once clipped to the track, projects **12mm only from it** looking as a single line of light. QI can have modules both for general lighting and wallwasher asymmetric lighting: ceiling and walls may be thus adorned with elegant luminous lines, synthesis of stylistic and aesthetical quality.

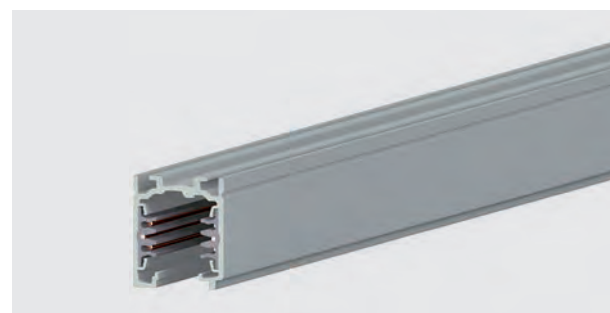


Eurostandard plus track dali

TRACK // CABLE SYSTEMS

Full-featured and **high-performing product line**. Apart from the standard three-phase systems, the H-shaped version allows to use the upper part of the track as cable guide or for housing indirectly emitting modules. The real **innovation is the 48V low-voltage solution** (ceiling-mounted, suspended, freamlessly recessed) thanks to the safe and efficient **magnetic fixing** that distinguishes all

low-voltage products. The **48V ghostfeed system** is composed of a transparent self-supporting supply cable and is dedicated to whom wants to **make the power supply system less apparent**. This support allows to intersperse accent lighting with general lighting, also the indirect one as in a free and easy way.



EUROSTANDARD PLUS TRACK DALI

TECHNICAL DATA

pp. 164/171



EUROSTANDARD PLUS TRACK DALI RECESSED

TECHNICAL DATA

pp. 164/171



EUROSTANDARD PLUS TRACK DALI H

TECHNICAL DATA

pp. 164/171



GHOSTFEED

TECHNICAL DATA

pp. 172/175



LV TRACK

TECHNICAL DATA

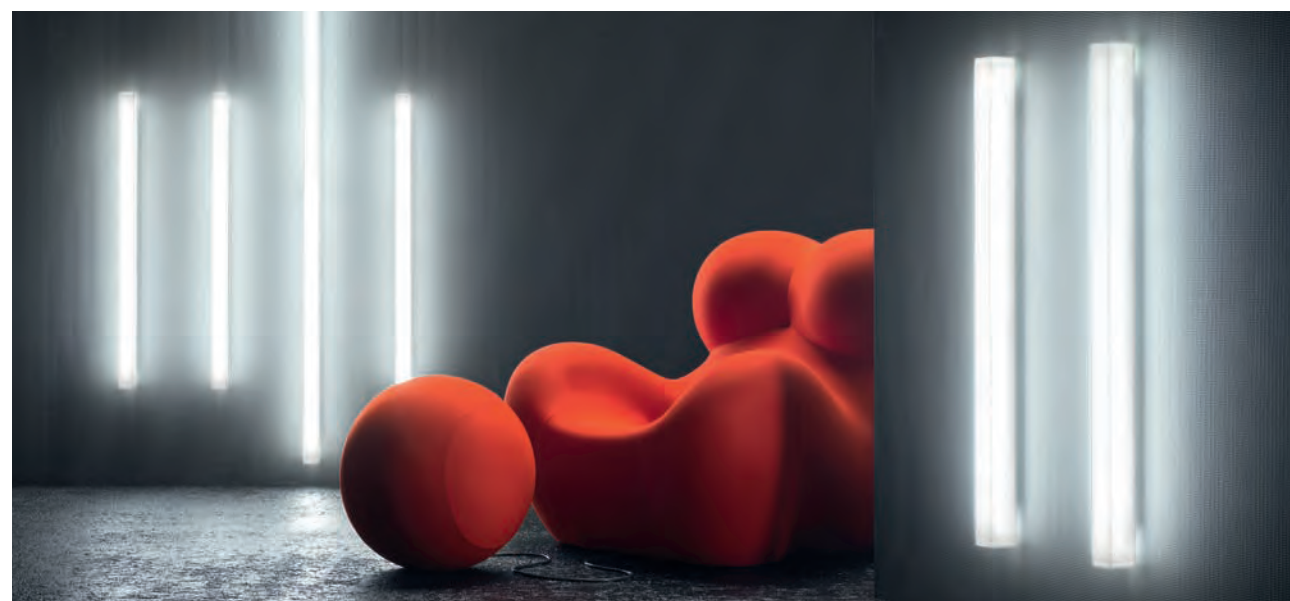
pp. 370/375



LV TRACK RECESSED

TECHNICAL DATA

pp. 370/375



Semplice

WALL // FLOOR

Vertical and horizontal transit areas, staircases and spaces requiring wall-mounted lighting: the real strength of this product range is its **variety of applications** also as freestanding elements. These products are available both

with unidirectional and bilateral light emission, they can **embed the emergency light** as well as be used in working places where the glare control is required.



BEN

Photo Set
TECHNICAL DATA

WALL // SUSPENDED-CEILING // RECESSED



p. 58
pp. 60/77



BRIGHT 45°

Photo Set
TECHNICAL DATA

WALL



p. 98
pp. 100/105



LOGIC

Photo Set
TECHNICAL DATA

WALL // CEILING



p. 352
pp. 354/357



OVVIO LED

Photo Set
TECHNICAL DATA

WALL // SUSPENDED-CEILING



p. 396
pp. 398/403



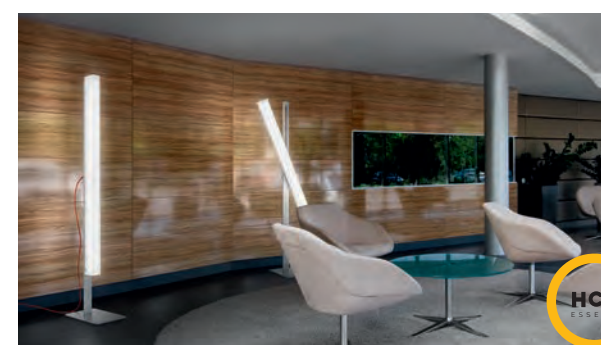
PROFREEL

Photo Set
TECHNICAL DATA

WALL // SUSPENDED-CEILING // RECESSED



p. 410
pp. 412/419



SEMPLICE

Photo Set
TECHNICAL DATA

WALL-FLOOR // SUSPENDED-CEILING



p. 450
pp. 452/461



UPLIK

Photo Set
TECHNICAL DATA

WALL-FLOOR



p. 530
pp. 532/541



E r g o

INDUSTRIAL IP

We take care of every detail to meet the lighting demands of the industrial environments: painting, materials, drivers and LED modules are designed to meet the **highest technical standards** required for these applications. The products designed for such places can be used as

freestanding elements or in continuous rows and offer a great flexibility in their use. In addition, the lens used for the emission control allow the **installation of these fixtures up to 12 metres high**.



ERGO

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // WALL // RECESSED



p. 154
pp. 156/163

GROOVE IP54

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // RECESSED



p. 194
pp. 196/201

LINEA IP54

Photo Set
TECHNICAL DATA

CEILING



p. 324
pp. 326/331

PCM LED EVO

Photo Set
TECHNICAL DATA

CEILING



p. 404
pp. 406/409

STILLA

Photo Set
TECHNICAL DATA

SUSPENDED-CEILING // WALL



p. 462
pp. 464/479



Isi led IP55 (ceiling)

STERILE ENVIRONMENT

In **laboratories, operating rooms** and any **aseptic environment** light plays a sensitive role. Our products translate the sense of duty and responsibility into reliable and functional technological solutions in **full compliance with the strictest lighting regulations for working places**. Such systems are available both in recessed and ceiling-

mounted version and are fully customizable. From the biggest hospital to the smallest laboratory, our R&D team is able to understand the project requirements of every location, thus **proposing the best solution according to the required technical specifications**.



ISI LED IP55

Photo Set
TECHNICAL DATA

RECESSED // CEILING



p. 290
pp. 292/295



ISI LED IP65

Photo Set
TECHNICAL DATA

RECESSED // CEILING



p. 296
pp. 298/301



ISIB LED IP54

Photo Set
TECHNICAL DATA

RECESSED



p. 302
pp. 304/307

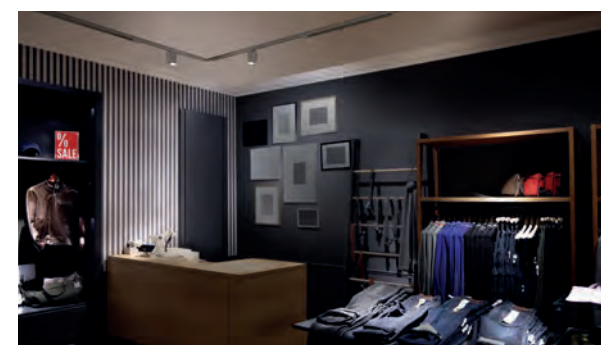


R e m

EMERGENCY

The main aim of this product-line design is to offer solutions able to **fit any architectural structure** and ensure safety in case of blackout. Our emergency fixtures can be **recessed, ceiling-mounted or track-installed** and respond to any demand since a specific optic is available for any application:

escape routes, anti-panic, aid areas. Besides, these fittings can work in “always-on” mode or emergency only; they **guarantee from 1 to 3 hours-autonomy** and can operate in **self-test** mode or by DALI remote control.



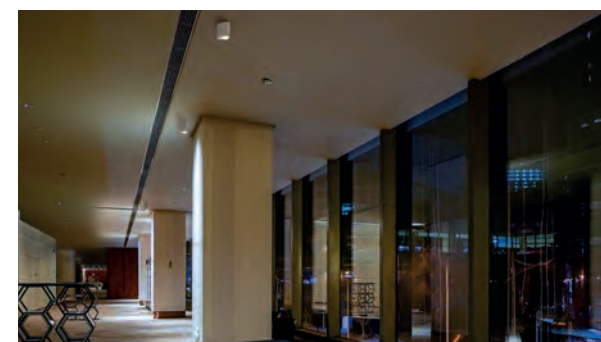
REM TRACK

Photo Set
TECHNICAL DATA

TRACK



p. 434
pp. 436/441



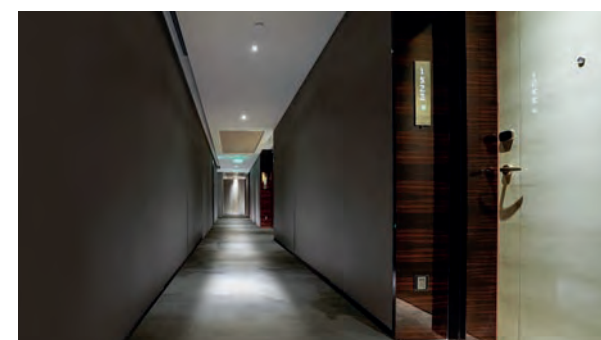
REM CEILING

Photo Set
TECHNICAL DATA

CEILING



p. 434
pp. 436/441



REM RECESSED

Photo Set
TECHNICAL DATA

RECESSED



p. 434
pp. 436/441

TECHNICAL DATA

A > Z

TECHNICAL DATA

p . 5 0

LIGHT MANAGEMENT

p . 5 7 0

ABSENT	50	ISIB LED IP54	302
BEN	58	KLIP	308
BOX LED	78	KLIP FLEX	316
BRIGHT	86	LINEA IP54	324
BRIGHT 45°	98	LINT EVO	332
CL LED	106	LITE	342
CRATER	112	LOGIC LED	352
CUBE MINI	118	LUDO	358
DIAMANTE	126	LUDO LINEAR	364
DIMPLES	138	LV TRACK	370
ERGO	154	OTELLO LED	376
EUROSTANDARD PLUS TRACK DALI	164	OVVIO DISPLAY LED	388
GHOSTFEED	172	OVVIO LED	396
GROOVE	176	PCM LED EVO	404
GROOVE DISPLAY	188	PROFREEL	410
GROOVE IP54	194	QI	420
HALL LED CEILING EVO	202	REM	434
HALL LED CEILING IP65	212	RGL LED	442
HALL LED DEEP	220	SEMPlice	450
HALL LED ESSENTIAL	226	STILLA	462
HALL LED ESSENTIAL CEILING	232	TERES	480
HALL LED FL	238	TERES EXTE	500
HALL LED IP65	246	TERES LV	522
HALL LED PRO	254	UPLIK	530
HALL LED PROFLEX	268	VECTOR	542
HYPE	278	WALLY	552
ISI LED IP55	290	WALLY EXTE	562
ISI LED IP65	296		

NOTE

* Lumens quoted for each product are delivered lumens after optical loss



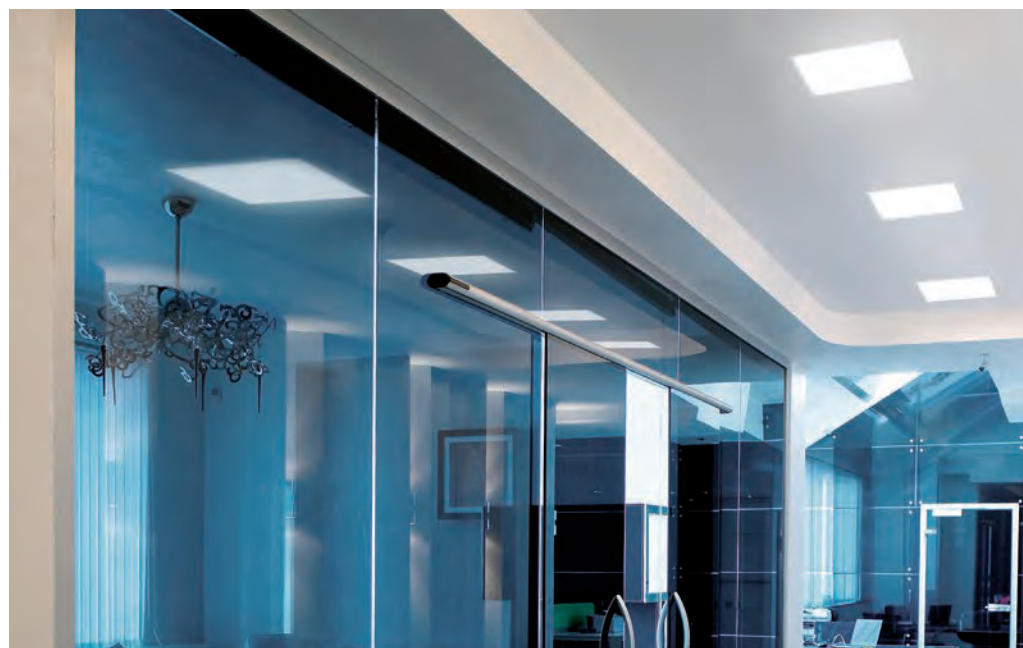
/ 5 0

A B S E N T

5 1 /

A B S E N T

Design ESSE-CI

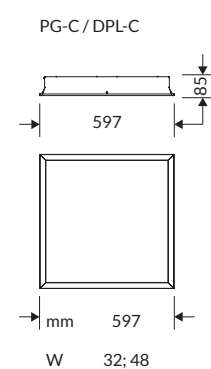


η >130 lm/W

CRI >80

IP 40

UGR <19; 22





A B S E N T

ABSENT is a high performance, back illuminated LED modular luminaire, designed to seamlessly integrate within the architecture of a building. Designed primarily for commercial use, the product's superior technical performance far surpasses that of cheap, inferior alternatives. With its innovative optics, users can expect to install fewer ABSENT luminaires in a project, thereby realizing savings for installation cost and longterm energy consumption.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- Efficiency: >120 lm/W with High Power LED modules;
>130 lm/W with Mid Power LED modules
- McAdams 3
- Life Time: L80/B50 >60.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology for a controlled UGR<19
PG diffuser for diffused emission with UGR<22

BODY

Steel plate body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: **A++**

COLOURS

White RAL 9003

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Colour Temperature 5000K
- CRI>90
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
(verify the version available)
- False ceiling version 625x625mm
- Driver Bluetooth - Code: BT

VERSIONS

ABSENT PG - C
ABSENT DPL - C

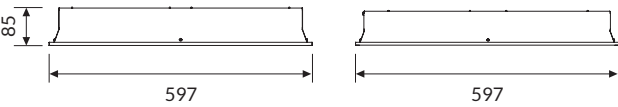


ABSENT PG - C



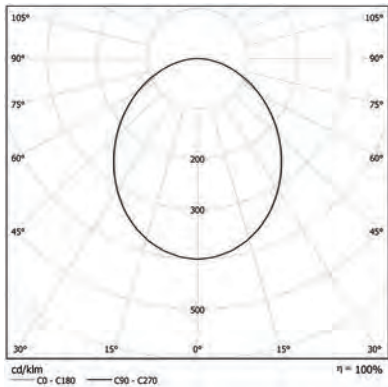
OPTIC

Methacrylate plate painted outside opacified + antistatic treatment for “soft” diffusing light emission with UGR<22.



* For universal installation on false ceiling 600x600mm, plasterboard and false ceiling with hidden structure.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
41PG32L4C	32W 4000K	4250
41PG48L4C	48W 4000K	5882

3 0 0 0 K

COD		lm
41PG32L3C	32W 3000K	4114
41PG48L3C	48W 3000K	5678

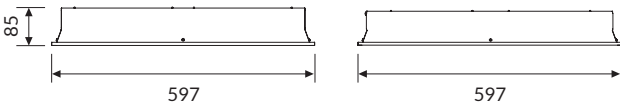


ABSENT DPL - C



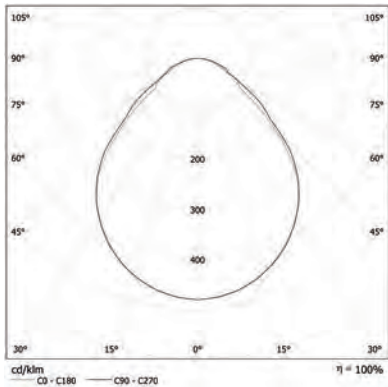
OPTIC

Diffuser in Diamond Prism LED (DPL) Technology with UGR<19 for ambient with display screen equipment.



* For universal installation on false ceiling 600x600mm, plasterboard and false ceiling with hidden structure.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
41DPL32L4C	32W 4000K	4050
41DPL48L4C	48W 4000K	5605

3 0 0 0 K

COD		lm
41DPL32L3C	32W 3000K	3920
41DPL48L3C	48W 3000K	5410



/ 5 6

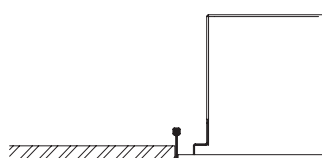
ABSENT HCL

5 7 /

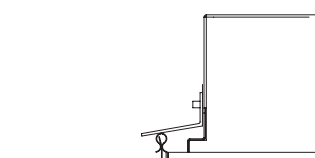
TECHNICAL NOTE

INSTALLATION ON FALSE CEILING WITH
VISIBLE STRUCTURE, HIDDEN STRUCTURE
OR PLASTERBOARD

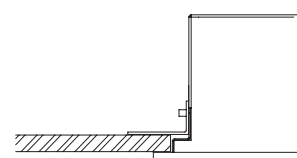
Visible structure



Hidden structure



Plasterboard*



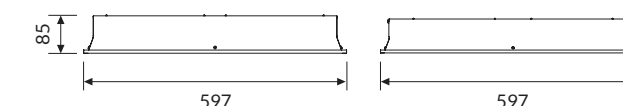
*Opening on plasterboard:
585x585 mm.



ABSENT HCL

OPTIC

- DPL: Diffuser in Diamond Prism LED Technology with UGR<19 for ambient with display screen equipment.
- PG: Diffuser for diffused emission with UGR<22



IP 40 A++

VERSIONS //

D P L

COD		lm
41DPL38HCL	38W	3840

P G

COD		lm
41PG38HCL	38W	3994

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)



HUMAN CENTRIC LIGHTING



/ 5 8

B E N

Design *Serge & Robert Cornelissen*



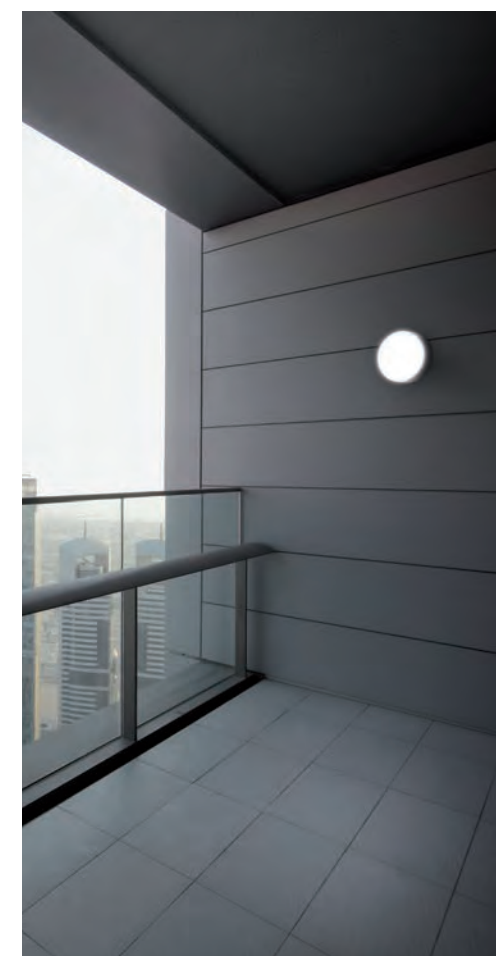
η >95 lm/W; >125 lm/W

CRI >80

IP 40; 54

UGR <19; <22

IP40						IP54			
mm	257	397	620	850	1080	mm	257	397	620
W	6	16	60	70	180	W	6	16	60
	12	25	112	150	240		12	25	112
		18						18	
Double	15	28	84	94	216				
Emiss.	21	37	136	174	276				
		27							



B E N

5 9 /



/ 6 0

B E N

6 1 /



B E N

Universal fixture produced with spun aluminium, for wall, ceiling, suspended or recessed applications. High levels of ingress protection are offered as standard, making this a truly versatile collection. For applications where low glare is desirable, DPL optics are offered (IP40) which have a glare rating of UGR <19. A satin opal diffuser is also offered for soft broad-beam distribution (UGR <22). This version is also offered as an IP54 for wet area applications. The LED boards are mounted on circular aluminium frames for optimum thermal management and quick fit connectors facilitate rapid installation. Dimming and emergency versions complete the range.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

IP40 versions:
PG with frosted Acryl-Satiné and impact resistant diffuser UGR<22;
DPL impact resistant with homogeneous and controlled emission UGR<19 (accessory)

IP54 versions:
frosted Acryl-Satiné and impact resistant diffuser with perimeter silk-screen printing and homogeneous emission with UGR<22, fixed on the aluminum circular frame with seal.

BODY

Spun aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 54 IP 44 IP 40
ErP Class: A*



COLOURS

White RAL 9016 - Code: B
Stratos gray RAL 9022 - Code: C24

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour temperature 2700K
- Driver Bluetooth - Code: BT

VERSIONS

BEN SMALL IP40 PG	BEN SMALL IP40 PG DOUBLE EMISS.	BEN SMALL IP54
BEN MEDIUM IP40 PG	BEN MEDIUM IP40 PG DOUBLE EMISS.	BEN MEDIUM IP54
BEN LARGE IP40 PG	BEN LARGE IP40 PG DOUBLE EMISS.	BEN LARGE IP54
BEN XL IP40 PG	BEN XL IP40 PG DOUBLE EMISS.	ACCESSORIES
BEN MAXI IP40 PG	BEN MAXI IP40 PG DOUBLE EMISS.	

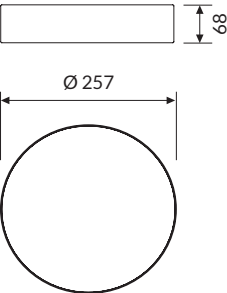


BEN SMALL
IP 40 PG

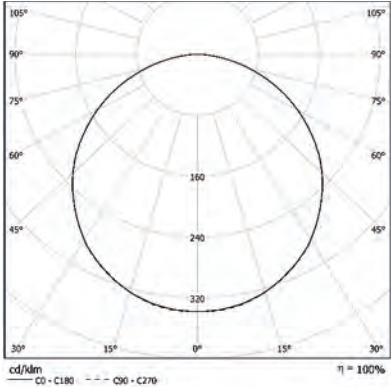


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG6L4	6W 4000K	552	257
10PG12L4	12W 4000K	1104	257
10PG18L4	18W 4000K	1620	257

3 0 0 0 K

COD		lm	Ø (mm)
10PG6L3	6W 3000K	540	257
10PG12L3	12W 3000K	1080	257
10PG18L3	18W 3000K	1556	257

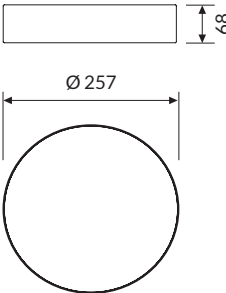


BEN SMALL
IP 40 PG
Double Emission

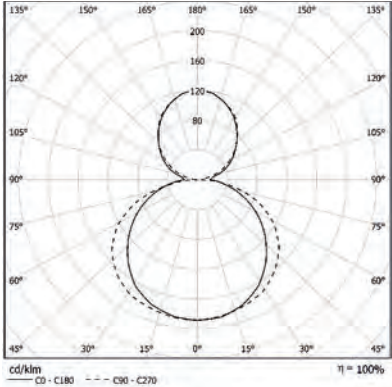


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



DIRECT // INDIRECT EMISSION

Ø (mm)	Power Direct Mod.	Power Indirect Mod.
257	6W	9W
257	12W	9W
257	18W	9W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10DI15PGL4	15W 4000K	1904	257
10DI21PGL4	21W 4000K	2456	257
10DI27PGL4	27W 4000K	2972	257

3 0 0 0 K

COD		lm	Ø (mm)
10DI15PGL3	15W 3000K	1815	257
10DI21PGL3	21W 3000K	2355	257
10DI27PGL3	27W 3000K	2831	257

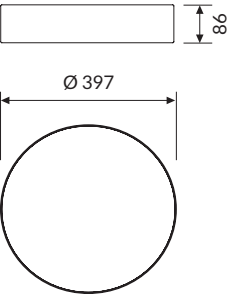


BEN MEDIUM
IP 40 PG

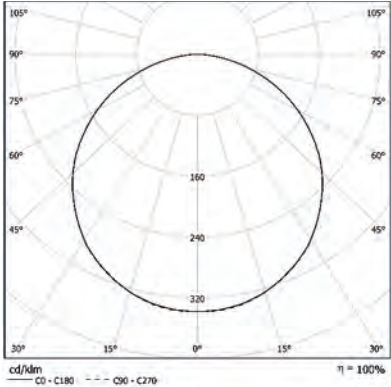


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG16L4	16W 4000K	1472	397
10PG25L4	25W 4000K	2300	397

3 0 0 0 K

COD		lm	Ø (mm)
10PG16L3	16W 3000K	1440	397
10PG25L3	25W 3000K	2250	397

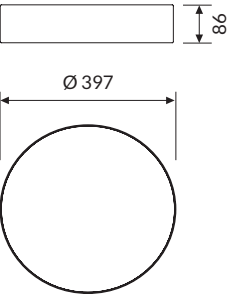


BEN MEDIUM
IP 40 PG
Double Emission

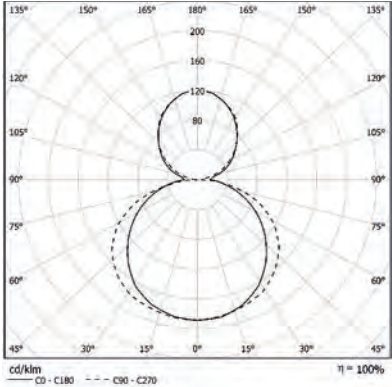


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



DIRECT // INDIRECT EMISSION

Ø (mm)	Power Direct Mod.	Power Indirect Mod.
397	16W	12W
397	25W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10DI28PGL4	28W 4000K	3274	397
10DI37PGL4	37W 4000K	4102	397

3 0 0 0 K

COD		lm	Ø (mm)
10DI28PGL3	28W 3000K	3140	397
10DI37PGL3	37W 3000K	3950	397



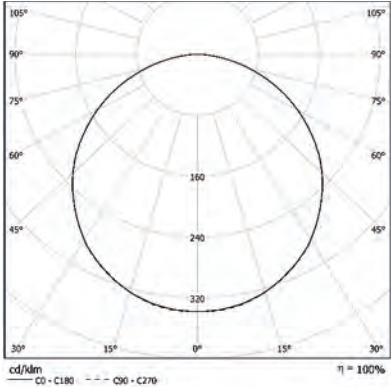
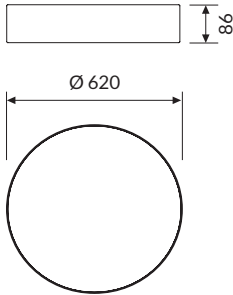
BEN LARGE
IP 40 PG



OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG60L4	60W 4000K	5520	620
10PG112L4	112W 4000K	10304	620

3 0 0 0 K

COD		lm	Ø (mm)
10PG60L3	60W 3000K	5400	620
10PG112L3	112W 3000K	10080	620



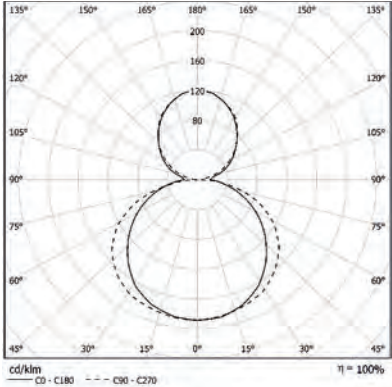
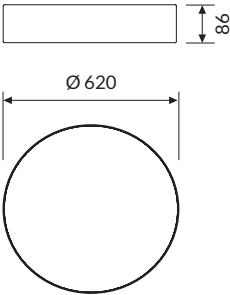
BEN LARGE
IP 40 PG
Double Emission



OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.

IP 40 A+



DIRECT // INDIRECT EMISSION

Ø (mm)	Power Direct Mod.	Power Indirect Mod.
620	60W	24W
620	112W	24W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10DI84PGL4	84W 4000K	9090	620
10DI136PGL4	136W 4000K	13874	620

3 0 0 0 K

COD		lm	Ø (mm)
10DI84PGL3	84W 3000K	8766	620
10DI136PGL3	136W 3000K	13446	620



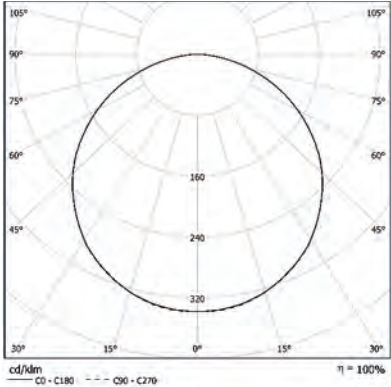
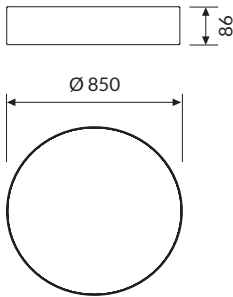
BEN XL
IP 40 PG



OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG70L4	70W 4000K	6650	850
10PG150L4	150W 4000K	14250	850

3 0 0 0 K

COD		lm	Ø (mm)
10PG70L3	70W 3000K	6300	850
10PG150L3	150W 3000K	13500	850



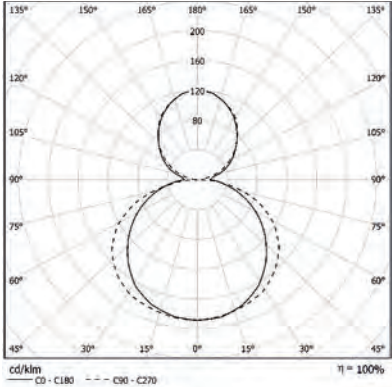
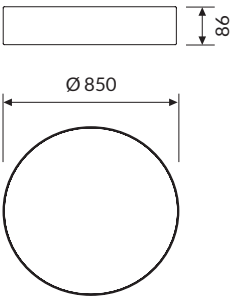
BEN XL
IP 40 PG
Double Emission



OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.

IP 40 A+



DIRECT // INDIRECT EMISSION

Ø (mm)	Power Direct Mod.	Power Indirect Mod.
850	70W	24W
850	150W	24W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10DI94PGL4	94W 4000K	10220	850
10DI174PGL4	174W 4000K	17820	850

3 0 0 0 K

COD		lm	Ø (mm)
10DI94PGL3	94W 3000K	9667	850
10DI174PGL3	174W 3000K	16866	850



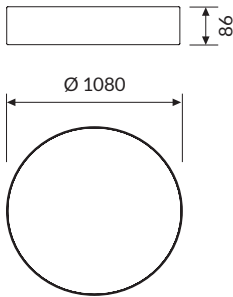
/ 7 0

BEN MAXI
IP 40 PG

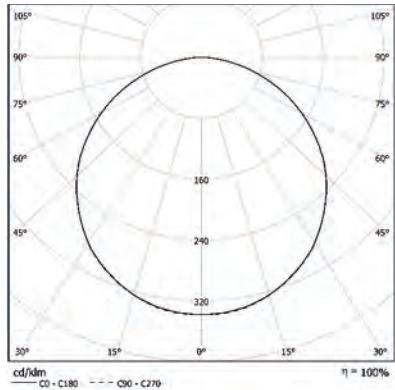


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG180L4	180W 4000K	16560	1080
10PG240L4	240W 4000K	22080	1080

3 0 0 0 K

COD		lm	Ø (mm)
10PG180L3	180W 3000K	16200	1080
10PG240L3	240W 3000K	21600	1080

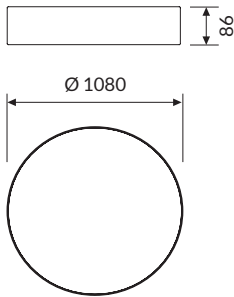


BEN MAXI
IP 40 PG
Double Emission

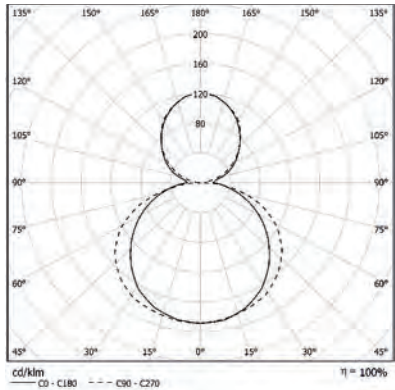


OPTIC

PG diffuser with frosted Acryl-Satiné and impact resistant
diffuser UGR<22.



IP 40 A+



DIRECT // INDIRECT EMISSION

Ø (mm)	Power Direct Mod.	Power Indirect Mod.
1080	180W	36W
1080	240W	36W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10DI216PGL4	216W 4000K	21915	1080
10DI276PGL4	276W 4000K	27435	1080

3 0 0 0 K

COD		lm	Ø (mm)
10DI216PGL3	216W 3000K	21249	1080
10DI276PGL3	276W 3000K	26649	1080

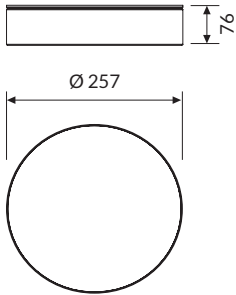


/ 7 2

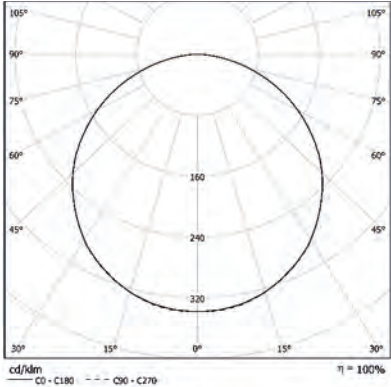
BEN SMALL IP 5 4

OPTIC

PG diffuser, frosted Acryl-Satiné and impact resistant with perimeter silk-screen printing, UGR<22.



IP 54 A+
IP 44 If suspended



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG6L454	6W 4000K	552	257
10PG12L454	12W 4000K	1104	257
10PG18L454	18W 4000K	1620	257

3 0 0 0 K

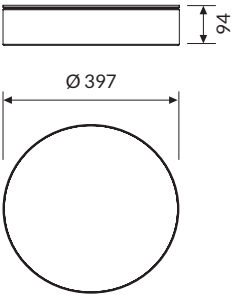
COD		lm	Ø (mm)
10PG6L354	6W 3000K	540	257
10PG12L354	12W 3000K	1080	257
10PG18L354	18W 3000K	1556	257



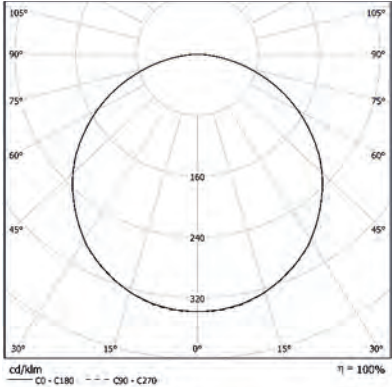
BEN MEDIUM IP 5 4

OPTIC

PG diffuser, frosted Acryl-Satiné and impact resistant with perimeter silk-screen printing, UGR<22.



IP 54 A+
IP 44 If suspended



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG16L454	16W 4000K	1472	397
10PG25L454	25W 4000K	2300	397

3 0 0 0 K

COD		lm	Ø (mm)
10PG16L354	16W 3000K	1440	397
10PG25L354	25W 3000K	2250	397

BEN

7 3 /



/ 7 4

BEN LARGE IP 5 4

OPTIC

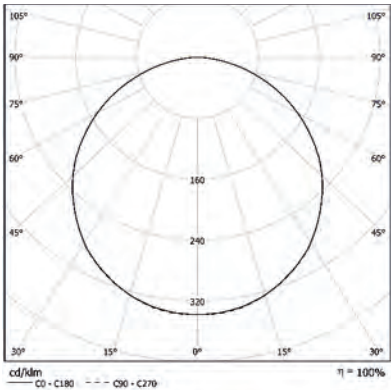
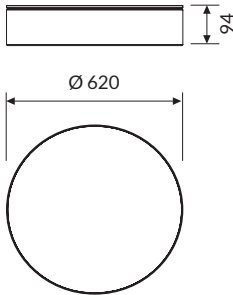
PG diffuser, frosted Acryl-Satiné and impact resistant with perimeter silk-screen printing, UGR<22.

IP 54

A+

IP 44

If suspended



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
10PG60L454	60W 4000K	5520	620
10PG112L454	112W 4000K	10304	620

3 0 0 0 K

COD		lm	Ø (mm)
10PG60L354	60W 3000K	5400	620
10PG112L354	112W 3000K	10080	620

ACCESSORIES



10AADPLS: for BEN SMALL

10AADPLM: for BEN MEDIUM

10AADPLL: for BEN LARGE

10AADPLXL: for BEN XL

10AADPLMX: for BEN MAXI

DPL diffuser for IP40 versions.

S U S P E N D E D



10AA13

Single wire 1500mm long adjustable suspension kit.



10AA1330

Single wire 3000mm long adjustable suspension kit.



10AA16

3-poles powered supply box cable length 2000mm.



10AA165P

5-poles powered supply box cable length 2000mm.

ACCESSORIES

RECESSED



- 10AA19SFL: for BEN SMALL
- 10AA19MFL: for BEN MEDIUM
- 10AA19LFL: for BEN LARGE
- 10AA19XLFL: for BEN XL
- 10AA19MXFL: for BEN MAXI

Kit for recessed frameless installation on plasterboard and concrete.



- 10AA19S: for BEN SMALL
- 10AA19M: for BEN MEDIUM
- 10AA19L: for BEN LARGE
- 10AA19XL: for BEN XL
- 10AA19MX: for BEN MAXI

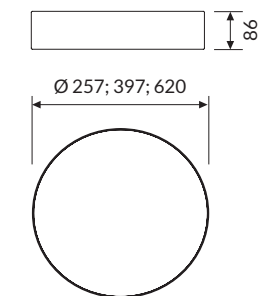
Kit for recessed installation.



BEN HCL

OPTIC

PG diffuser, frosted Acryl-Satiné and impact resistant with perimeter silk-screen printing, UGR<22.



IP 40 A+

VERSION //

COD		lm	Ø (mm)
10PG24HCL	24W	2208	257
10PG32HCL	32W	2944	397
10PG80HCL	80W	7360	620

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)





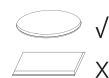
/ 7 8

BOX LED

7 9 /

BOX LED

Design ESSE-CI

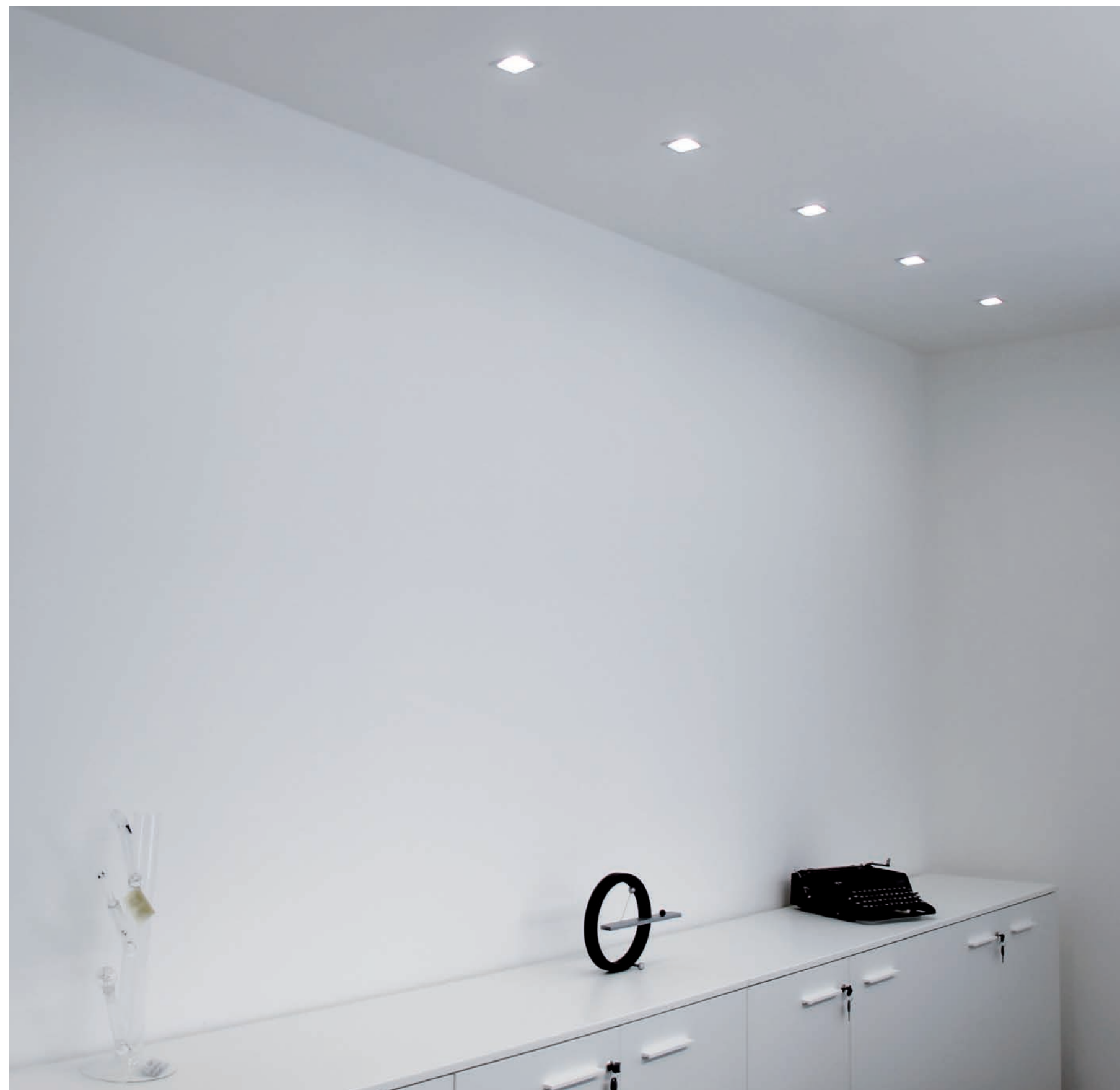
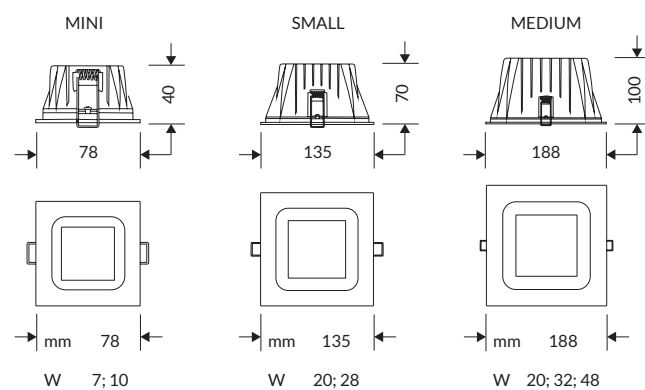


η >100 lm/W

CRI >80

IP 44

UGR <19





/ 8 0

BOX LED

8 1 /



BOX LED

Ceiling recessed square downlight available in three sizes for internal architectural applications. Produced from pressure die-cast aluminum and offered with a broad range of outputs and colour temperatures.

Designed with speed of installation in mind, BOX LED can be installed into circular apertures meaning misalignment is almost impossible.

SPECIFICATIONS

- SMD LED technology
- Driver included
- Colour temperature: 3000K/4000K
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal polycarbonate reflector
Opal microprism polycarbonate diffuser
CUT OFF > 20°

BODY

Steel plate body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44
ErP Class: A

COLOURS

White RAL 9010 matt - Code : B

ON REQUEST

- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

BOX LED MINI
BOX LED SMALL
BOX LED MEDIUM



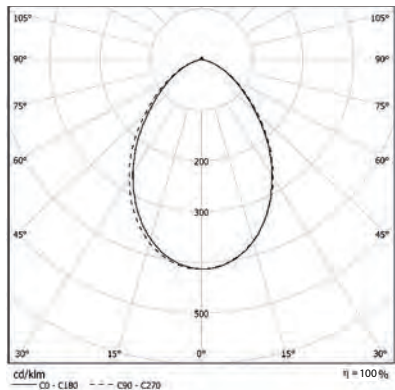
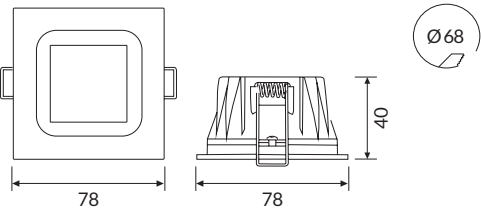
BOX LED MINI



OPTIC

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.

IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
44MP7L4	7W 4000K	758
44MP10L4	10W 4000K	1030

3 0 0 0 K

COD		lm
44MP7L3	7W 3000K	738
44MP10L3	10W 3000K	1000



BOX LED

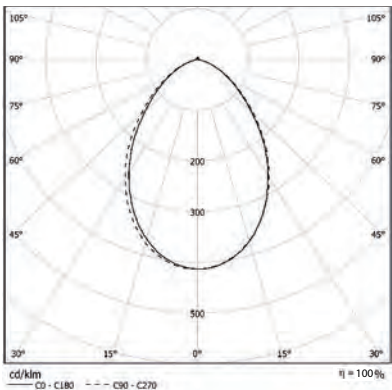
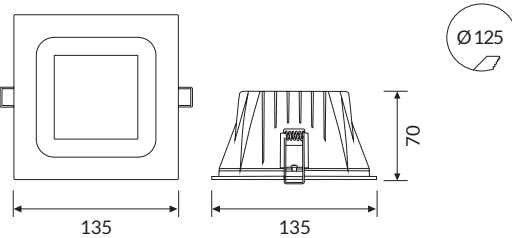
BOX LED SMALL



OPTIC

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.

IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
44MP20L4S	20W 4000K	2059
44MP28L4S	28W 4000K	2714

3 0 0 0 K

COD		lm
44MP20L3S	20W 3000K	2039
44MP28L3S	28W 3000K	2694



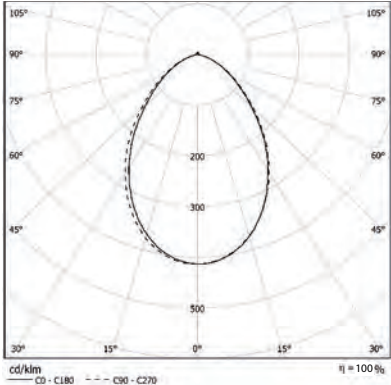
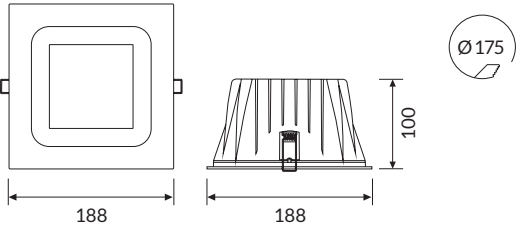
BOX LED
MEDIUM



OPTIC

Internal polycarbonate reflector and opal microprism polycarbonate diffuser. CUT OFF > 20°.

IP 44 A

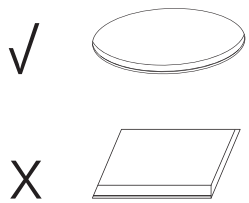


TECHNICAL NOTE

CIRCULAR CUT-OUT DIMENSIONS



	Ø (mm)
7W - 10W	68
20W - 28W	125
20W - 32W - 48W	175



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
44MP20L4M	20W 4000K	2059
44MP32L4M	32W 4000K	3539
44MP48L4M	48W 4000K	4805

3 0 0 0 K

COD		lm
44MP20L3M	20W 3000K	2039
44MP32L3M	32W 3000K	3519
44MP48L3M	48W 3000K	4785



/ 8 6

B R I G H T

8 7 /

B R I G H T

Design ESSE-CI

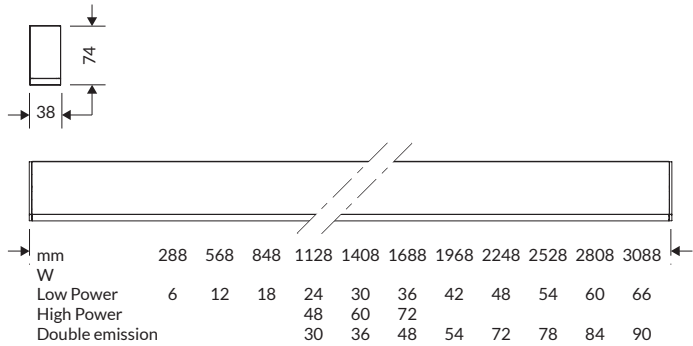


η >100 lm/W

CRI >80

IP 40

UGR <19; <22





/ 8 8

B R I G H T

8 9 /



B R I G H T

BRIGHT can be specified as a pendant, surface or recessed fixture, and is suitable for both wall and ceiling mounting. The product features an electrified spine containing the electrical connection and LED driver. The separate main body, which is produced from powder coated extruded aluminum, contains the LED and optics in a secure sealed unit. This element can be simply second fixed using unskilled labour due to the unique 'push-fit' technology, saving the installer time and therefore money. This innovative method of electrical connection between the lighting module and electrified spine eliminates any potential of cross polarity and therefore damage to the LEDs. Suspended versions can be height adjusted using the clutch operated wire suspensions and all products come through wired as standard. Separate accent spotlights can be integrated into system profiles.

SPECIFICATIONS

- 350mA integrated driver
- Fixture with end caps included
- Colour temperature: 3000K/4000K
- High efficiency LED modules with colour rendering index CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology diffuser to control glare UGR <19
PG diffuser for soft diffusion with UGR<22
Diffuser with Light Indirect Control (LIC) technology to favor the indirect illumination.
Double emission: direct / indirect.

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCE

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A**



COLOURS

White RAL 9003 - Code: B
Stratos Grey - Code C24

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 2700K - 5000K
- CRI>90 Premium Version (verify the version available)

VERSIONS

BRIGHT DPL LOW POWER
BRIGHT DI DPL LOW POWER DOUBLE EMISSION
BRIGHT PG LOW POWER
BRIGHT DI PG LOW POWER DOUBLE EMISSION

BRIGHT PG HIGH POWER
ACCESSORIES



/ 9 0

B R I G H T D P L L O W P O W E R

OPTIC

Diffuser with Diamond Prism Technology UGR<19 for enviroments with display screen equipment.
LIC (Lateral indirect Control) technology for partially indirect emission.



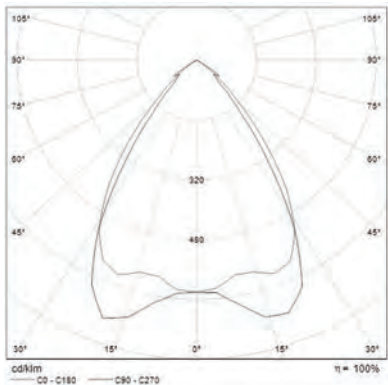
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
80DPL12L4	12W 4000K	1214	568
80DPL18L4	18W 4000K	1822	848
80DPL24L4	24W 4000K	2429	1128
80DPL30L4	30W 4000K	3036	1408
80DPL36L4	36W 4000K	3643	1688
80DPL42L4	42W 4000K	4250	1968
80DPL48L4	48W 4000K	4858	2248
80DPL54L4	54W 4000K	5465	2528
80DPL60L4	60W 4000K	6072	2808
80DPL66L4	66W 4000K	6679	3088

IP 40

A++



3 0 0 0 K

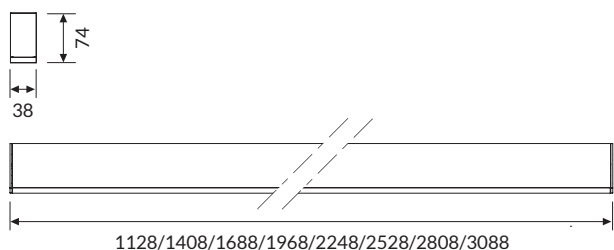
COD		lm	mm
80DPL12L3	12W 3000K	1188	568
80DPL18L3	18W 3000K	1782	848
80DPL24L3	24W 3000K	2376	1128
80DPL30L3	30W 3000K	2970	1408
80DPL36L3	36W 3000K	3564	1688
80DPL42L3	42W 3000K	4158	1968
80DPL48L3	48W 3000K	4752	2248
80DPL54L3	54W 3000K	5346	2528
80DPL60L3	60W 3000K	5940	2808
80DPL66L3	66W 3000K	6534	3088



B R I G H T D I D P L L O W P O W E R D o u b l e E m i s s i o n

OPTIC

Lower diffuser with Diamond Prism Technology UGR<19 for enviroments with display screen equipment. LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1128	24W	6W
1408	30W	6W
1688	36W	12W
1968	42W	12W

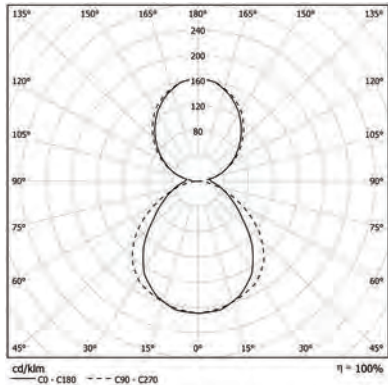
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm	N. Mod. Ind.
80DI30DPLL4	30W 4000K	3759	1128	2
80DI36DPLL4	36W 4000K	4263	1408	2
80DI48DPLL4	48W 4000K	5525	1688	2
80DI54DPLL4	54W 4000K	6105	1968	2
80DI72DPLL4	72W 4000K	7367	2248	4
80DI78DPLL4	78W 4000K	7946	2528	4
80DI84DPLL4	84W 4000K	8526	2808	4
80DI90DPLL4	90W 4000K	9106	3088	4

IP 40

A++



mm	Power Direct Mod.	Power Indirect Mod.
2248	48W	24W
2528	54W	24W
2808	60W	24W
3088	66W	24W

3 0 0 0 K

COD		lm	mm	N. Mod. Ind.
80DI30DPLL3	30W 3000K	3822	1128	2
80DI36DPLL3	36W 3000K	4200	1408	2
80DI48DPLL3	48W 3000K	5450	1688	2
80DI54DPLL3	54W 3000K	6017	1968	2
80DI72DPLL3	72W 3000K	7266	2248	4
80DI78DPLL3	78W 3000K	7833	2528	4
80DI84DPLL3	84W 3000K	8400	2808	4
80DI90DPLL3	90W 3000K	8967	3088	4

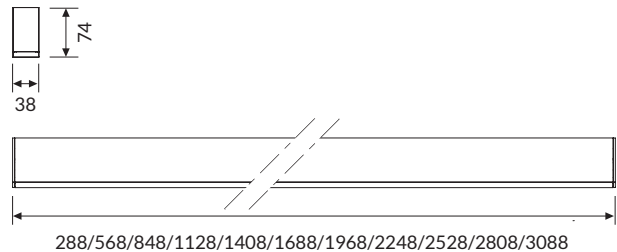


/ 9 2

BRIGHT PG LOW POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



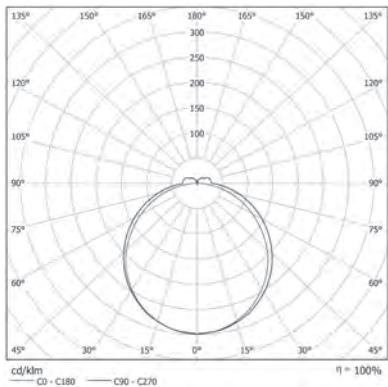
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
80PG6L4	6W 4000K	684	288
80PG12L4	12W 4000K	1368	568
80PG18L4	18W 4000K	2052	848
80PG24L4	24W 4000K	2736	1128
80PG30L4	30W 4000K	3420	1408
80PG36L4	36W 4000K	4104	1688
80PG42L4	42W 4000K	4788	1968
80PG48L4	48W 4000K	5472	2248
80PG54L4	54W 4000K	6156	2528
80PG60L4	60W 4000K	6840	2808
80PG66L4	66W 4000K	7524	3088

IP 40

A++



3 0 0 0 K

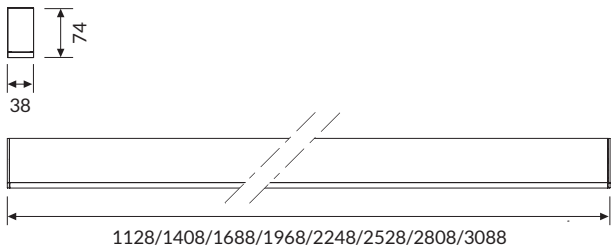
COD		lm	mm
80PG6L3	6W 3000K	670	288
80PG12L3	12W 3000K	1339	568
80PG18L3	18W 3000K	2009	848
80PG24L3	24W 3000K	2678	1128
80PG30L3	30W 3000K	3348	1408
80PG36L3	36W 3000K	4018	1688
80PG42L3	42W 3000K	4687	1968
80PG48L3	48W 3000K	5357	2248
80PG54L3	54W 3000K	6026	2528
80PG60L3	60W 3000K	6696	2808
80PG66L3	66W 3000K	7366	3088



BRIGHT DI PG LOW POWER Double Emission

OPTIC

Lower methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1128	24W	6W
1408	30W	6W
1688	36W	12W
1968	42W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm	N. Mod. Ind.
80DI30PGL4	30W 4000K	3759	1128	2
80DI36PGL4	36W 4000K	4358	1408	2
80DI48PGL4	48W 4000K	5639	1688	2
80DI54PGL4	54W 4000K	6237	1968	2
80DI72PGL4	72W 4000K	7518	2248	4
80DI78PGL4	78W 4000K	8117	2528	4
80DI84PGL4	84W 4000K	8715	2808	4
80DI90PGL4	90W 4000K	9314	3088	4

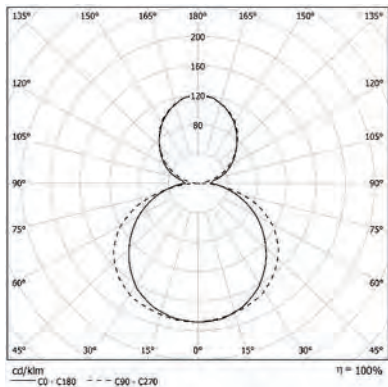
BRIGHT

9 3 /



IP 40

A++



mm	Power Direct Mod.	Power Indirect Mod.
2248	48W	24W
2528	54W	24W
2808	60W	24W
3088	66W	24W

3 0 0 0 K

COD		lm	mm	N. Mod. Ind.
80DI30PGL3	30W 3000K	3709	1128	2
80DI36PGL3	36W 3000K	4295	1408	2
80DI48PGL3	48W 3000K	5563	1688	2
80DI54PGL3	54W 3000K	6149	1968	2
80DI72PGL3	72W 3000K	7417	2248	4
80DI78PGL3	78W 3000K	8003	2528	4
80DI84PGL3	84W 3000K	8589	2808	4
80DI90PGL3	90W 3000K	9175	3088	4



/ 9 4

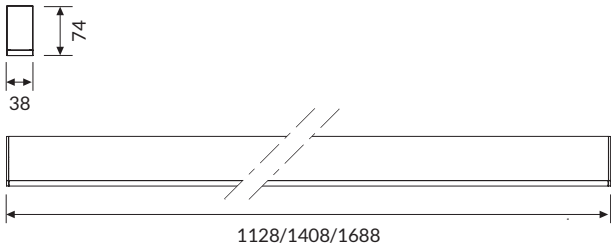
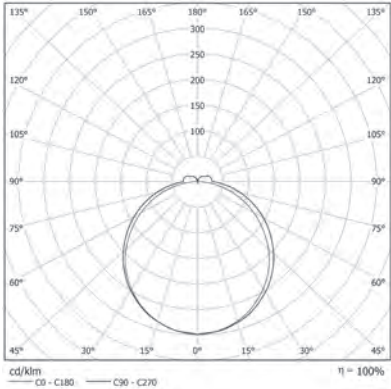
BRIGHT PG HIGH POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.

IP 40

A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
80PG48L4HP	48W 4000K	5472	1128
80PG60L4HP	60W 4000K	6840	1408
80PG72L4HP	72W 4000K	8208	1688

3 0 0 0 K

COD		lm	mm
80PG48L3HP	48W 3000K	5357	1128
80PG60L3HP	60W 3000K	6696	1408
80PG72L3HP	72W 3000K	8035	1688



ACCESSORIES

S U S P E N D E D



80AA13

Single wire 1500mm long adjustable suspension kit.



80AA1330

Single wire 3000mm long adjustable suspension kit.



80AA16

3 poles-ceiling rose power cable. Cable length 2000mm.



80AA165P

5 poles-ceiling rose power cable. Cable length 2000mm.



80AA11

Electrified linear joint.



80AA05

Electrified 2 ways joint 90°.



80AA06

Electrified 3 ways joint.



80AA07

Electrified 4 ways joint.



80MC1000: 1000mm

80MC2000: 2000mm

Blind connection module in aluminium. Enquire for other lengths.

A C C E S S O R I E S

W A L L



80AA15

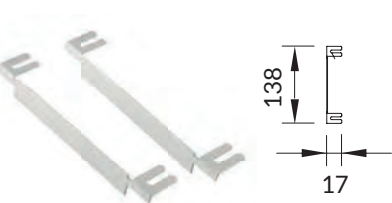
Kit for wall installation.



80AA151M

Kit for wall installation
Bright 6W / 12W.

R E C E S S E D



80AAPIL

Header kit for recessed installation.



Side aluminum profile recessing, also for continuous-row. Each item code is composed of 2 pieces of aluminum profile, joint plates and spacers for alignment. Stirrup brackets magnetically hold the Bright module into the profile for a trimless effect.

- 80PL24: for 24W (LP) / 48W (HP)
- 80PL30: for 30W (LP) / 60W (HP)
- 80PL36: for 36W (LP) / 72W (HP)
- 80PL42: for 42W (LP)
- 80PL48: for 48W (LP)
- 80PL54: for 54W (LP)
- 80PL60: for 60W (LP)
- 80PL66: for 66W (LP)

T E C H N I C A L N O T E

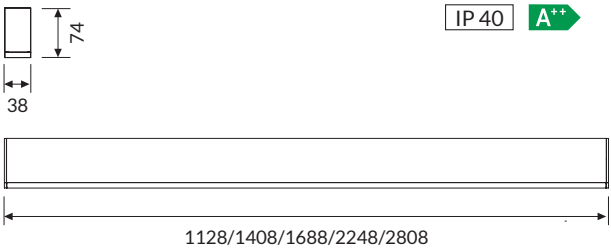
W	24LP/48HP	30LP/60HP	36LP/72HP	42LP	48LP	54LP	60LP	66LP
mm	1135	1415	1695	1975	2255	2535	2815	3095



B R I G H T H C L

O P T I C

- DPL technology diffuser to control glare UGR <19
- PG diffuser for soft diffusion with UGR<22



V E R S I O N S //

D P L

COD	💡	lm	mm
80DPL48HCL	48W	3480	1128
80DPL60HCL	60W	4350	1408
80DPL72HCL	72W	5220	1688
80DPL96HCL	96W	6960	2248
80DPL120HCL	120W	8700	2808

P G

COD	💡	lm	mm
80PG48HCL	48W	4260	1128
80PG60HCL	60W	5325	1408
80PG72HCL	72W	6390	1688
80PG96HCL	96W	8520	2248
80PG120HCL	120W	10650	2808

S P E C I F I C A T I O N S

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)



HUMAN CENTRIC LIGHTING



/ 9 8

B R I G H T 4 5 °

9 9 /

B R I G H T 4 5 °

Design ESSE-CI

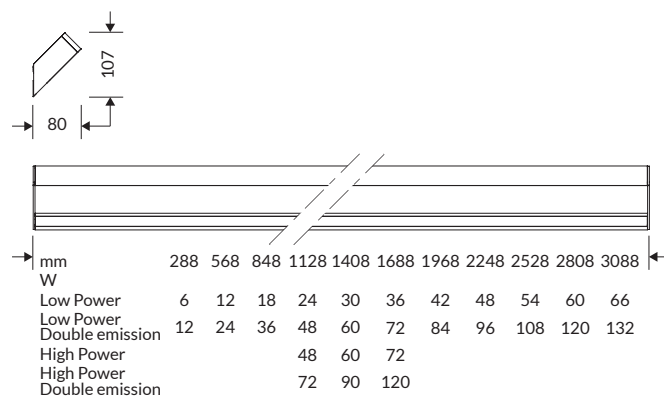


η >100 lm/W

CRI >80

IP 40

UGR <22





/ 1 0 0

B R I G H T 4 5 °

1 0 1 /



B R I G H T 4 5 °

BRIGHT 45° is a compact lighting fixture that can be mounted on the wall or ceiling to provide accent or ambient lighting. Available in three versions, for bi-directional, direct only or indirect light distribution. Double emission can have single or twin lighting circuits, making it perfect for over-bed lighting in accommodation applications.

BRIGHT 45° is a perfect lighting solution for a wide range of areas in commercial, residential, hotel and student accommodation projects.

S P E C I F I C A T I O N S

- 350mA integrated driver
- Fixture with end caps included
- Colour temperature: 3000K/4000K
- High efficiency LED modules with colour rendering index CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

O P T I C S

PG diffuser for soft diffusion with UGR<22
Double emission: direct / indirect.

B O D Y

Aluminum extruded body with epoxy powder coating.

L E G A L R E F E R E N C E

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

C E R T I F I C A T I O N S

CE IP 40
ErP Class: **A++**

C O L O U R S

White RAL 9003 - Code: B
Stratos Grey - Code C24

O N R E Q U E S T

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)

V E R S I O N S

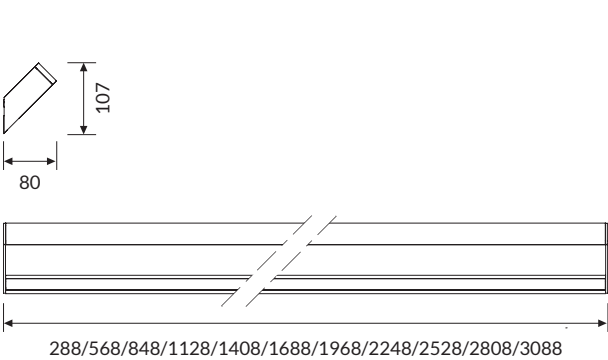
BRIGHT 45° PG LOW POWER
BRIGHT 45° PG LOW POWER DOUBLE EMISSION
BRIGHT 45° PG HIGH POWER
BRIGHT 45° PG HIGH POWER DOUBLE EMISSION



BRIGHT 45° PG LOW POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.



COLOUR TEMPERATURE //

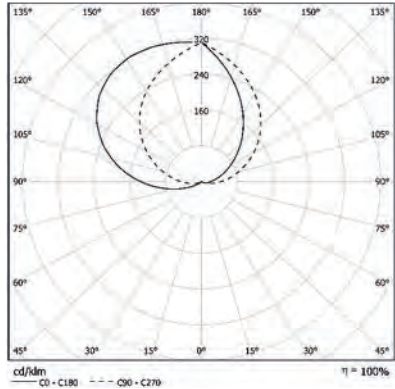
4 0 0 0 K

COD		lm	mm
80PG6L445	6W 4000K	599	288
80PG12L445	12W 4000K	1197	568
80PG18L445	18W 4000K	1796	848
80PG24L445	24W 4000K	2394	1128
80PG30L445	30W 4000K	2993	1408
80PG36L445	36W 4000K	3591	1688
80PG42L445	42W 4000K	4190	1968
80PG48L445	48W 4000K	4788	2248
80PG54L445	54W 4000K	5387	2528
80PG60L445	60W 4000K	5985	2808
80PG66L445	66W 4000K	6584	3088



IP 40

A++



3 0 0 0 K

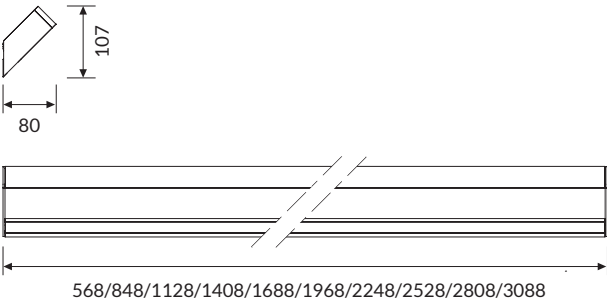
COD		lm	mm
80PG6L345	6W 3000K	586	288
80PG12L345	12W 3000K	1172	568
80PG18L345	18W 3000K	1758	848
80PG24L345	24W 3000K	2344	1128
80PG30L345	30W 3000K	2930	1408
80PG36L345	36W 3000K	3515	1688
80PG42L345	42W 3000K	4101	1968
80PG48L345	48W 3000K	4687	2248
80PG54L345	54W 3000K	5273	2528
80PG60L345	60W 3000K	5859	2808
80PG66L345	66W 3000K	6445	3088



BRIGHT 45° PG LOW POWER Double Emission

OPTIC

Upper methacrylate satin antistatic diffuser screen, UGR<22. Lower PG protective diffuser for dual emission: direct / indirect.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
568	12W	12W
848	18W	18W
1128	24W	24W
1408	30W	30W
1688	36W	36W

COLOUR TEMPERATURE //

4 0 0 0 K

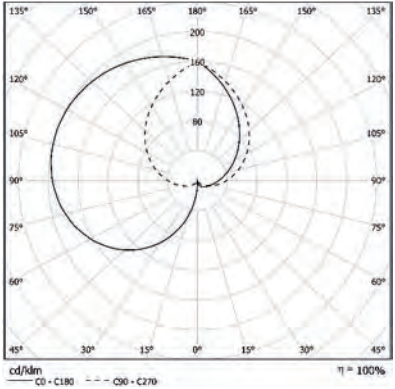
COD		lm	mm
80DI24PGL445D1	24W 4000K	2394	568
80DI36PGL445D1	36W 4000K	3591	848
80DI48PGL445D1	48W 4000K	4788	1128
80DI60PGL445D1	60W 4000K	5985	1408
80DI72PGL445D1	72W 4000K	7182	1688
80DI84PGL445D1	84W 4000K	8379	1968
80DI96PGL445D1	96W 4000K	9576	2248
80DI108PGL445D1	108W 4000K	10773	2528
80DI120PGL445D1	120W 4000K	11970	2808
80DI132PGL445D1	132W 4000K	13167	3088

BRIGHT 45°



IP 40

A++



mm	Power Direct Mod.	Power Indirect Mod.
1968	42W	42W
2248	48W	48W
2528	54W	54W
2808	60W	60W
3088	66W	66W

3 0 0 0 K

COD		lm	mm
80DI24PGL345D1	24W 3000K	2344	568
80DI36PGL345D1	36W 3000K	3515	848
80DI48PGL345D1	48W 3000K	4687	1128
80DI60PGL345D1	60W 3000K	5859	1408
80DI72PGL345D1	72W 3000K	7031	1688
80DI84PGL345D1	84W 3000K	8203	1968
80DI96PGL345D1	96W 3000K	9374	2248
80DI108PGL345D1	108W 3000K	10546	2528
80DI120PGL345D1	120W 3000K	11718	2808
80DI132PGL345D1	132W 3000K	12890	3088

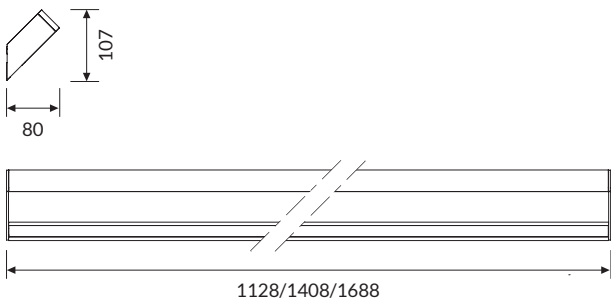


/ 1 0 4

BRIGHT 45° PG HIGH POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.



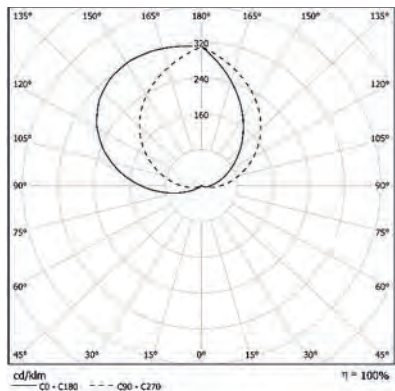
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
80PG48L4HP45	48W 4000K	4788	1128
80PG60L4HP45	60W 4000K	5985	1408
80PG72L4HP45	72W 4000K	7182	1688



IP 40 **A++**



3 0 0 0 K

COD		lm	mm
80PG48L3HP45	48W 3000K	4687	1128
80PG60L3HP45	60W 3000K	5859	1408
80PG72L3HP45	72W 3000K	7031	1688

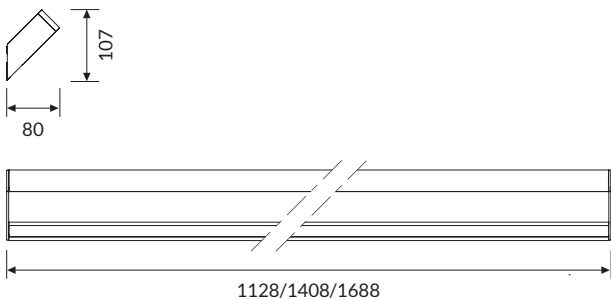


/ 1 0 5

BRIGHT 45° PG HIGH POWER Double Emission

OPTIC

Upper methacrylate satin antistatic diffuser screen, UGR<22. Lower PG protective diffuser for dual emission: direct / indirect.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1128	48W	24W
1408	60W	30W
1688	72W	36W

COLOUR TEMPERATURE //

4 0 0 0 K

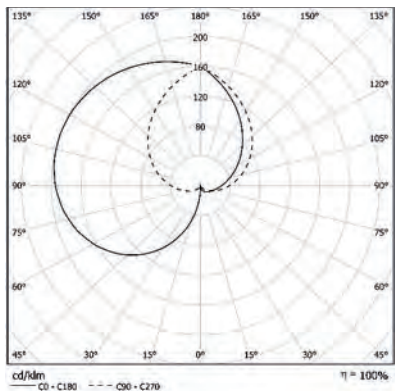
COD		lm	mm
80DI72PGL4HP45D1	72W 4000K	7182	1128
80DI90PGL4HP45D1	90W 4000K	8978	1408
80DI108PGL4HP45D1	108W 4000K	10773	1688

BRIGHT 45°

1 0 5 /



IP 40 **A++**



3 0 0 0 K

COD		lm	mm
80DI72PGL3HP45D1	72W 3000K	7031	1128
80DI90PGL3HP45D1	90W 3000K	8789	1408
80DI108PGL3HP45D1	108W 3000K	10546	1688



/ 1 0 6

C L L E D

1 0 7 /

C L L E D

Design ESSE-CI

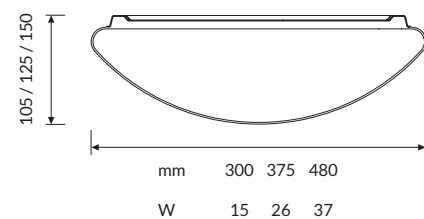


η > 90 lm/W

CRI >80

IP 40

UGR <22





C L L E D

Versatile and functional LED fixture made with powder coated steel base and frosted PMMA diffuser. LED technology with high efficiency diodes powered from OSRAM DURIS E5 current.

The standard wiring on/off is 220-230V 50-60HZ. Version with the microwave sensor for presence detecting and inhibition in function of natural light is also available.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 4
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA diffuser for homogenous emission.

BODY

White epoxy-powder coated steel-sheet body.

LEGAL REFERENCE

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40

ErP Class: A⁺

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)

VERSIONS

CL LED
CL LED SENSITIVE

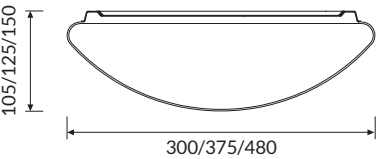


/ 1 1 0

C L L E D

OPTIC

PMMA diffuser for homogenous emission.



COLOUR TEMPERATURE //

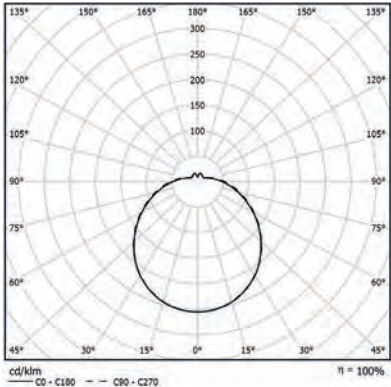
4 0 0 0 K

COD		lm	Ø (mm)
51MO15L4	15W 4000K	1139	300
51MO26L4	26W 4000K	2230	375
51MO37L4	37W 4000K	3300	480



IP 40

A+



3 0 0 0 K

COD		lm	Ø (mm)
51MO15L3	15W 3000K	1095	300
51MO26L3	26W 3000K	2158	375
51MO37L3	37W 3000K	3219	480



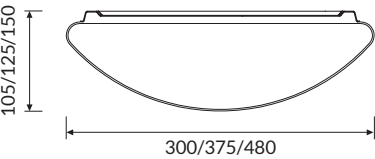
1 1 1 /

C L L E D

C L L E D
S E N S I T I V E

OPTIC

PMMA diffuser for homogenous emission.
Integrated presence sensor.



COLOUR TEMPERATURE //

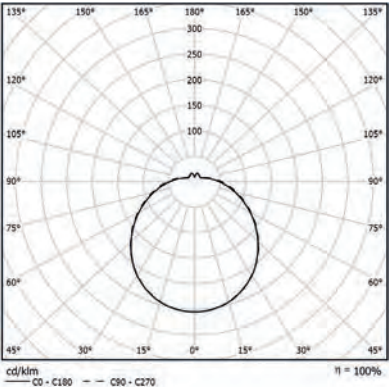
4 0 0 0 K

COD		lm	Ø (mm)
51MO15L4S	15W 4000K	1139	300
51MO26L4S	26W 4000K	2230	375
51MO37L4S	37W 4000K	3300	480



IP 40

A+



3 0 0 0 K

COD		lm	Ø (mm)
51MO15L3S	15W 3000K	1095	300
51MO26L3S	26W 3000K	2158	375
51MO37L3S	37W 3000K	3219	480

TECHNICAL NOTE

PRESENCE SENSOR - CONSTANT LIGHT



With sufficient natural light, the light will not switch on even if a presence is detected. Manually adjustable light level.



With insufficient natural light, the sensor will switch on the light when a presence is detected.



The light switch off automatically when no movement is detected. Manually adjustable hold time.



/ 1 1 2

CRATER

1 1 3 /

CRATER

Design Serge & Robert Cornelissen

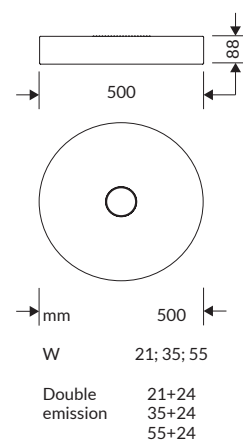


η >95 lm/W

CRI >90

IP 40

UGR <19





/ 1 1 4

CRATER

1 1 5 /



CRATER

CRATER's soft edges and elegant contours creates a striking visual impression in any retail or commercial setting. Produced from a single piece of spun aluminum, which is offered in three finishes: classic white, stratos grey and stylish champagne.

Coupled with the latest LED technology, for either direct only, or bi-directional light distribution, Crater is a stylish, yet energy efficient luminaire that makes a bold design statement in any application.

SPECIFICATIONS

- Single or double emission
- High Efficiency LED modules
- Colour temperature: 3000K/4000K
- CRI>90
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Glare controlled using DPL (Diamond Prism LED) technology with UGR<19.
Direct or direct/indirect emission.

BODY

Aluminum body with epoxy powder coating.

LEGAL REFERENCE

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40

ErP Class: A⁺

COLOURS

White RAL 9003 - Code: B
Stratos gray - Code C24
Champagne - Code: C25

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
(verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

CRATER
CRATER DOUBLE EMISSION



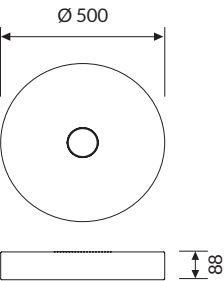
/ 1 1 6

CRATER

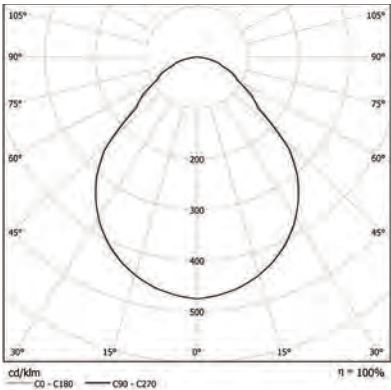


OPTIC

Glare controlled using DPL (Diamond Prism LED) technology with UGR<19 glare control. The beam is harmonised thanks to the body's concave shape and features a direct only emission.



IP40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
29DR21L4	21W 4000K	1963
29DR35L4	35W 4000K	2526
29DR55L4	55W 4000K	3908

3 0 0 0 K

COD		lm
29DR21L3	21W 3000K	1747
29DR35L3	35W 3000K	2050
29DR55L3	55W 3000K	3517

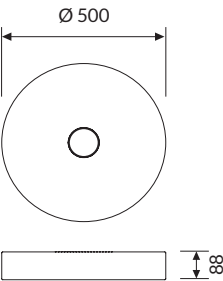


CRATER Double Emission

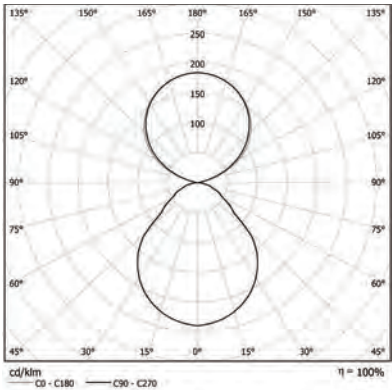


OPTIC

Glare controlled using DPL (Diamond Prism LED) technology with UGR<19 glare control. The beam is harmonised thanks to the body's concave shape and features a direct /indirect emission.



IP40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
29DI2124L4	21+24W 4000K	1963+2429
29DI3524L4	35+24W 4000K	2562+2429
29DI5524L4	55+24W 4000K	3908+2429

3 0 0 0 K

COD		lm
29DI2124L3	21+24W 3000K	1747+2376
29DI3524L3	35+24W 3000K	2050+2376
29DI5524L3	55+24W 3000K	3517+2376



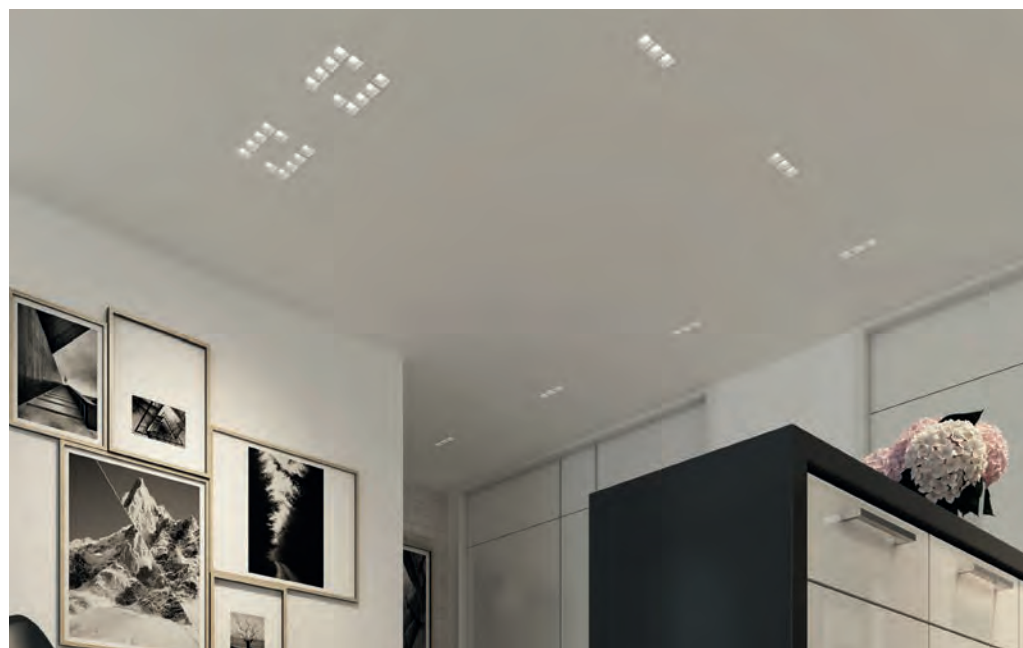
/ 118

CUBE MINI

119 /

CUBE MINI

Design ESSE-CI

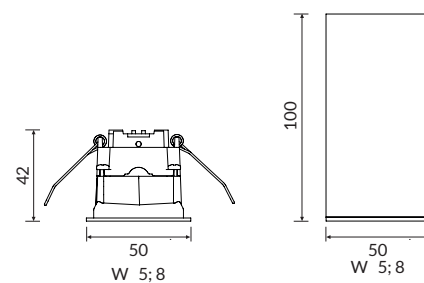


η >90 lm/W

CRI >80

IP 40

UGR <19; <22





/ 1 2 0

C U B E M I N I

1 2 1 /



C U B E M I N I

Range of appliances with a small dimensions, for both recessed and ceiling installation. The innovative junction system allows to break down any installation structure according to the architectural requirements of any project. The cutoff of the body resets the glare perception and improves visual comfort.

S P E C I F I C A T I O N S

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

O P T I C S

Primary PC frosted diffuser, UGR<19
PG version with additional frosted PC coplanar screen, UGR<22

B O D Y

Body-diffuser made in die-cast aluminium with epoxy powder coating.

L E G A L R E F E R E N C E S

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

C E R T I F I C A T I O N S

CE IP40

ErP Class: **A⁺**

C O L O U R S

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

O N R E Q U E S T

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)

V E R S I O N S

CUBE MINI RECESSED
CUBE MINI CEILING
ACCESSORIES



/ 1 2 2

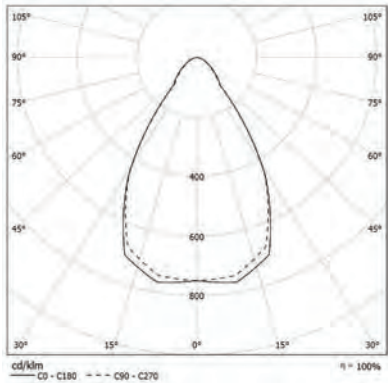
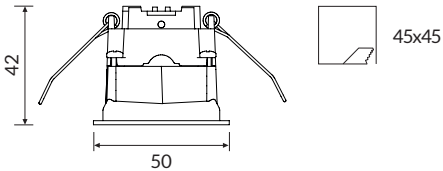
CUBE MINI RECESSED



OPTIC

Primary PC frosted diffuser, UGR<19

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
49DR5L4	5W 4000K	494
49DR8L4	8W 4000K	784

3 0 0 0 K

COD		lm
49DR5L3	5W 3000K	449
49DR8L3	8W 3000K	713



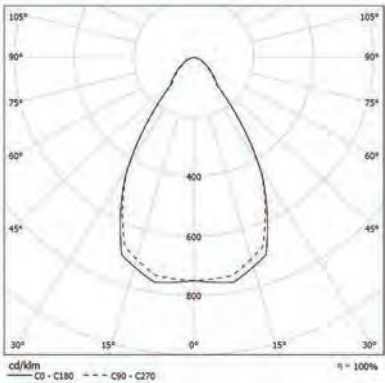
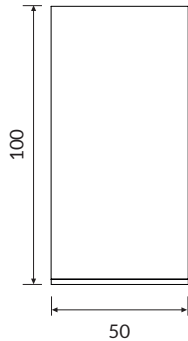
CUBE MINI CEILING



OPTIC

Primary PC frosted diffuser, UGR<19

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
49DR5L4C	5W 4000K	494
49DR8L4C	8W 4000K	784

3 0 0 0 K

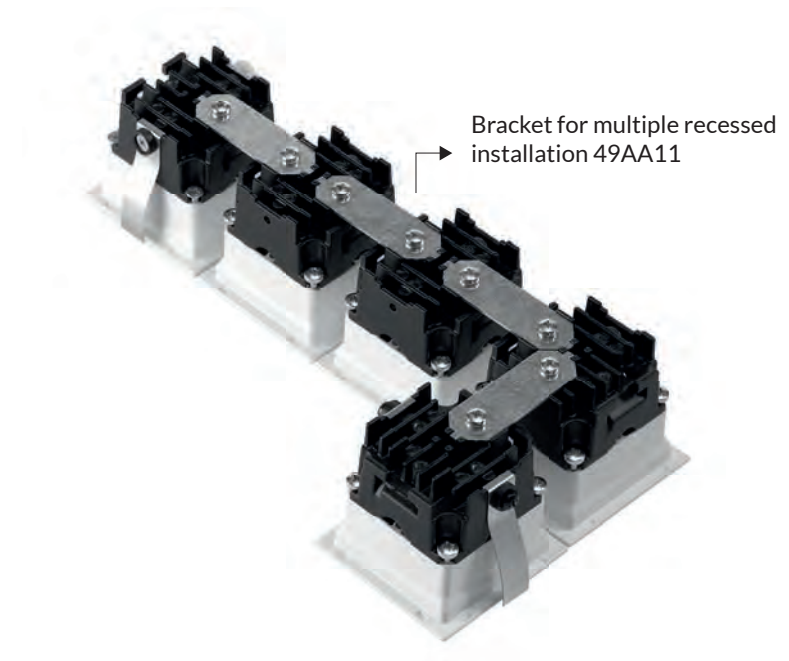
COD		lm
49DR5L3C	5W 3000K	449
49DR8L3C	8W 3000K	713

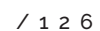
ACCESSORIES**49AAPG**

Additional frosted PC coplanar screen, UGR<22

**49AA11**

Bracket for multiple recessed installation.

TECHNICAL NOTE**MULTIPLE INSTALLATION**



Design **Rossi Bianchi Lighting Design**



UGR < 19

[illegible]



/ 1 2 8



DIAMANTE

DIAMANTE comes from passion for technique and design. It's an exclusive line that preforms light control and integrates performance and flexibility into a single product. The DPL technology for controlled UGR combined with the additional raster for glare control make the product perfect for working space.

Available as a stand-alone product, configurable as a system, or in the FREE version that allows you to use the luminous modules in a versatile way coupling them with lamp bodies of different sizes.

DIAMANTE

1 2 9 /

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >60.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum metallized polycarbonate.

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: **A++**

COLOURS

Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

DIAMANTE LOW POWER

DIAMANTE HIGH POWER

DIAMANTE LOW POWER DOUBLE EMISSION

DIAMANTE HIGH POWER DOUBLE EMISSION

DIAMANTE FREE LOW POWER

DIAMANTE FREE HIGH POWER

DIAMANTE SPOT

DIAMANTE FREE PROFILE

ACCESSORIES

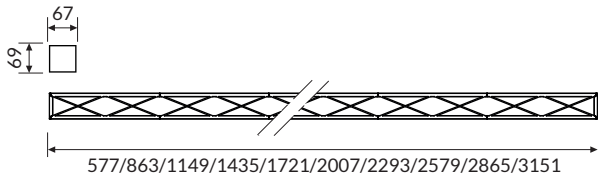


/ 1 3 0

DIAMANTE LOW POWER

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate. Luminaire complete with end caps.



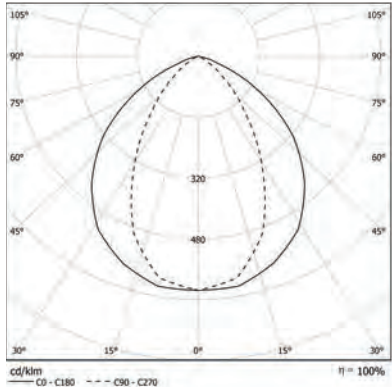
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
82DPL12L4	12W 4000K	1020	577
82DPL18L4	18W 4000K	1530	863
82DPL24L4	24W 4000K	2040	1149
82DPL30L4	30W 4000K	2550	1435
82DPL36L4	36W 4000K	3060	1721
82DPL42L4	42W 4000K	3570	2007
82DPL48L4	48W 4000K	4080	2293
82DPL54L4	54W 4000K	4590	2579
82DPL60L4	60W 4000K	5100	2865
82DPL66L4	66W 4000K	5610	3151

IP 40

A++



3 0 0 0 K

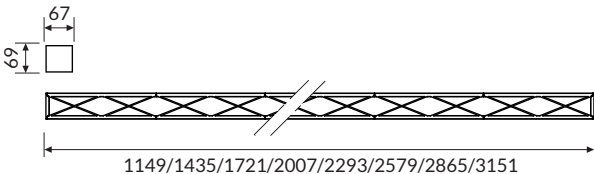
COD		lm	mm
82DPL12L3	12W 3000K	996	577
82DPL18L3	18W 3000K	1494	863
82DPL24L3	24W 3000K	1992	1149
82DPL30L3	30W 3000K	2490	1435
82DPL36L3	36W 3000K	2988	1721
82DPL42L3	42W 3000K	3486	2007
82DPL48L3	48W 3000K	3984	2293
82DPL54L3	54W 3000K	4482	2579
82DPL60L3	60W 3000K	4980	2865
82DPL66L3	66W 3000K	5478	3151



DIAMANTE LOW POWER Double Emission

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate. Luminaire complete with end caps.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1149	24W	6W
1435	30W	6W
1721	36W	12W
2007	42W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

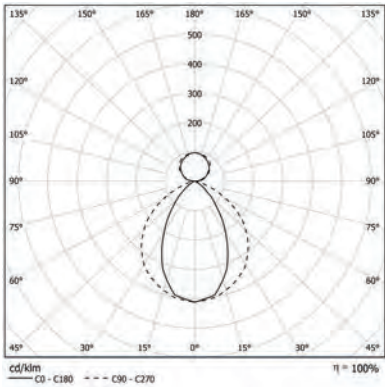
COD		lm	mm
82DI30DPLL4	30W 4000K	2590	1149
82DI36DPLL4	36W 4000K	3100	1435
82DI48DPLL4	48W 4000K	4165	1721
82DI54DPLL4	54W 4000K	4675	2007
82DI72DPLL4	72W 4000K	6246	2293
82DI78DPLL4	78W 4000K	6756	2579
82DI84DPLL4	84W 4000K	7266	2865
82DI90DPLL4	90W 4000K	7776	3151

DIAMANTE

1 3 1 /

IP 40

A++



mm	Power Direct Mod.	Power Indirect Mod.
2293	48W	24W
2579	54W	24W
2865	60W	24W
3151	66W	24W

3 0 0 0 K

COD		lm	mm
82DI30DPLL3	30W 3000K	2533	1149
82DI36DPLL3	36W 3000K	3031	1435
82DI48DPLL3	48W 3000K	4070	1721
82DI54DPLL3	54W 3000K	4568	2007
82DI72DPLL3	72W 3000K	6104	2293
82DI78DPLL3	78W 3000K	6602	2579
82DI84DPLL3	84W 3000K	7100	2865
82DI90DPLL3	90W 3000K	7598	3151

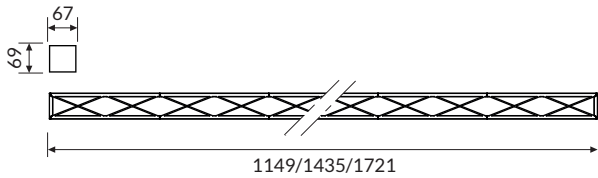


/ 1 3 2

DIAMANTE HIGH POWER

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate. Luminaire complete with end caps.



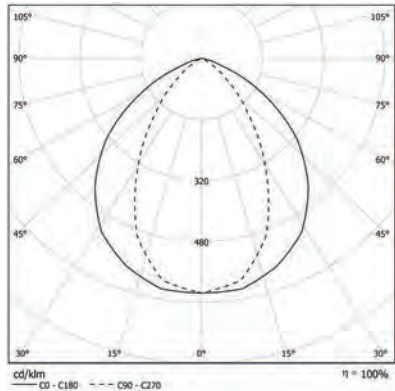
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
82DPL40L4HP	40W 4000K	3520	1149
82DPL50L4HP	50W 4000K	4400	1435
82DPL60L4HP	60W 4000K	5280	1721

IP 40

A++



3 0 0 0 K

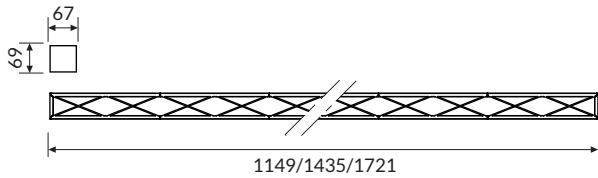
COD		lm	mm
82DPL40L3HP	40W 3000K	3440	1149
82DPL50L3HP	50W 3000K	4298	1435
82DPL60L3HP	60W 3000K	5160	1721



DIAMANTE HIGH POWER Double Emission

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate. Luminaire complete with end caps.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1149	40W	6W
1435	50W	6W
1721	60W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

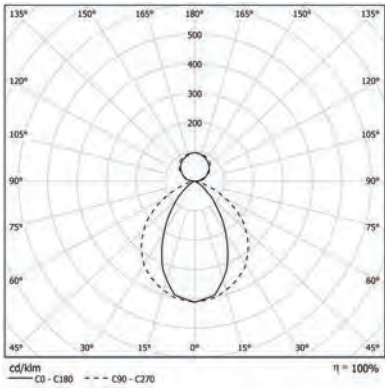
COD		lm	mm
82DI46DPLL4HP	46W 4000K	4070	1149
82DI56DPLL4HP	56W 4000K	4950	1435
82DI72DPLL4HP	72W 4000K	6385	1721

DIAMANTE

1 3 3 /

IP 40

A++



3 0 0 0 K

COD		lm	mm
82DI46DPLL3HP	46W 3000K	3981	1149
82DI56DPLL3HP	56W 3000K	4839	1435
82DI72DPLL3HP	72W 3000K	6242	1721

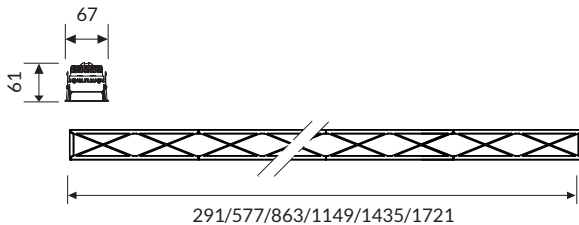


/ 1 3 4

DIAMANTE FREE LOW POWER

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate.



* Module for single installation on plasterboard ceiling with 82AA17ML accessory or on DIAMANTE FREE PROFILE for ceiling, suspension or recessed applications (page 136).



		
	6W	287 mm
	12W	573 mm
	18W	859 mm

COLOUR TEMPERATURE //

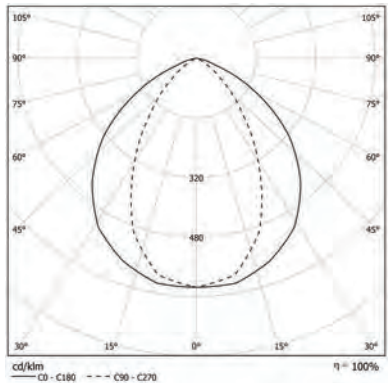
4 0 0 0 K

COD		lm	mm
82DPL6L4CL	6W 4000K	510	291
82DPL12L4CL	12W 4000K	1020	577
82DPL18L4CL	18W 4000K	1530	863
82DPL24L4CL	24W 4000K	2040	1149
82DPL30L4CL	30W 4000K	2550	1435
82DPL36L4CL	36W 4000K	3060	1721



IP 40

A++



		
	24W	1145 mm
	30W	1431 mm
	36W	1717 mm

3 0 0 0 K

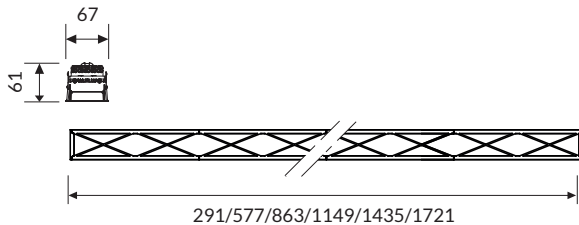
COD		lm	mm
82DPL6L3CL	6W 3000K	498	291
82DPL12L3CL	12W 3000K	996	577
82DPL18L3CL	18W 3000K	1494	863
82DPL24L3CL	24W 3000K	1992	1149
82DPL30L3CL	30W 3000K	2490	1435
82DPL36L3CL	36W 3000K	2988	1721



DIAMANTE FREE HIGH POWER

OPTIC

DPL technology diffuser UGR <19 and additional raster for glare control in injection-molded vacuum polycarbonate.



* Module for single installation on plasterboard ceiling with 82AA17ML accessory or on DIAMANTE FREE PROFILE for ceiling, suspension or recessed applications (page 136).



		
	10W	287 mm
	20W	573 mm
	30W	859 mm

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
82DPL10L4HPCL	10W 4000K	880	291
82DPL20L4HPCL	20W 4000K	1760	577
82DPL30L4HPCL	30W 4000K	2640	863
82DPL40L4HPCL	40W 4000K	3520	1149
82DPL50L4HPCL	50W 4000K	4400	1435
82DPL60L4HPCL	60W 4000K	5280	1721

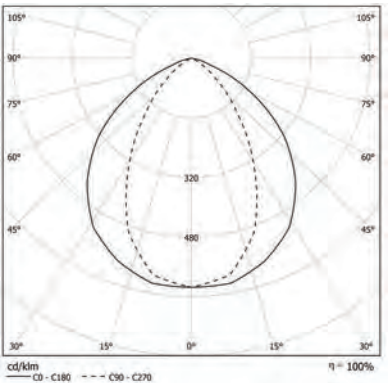


DIAMANTE

1 3 5 /

IP 40

A++



		
	40W	1145 mm
	50W	1431 mm
	60W	1717 mm

3 0 0 0 K

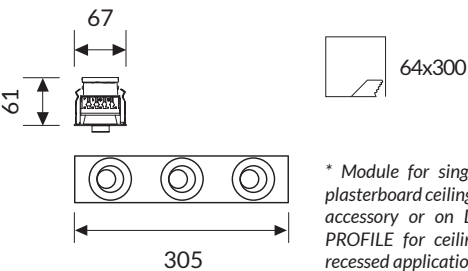
COD		lm	mm
82DPL10L3HPCL	10W 3000K	860	291
82DPL20L3HPCL	20W 3000K	1720	577
82DPL30L3HPCL	30W 3000K	2580	863
82DPL40L3HPCL	40W 3000K	3440	1149
82DPL50L3HPCL	50W 3000K	4298	1435
82DPL60L3HPCL	60W 3000K	5160	1721



DIAMANTE SPOT

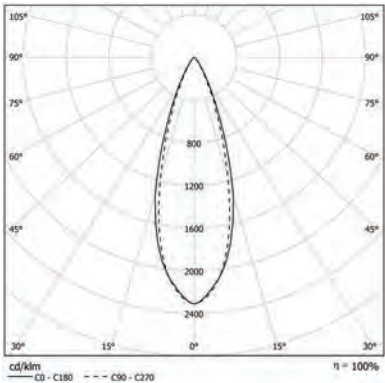
OPTIC

Removable and adjustable spot with polycarbonate lens 36°.



* Module for single installation on plasterboard ceiling with 82AA17ML accessory or on DIAMANTE FREE PROFILE for ceiling, suspension or recessed applications (page 136).

IP 40 **A++**



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
82AA33L4	3x3W 4000K	420	305x67

3 0 0 0 K

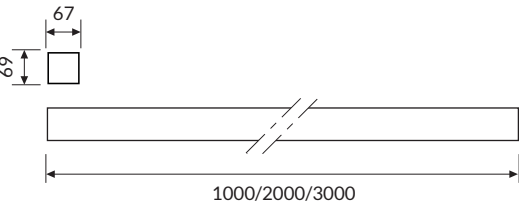
COD		lm	mm
82AA33L3	3x3W 3000K	390	305x67

DIAMANTE FREE PROFILE

Aluminum body for ceiling, suspension or recessed applications.

COD	mm
82AA1000	1000
82AA2000	2000
82AA3000	3000

IP 20



ACCESSORIES



82AA13

Single wire 1500mm long adjustable suspension kit.



82AA1330

Single wire 3000mm long adjustable suspension kit.



82AA16

3 poles-ceiling rose power cable. Cable length 2000mm.



82AA165P

5 poles-ceiling rose power cable. Cable length 2000mm.



82AA09F

End caps kit for DIAMANTE FREE version.



82AA11

Electrified linear joint for ceiling and suspended version.



82MC500: 500mm
82MC1000: 1000mm

Aluminium blind module connection adaptable to size on site.



82AA11F

Linear joint for DIAMANTE FREE version.



82AA17ML

Spring for installation of DIAMANTE FREE recessed light modules on plasterboard.



82AA17

Brackets kit for recessed installation.



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DIMPLES

139 /

DIMPLES

Design *Serge & Robert Cornelissen*



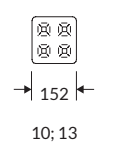
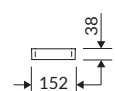
η >110 lm/W

CRI >80

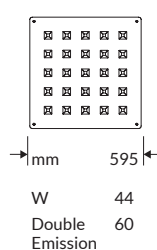
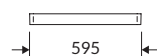
IP 40

UGR <19; <22

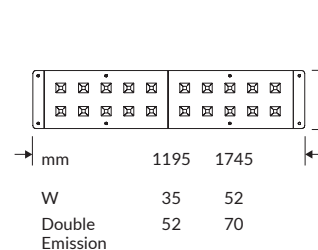
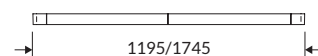
DIMPLES MINI



DIMPLES



DIMPLES LONG





/ 1 4 0

D I M P L E S

1 4 1 /



D I M P L E S

DIMPLES is a recessed, suspended and ceiling mounted installations fixture. Characterized by its very shallow profile height of just 38mm, integrated drivers and unique aesthetics. The individual microcells contain optics that can either be specified for offices applications requiring low glare, or general lighting applications with broad lateral light distribution for core areas, including meeting rooms and break-out spaces. DIMPLES is offered in a wide range of outputs and sizes, for direct only or bi-directional light distribution, making it an extremely versatile lighting collection and a huge step beyond the conventional edge lit lighting panels.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Satin ABS reflectors with primary PC frosted diffuser, UGR<19
PG version with additional frosted PC coplanar screen, UGR<22
Double emission: direct / indirect

BODY

Frosted ABS body-diffuser with anodized aluminum base.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A++ - A+**

COLOUR

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

DIMPLES MINI
DIMPLES MINI PG
DIMPLES
DIMPLES PG
DIMPLES LONG
DIMPLES LONG PG

DIMPLES DOUBLE EMISSION
DIMPLES PG DOUBLE EMISSION
DIMPLES LONG DOUBLE EMISSION
DIMPLES LONG PG DOUBLE EMISSION
ACCESSORIES



/ 1 4 2

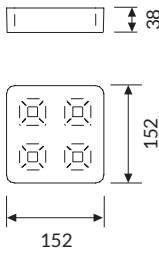
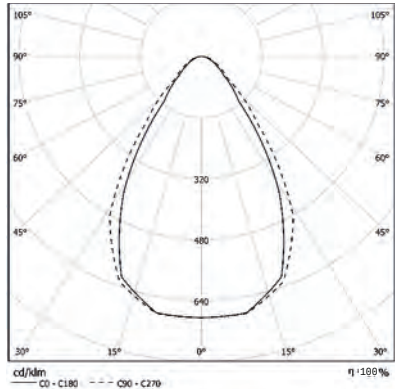
DIMPLES MINI



OPTIC

Satin ABS reflectors with primary PC frosted diffuser, UGR<19.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DR10L4	10W 4000K	900	150X150
48DR13L4	13W 4000K	1430	150X150

3 0 0 0 K

COD		lm	mm
48DR10L3	10W 3000K	850	150X150
48DR13L3	13W 3000K	1365	150X150



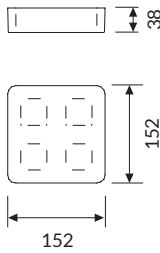
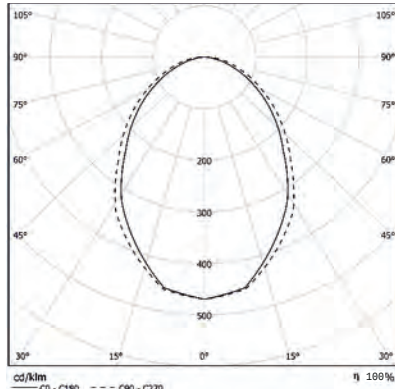
DIMPLES MINI PG



OPTIC

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48PG10L4	10W 4000K	860	150x150
48PG13L4	13W 4000K	1235	150x150

3 0 0 0 K

COD		lm	mm
48PG10L3	10W 3000K	820	150x150
48PG13L3	13W 3000K	1183	150x150



/ 1 4 4

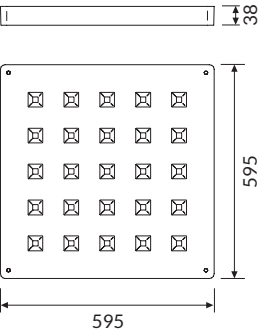
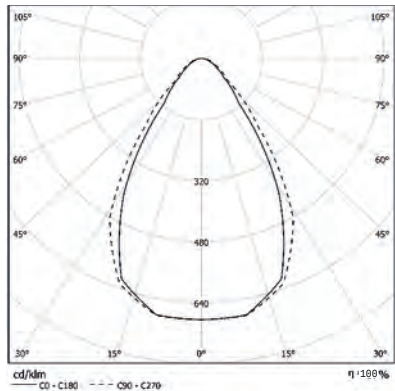
DIMPLES



OPTIC

Satin ABS reflectors with primary PC frosted diffuser, UGR<19.

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DR44L4	44W 4000K	4340	595x595

3 0 0 0 K

COD		lm	mm
48DR44L3	44W 3000K	4120	595x595



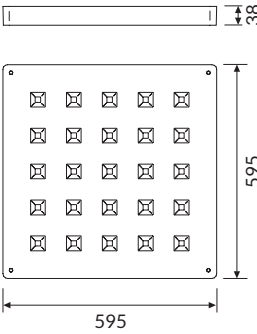
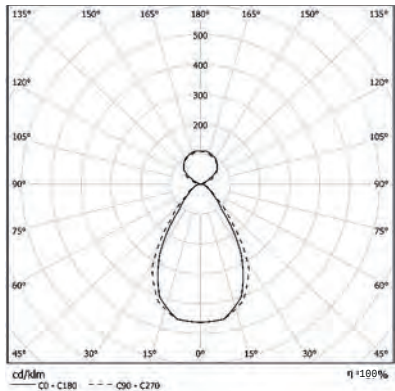
DIMPLES
Double Emission



OPTIC

Satin ABS reflectors with primary PC frosted diffuser, UGR<19, and upper diffuser for dual emission: direct / indirect.

IP 40 A+



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
595x595	44W	16W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DI60L4	60W 4000K	6100	595x595

3 0 0 0 K

COD		lm	mm
48DI60L3	60W 3000K	5800	595x595



/ 1 4 6

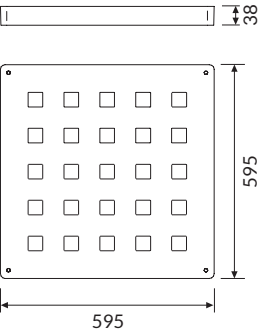
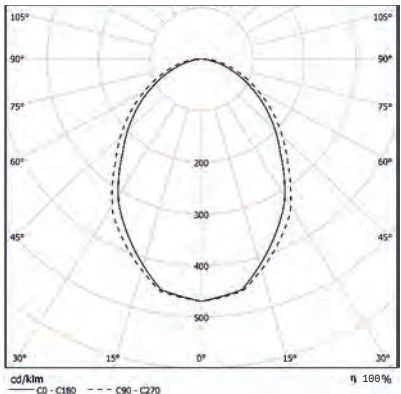
DIMPLES PG



OPTIC

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48PG44L4	44W 4000K	4220	595x595

3 0 0 0 K

COD		lm	mm
48PG44L3	44W 3000K	4010	595x595



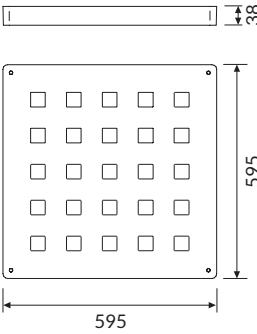
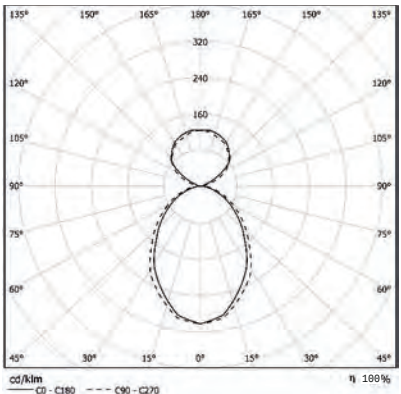
DIMPLES PG
Double Emission



OPTIC

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22 and upper diffuser for dual emission: direct / indirect.

IP 40 A+



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
595x595	44W	16W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DI60PGL4	60W 4000K	5985	595x595

3 0 0 0 K

COD		lm	mm
48DI60PGL3	60W 3000K	5764	595x595

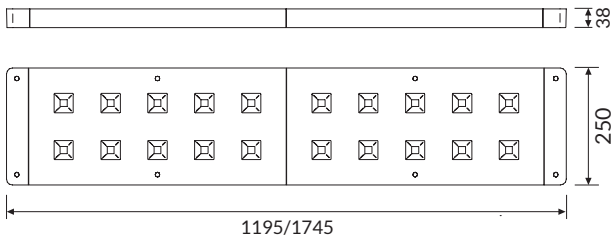


/ 1 4 8

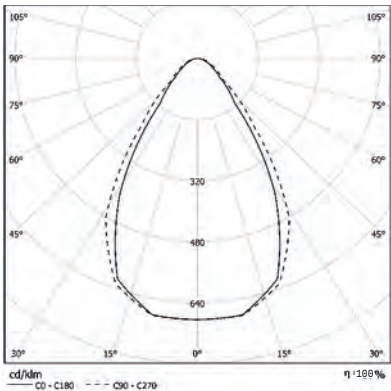
DIMPLES LONG

OPTIC

Satin ABS reflectors with primary PC frosted diffuser, UGR<19.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DR35L4L	35W 4000K	3350	250x1195
48DR52L4L	52W 4000K	5220	250x1745

3 0 0 0 K

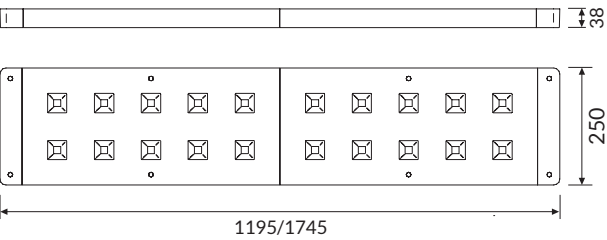
COD		lm	mm
48DR35L3L	35W 3000K	3170	250x1195
48DR52L3L	52W 3000K	4960	250x1745



DIMPLES LONG
Double Emission

OPTIC

Satin ABS reflectors with primary PC frosted diffuser, UGR<19, and upper diffuser for dual emission: direct / indirect.



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
250x1195	35W	17W
250x1745	52W	18W

COLOUR TEMPERATURE //

4 0 0 0 K

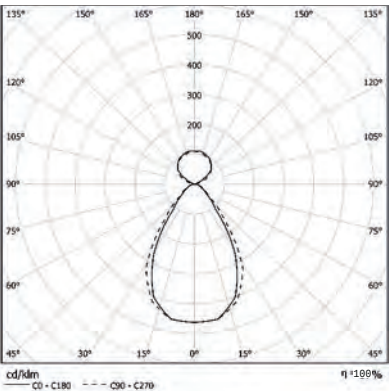
COD		lm	mm
48DI52L4L	52W 4000K	5220	250x1195
48DI70L4L	70W 4000K	7200	250x1745

3 0 0 0 K

COD		lm	mm
48DI52L3L	52W 3000K	4960	250x1195
48DI70L3L	70W 3000K	6850	250x1745

DIMPLES

1 4 9 /





/ 1 5 0

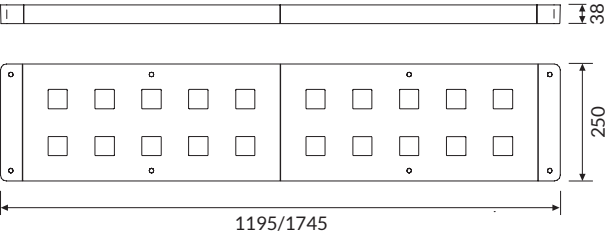
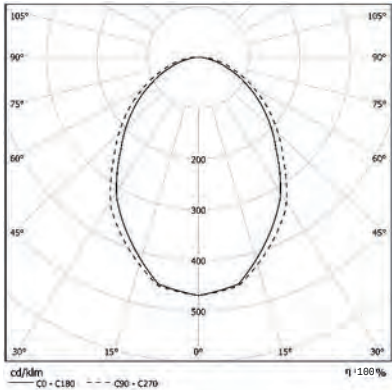
DIMPLES LONG P G



OPTIC

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22

IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

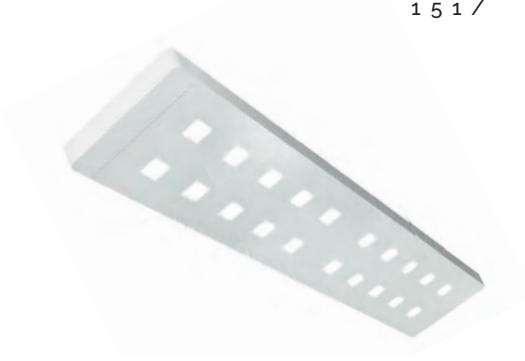
COD		lm	mm
48PG35L4L	35W 4000K	3230	250x1195
48PG52L4L	52W 4000K	5100	250x1745

3 0 0 0 K

COD		lm	mm
48PG35L3L	35W 3000K	3085	250x1195
48PG52L3L	52W 3000K	4840	250x1745



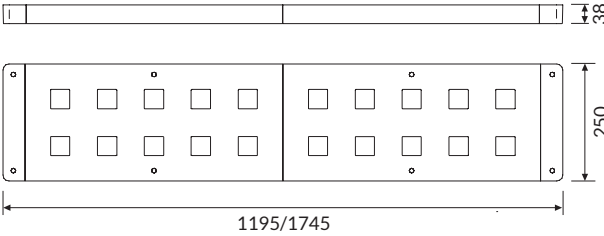
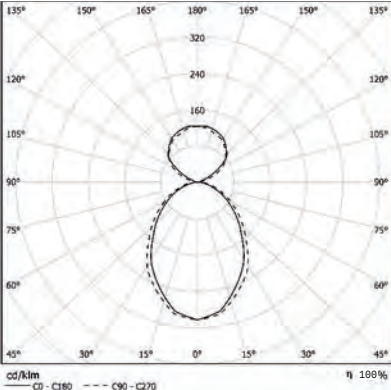
DIMPLES LONG P G Double Emission



OPTIC

Satin ABS reflectors with primary PC frosted diffuser with additional frosted PC coplanar screen, UGR<22 and upper diffuser for dual emission: direct / indirect.

IP 40 A+



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
250x1195	35W	17W
250x1745	52W	18W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
48DI52PGL4L	52W 4000K	5125	250x1195
48DI70PGL4L	70W 4000K	7140	250x1745

3 0 0 0 K

COD		lm	mm
48DI52PGL3L	52W 3000K	4870	250x1195
48DI70PGL3L	70W 3000K	6760	250x1745

ACCESSORIES



48AA13
Single wire 1500mm long adjustable suspension kit.



48AA1330
Single wire 3000mm long adjustable suspension kit.



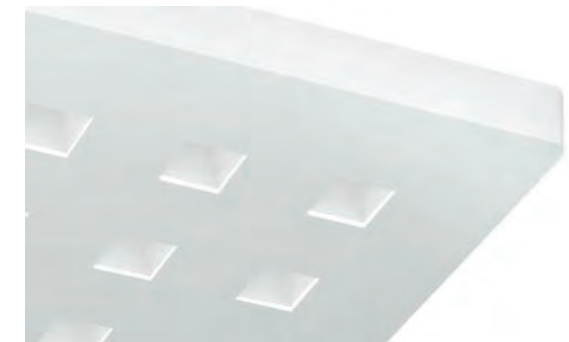
48AA16
3 poles-ceiling rose power. Cable length 2000mm.



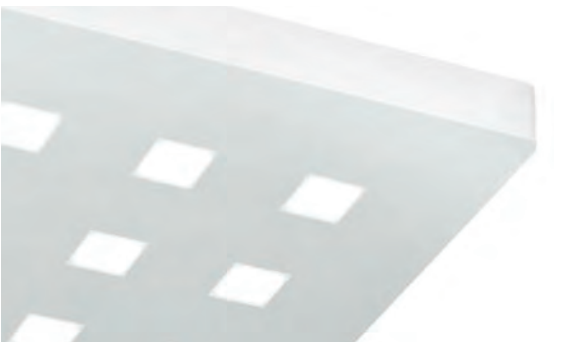
48AA165P
5 poles-ceiling rose power. Cable length 2000mm.

TECHNICAL NOTE

OPTICS



Satin ABS reflectors with primary PC frosted diffuser



PG version with additional frosted PC coplanar screen

ERGO

Design ESSE-CI



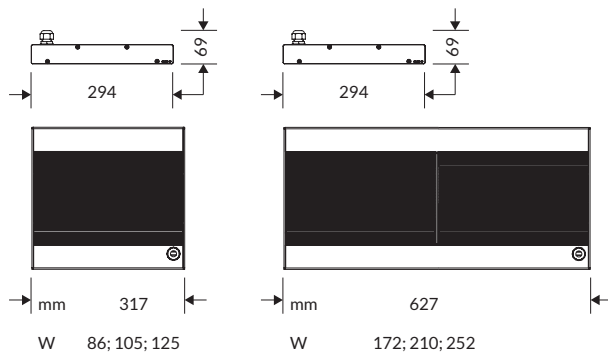
η >110 lm/W; >150 lm/W

CRI >80

IP 65 indoor

UGR <22

IK 08; 10





ERGO

ERGO is a high brightness LED fixture designed for commercial, industrial and sports applications. Users can expect ultra-low energy consumption coupled with quick results. Performance optics are available including long, narrow distribution for aisle lighting in retail applications, ultra-wide for large open plan areas and symmetrical distribution for regular high level use. Versions with a protection grille are also offered. Twin circuit wiring is offered as standard for the possibility of 50% lower energy consumption and resultant decrease in CO2. Wide range of accessories for surface, suspended, wall and even recessed applications are possible. ERGO luminaires are supplied with 2 metres of power supply cable.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Temperature range: -25° / +45°

OPTICS

Concentrating polycarbonate lens, diffusing, elliptical or with protective grid.

BODY

Anodized aluminum body and die-cast end caps.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 65 indoor
 ErP Class: **A+**
IK08; IK10
 DIN18032-3 in GP version for installation in gyms

COLOURS

Black RAL 9005
 White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour temperature 5000K

VERSIONS

ERGO PC	ERGO GP
ERGO DS	ACCESSORIES
ERGO EL	

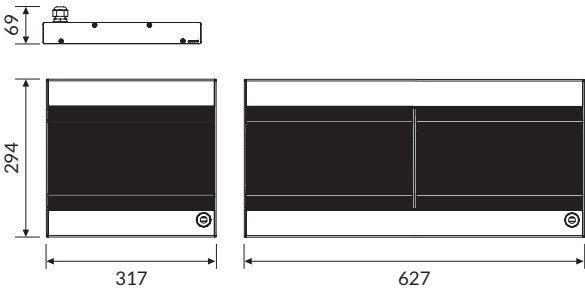


ERGO PC

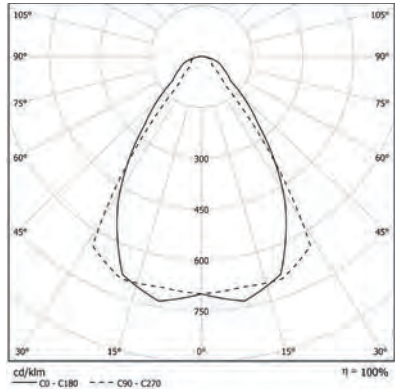


OPTIC

Polycarbonate lens, symmetrical distribution.



IP 65
IK08



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
02PC86L465	86W 4000K	13108	317x294x69
02PC105L465	105W 4000K	15407	317x294x69
02PC125L465	125W 4000K	17277	317x294x69
02PC172L465	172W 4000K	25713	627x294x69
02PC210L465	210W 4000K	30291	627x294x69
02PC252L465	252W 4000K	34066	627x294x69

3 0 0 0 K

COD		lm	mm
02PC86L365	86W 3000K	12322	317x294x69
02PC105L365	105W 3000K	14483	317x294x69
02PC125L365	125W 3000K	16240	317x294x69
02PC172L365	172W 3000K	24170	627x294x69
02PC210L365	210W 3000K	28474	627x294x69
02PC252L365	252W 3000K	32022	627x294x69

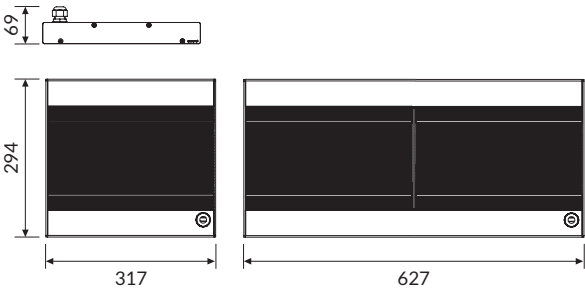


ERGO DS

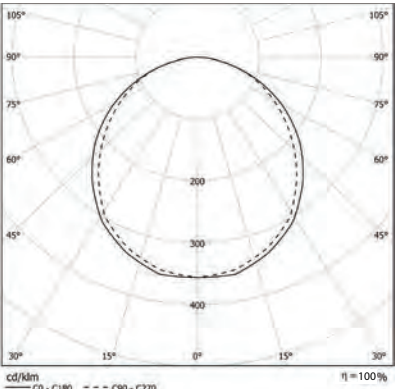


OPTIC

Polycarbonate lens, wide diffused symmetrical distribution.



IP 65
IK08



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
02DS86L465	86W 4000K	11225	317x294x69
02DS105L465	105W 4000K	13241	317x294x69
02DS125L465	125W 4000K	15119	317x294x69
02DS172L465	172W 4000K	22398	627x294x69
02DS210L465	210W 4000K	26072	627x294x69
02DS252L465	252W 4000K	29775	627x294x69

3 0 0 0 K

COD		lm	mm
02DS86L365	86W 3000K	10551	317x294x69
02DS105L365	105W 3000K	12447	317x294x69
02DS125L365	125W 3000K	14212	317x294x69
02DS172L365	172W 3000K	21054	627x294x69
02DS210L365	210W 3000K	24508	627x294x69
02DS252L365	252W 3000K	27989	627x294x69



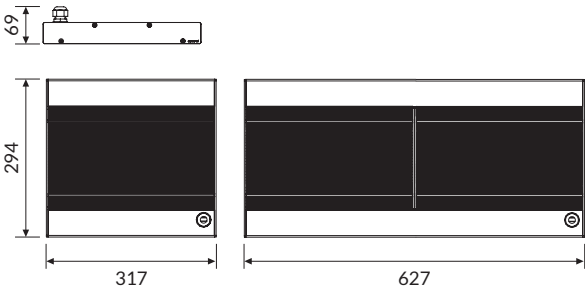
/ 1 6 0

ERGO EL

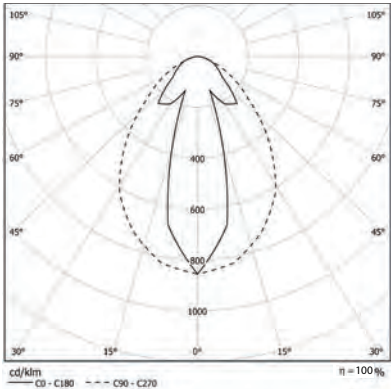


OPTIC

Polycarbonate lens, elliptical distribution.



IP 65 A+ IK08



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
02EL86L465	86W 4000K	11767	317x294x69
02EL105L465	105W 4000K	13625	317x294x69
02EL125L465	125W 4000K	15625	317x294x69
02EL172L465	172W 4000K	23164	627x294x69
02EL210L465	210W 4000K	27616	627x294x69
02EL252L465	252W 4000K	30781	627x294x69

3 0 0 0 K

COD		lm	mm
02EL86L365	86W 3000K	11060	317x294x69
02EL105L365	105W 3000K	12808	317x294x69
02EL125L365	125W 3000K	14688	317x294x69
02EL172L365	172W 3000K	21774	627x294x69
02EL210L365	210W 3000K	25959	627x294x69
02EL252L365	252W 3000K	28934	627x294x69



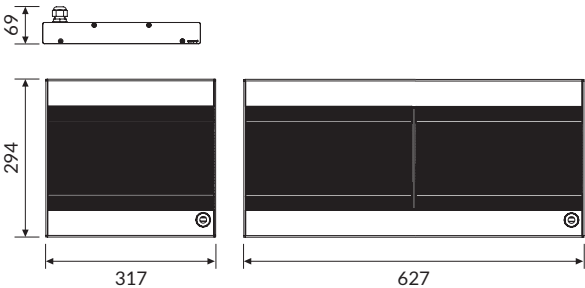
/ 1 6 1

ERGO GP

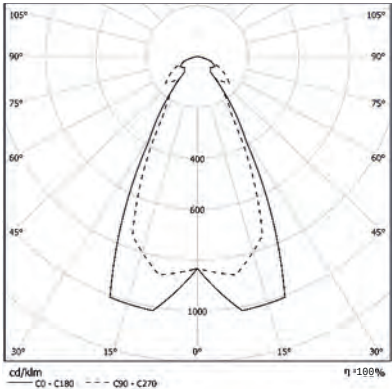


OPTIC

Polycarbonate lens, symmetrical distribution. Additional protection grid.



IP 65 A+ IK10



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
02GP86L465	86W 4000K	9932	317x294x69
02GP105L465	105W 4000K	11858	317x294x69
02GP125L465	125W 4000K	13443	317x294x69
02GP172L465	172W 4000K	19778	627x294x69
02GP210L465	210W 4000K	23462	627x294x69
02GP252L465	252W 4000K	26956	627x294x69

3 0 0 0 K

COD		lm	mm
02GP86L365	86W 3000K	9336	317x294x69
02GP105L365	105W 3000K	11146	317x294x69
02GP125L365	125W 3000K	12636	317x294x69
02GP172L365	172W 3000K	18591	627x294x69
02GP210L365	210W 3000K	22054	627x294x69
02GP252L365	252W 3000K	25337	627x294x69

ACCESSORIES



02AA13
Single wire 1500mm long adjustable suspension kit.



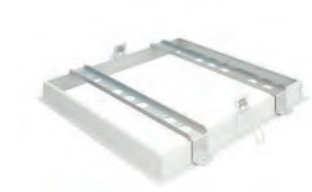
02AA1330
Single wire 3000mm long adjustable suspension kit.



02AA14BS
Brackets for busbar.



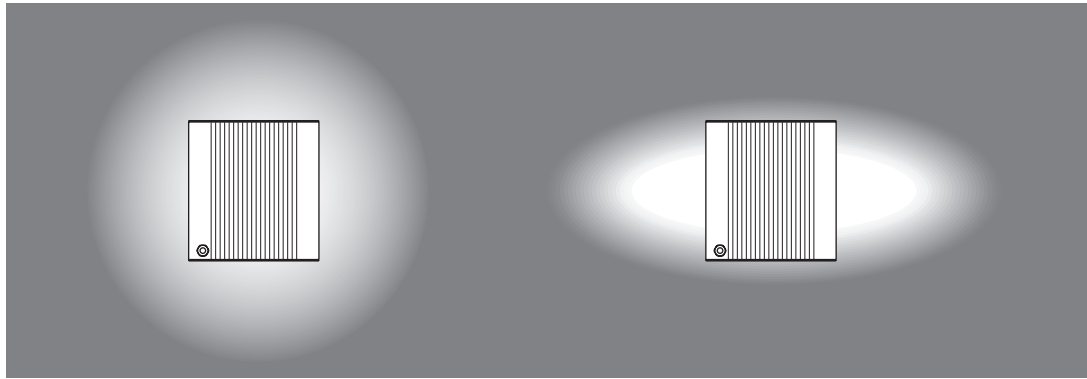
02AA15: 317mm module
02AA15252: 627mm module
Bracket for wall installation.



02AA17: 317mm module
02AA172M: 627mm module
Housing for recessed installation.

TECHNICAL NOTE

EMISSION



Ergo PC - DS - GP

Ergo EL



/ 1 6 4

EUROSTANDARD PLUS TRACK DALI

1 6 5 /



EUROSTANDARD PLUS TRACK DALI

The EUROSTANDARD PLUS TRACK DALI is a system of three-phase dimmable tracks with three circuits, available in 4 different lengths for installation on the ceiling, recessed or suspended.

The possibility of positioning the fittings in various design schemes, without having to modify the original installation meets any environment's lighting requirements. The number of lights can also be increased or decreased, changing the illumination.

SPECIFICATIONS

- The conductors are integrated in the track by means of rigid extruded profile made from insulating material guaranteeing high dielectric strength.
- The 3 separate circuits consisting of 3 phase conductors and a common neutral allow for 3 lighting configurations to be switched individually. In case of single phase supply the maximum loading must be of 16A (3500 VA) and can be divided among the 3 circuits.
- The 3-phase supply allows for an overall loading of 16 A (10500 VA) which can be divided among the 3 circuits (3x3500 VA).
- The earth positioned on the side leads to an asymmetrical structure of the track. As a consequence couplers must be selected carefully.

BODY

Manufactured from die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 20



COLOURS

White RAL 9003 - Code: B
Anodized - Code: C4 (not available for "H" version)
Black RAL 9011 - Code: C8

ON REQUEST

- Recessed frameless version

VERSIONS

EUROSTANDARD PLUS TRACK DALI
EUROSTANDARD PLUS TRACK DALI RECESSED
EUROSTANDARD PLUS TRACK DALI H
ACCESSORIES

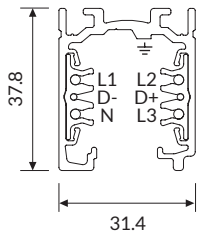


EUROSTANDARD PLUS TRACK DALI

Dimmable version

COD	
15AA1D	1mt electrified track
15AA2D	2mt electrified track
15AA3D	3mt electrified track
15AA4D	4mt electrified track

IP 20



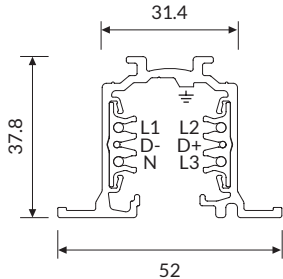
* The cross section view shows the position of each line.

EUROSTANDARD PLUS TRACK DALI RECESSED

Dimmable version for recessed installation

COD	
15AA1DI	1mt electrified track
15AA2DI	2mt electrified track
15AA3DI	3mt electrified track
15AA4DI	4mt electrified track

IP 20



* The cross section view shows the position of each line.



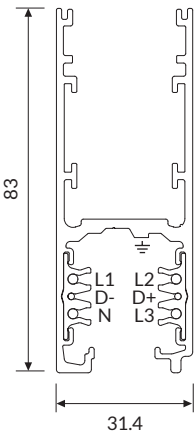
EUROSTANDARD PLUS TRACK DALI H

Dimmable version

Possibility of using the upper part as a cable passage, or as housing for indirect luminaires or emergency groups.

COD	
15AA1DH	1mt electrified track
15AA2DH	2mt electrified track
15AA3DH	3mt electrified track
15AA4DH	4mt electrified track

IP 20



* The cross section view shows the position of each line.

ACCESSORIES

**16AA165P**

5 pole-ceiling rose power cable.
Cable length 2000mm.

**15AA13D**

15AA13DH: for H version

Steel cable suspension kit.
Cable length 1500mm.

**15AA1330D**

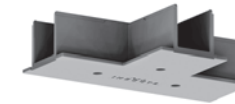
15AA1330DH: for H version

Steel cable suspension kit.
Cable length 3000mm.



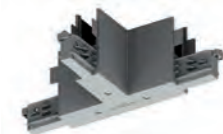
15AA06DXD
15AA06SXD
15AA08DXD
15AA08SXD

T coupler ON-OFF / DALI
250V-50Hz max 16A
for DALI version.



15AA06DXDI
15AA06SXDI
15AA08DXDI
15AA08SXDI

T coupler for recessed version.



15AA06DXDH
15AA06SXDH
15AA08DXDH
15AA08SXDH

T coupler ON-OFF / DALI
250V-50Hz max 16A
for H version.

**15AA09D**

End cap for DALI version.

**15AA09DI**

End cap for recessed version.

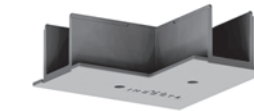
**15AA09DH**

End cap for H version.



15AA05DXD
15AA05SXD

L coupler ON-OFF / DALI
250V-50Hz max 16A
for DALI version.



15AA05DXDI
15AA05SXDI

L coupler for recessed version.



15AA05DXDH
15AA05SXDH

L coupler ON-OFF / DALI
250V-50Hz max 16A
for H version.



15AA09ELDXD
15AA09ELSXD

Live end 250V-50Hz max 16A
for DALI version.



15AA09ELDXDI
15AA09ELSXDI

Live end 250V-50Hz max 16A
for recessed version.

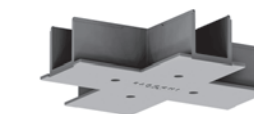


15AA09ELDXDH
15AA09ELSXDH

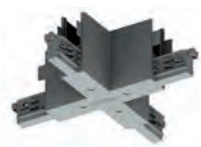
Live end 250V-50Hz max 16A
for H version.

**15AA07D**

X coupler ON-OFF / DALI
250V-50Hz max 16A
for DALI version.

**15AA07DI**

X coupler for recessed version.

**15AA07DH**

X coupler ON-OFF / DALI
250V-50Hz max 16A
for H version.

**15AA14D**

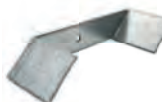
Ceiling mounting.

**15AA11D**

Concealed straight coupler
ON-OFF / DALI
250V-50Hz max 16A.

**15AA12D**

Flexible coupler ON-OFF / DALI
250V-50Hz max 16A
for DALI version.

**15AA17D**

Bracket for recessed installation.

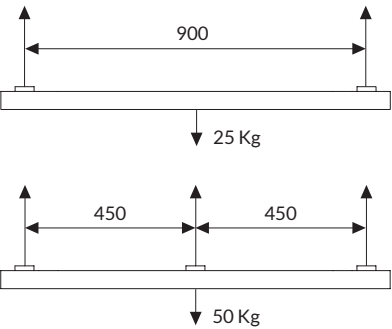
**15AATC**

Cutting tool for track conductors.

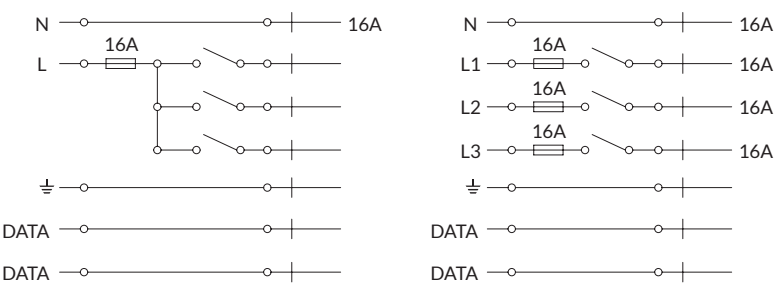
TECHNICAL NOTE

WEIGHT AND ELECTRICAL DIAGRAMS

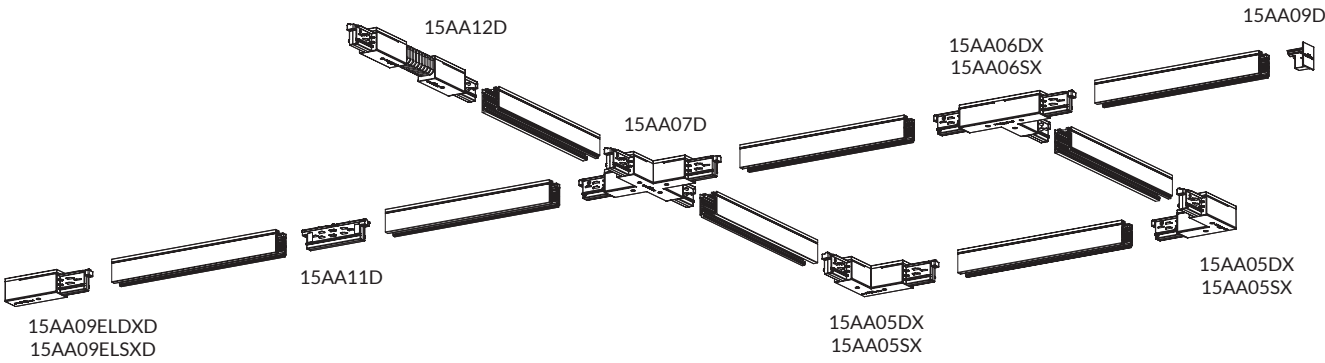
Weight



Electrical diagrams



EXAMPLE OF INSTALLATION DIAGRAM WITH ITEM CODES



COMPATIBLE PRODUCTS



Q I

p. 420



SEMPLICE

p. 450



TERES

p. 480



WALLY

p. 552



REM

p. 434



G H O S T F E E D

The GhostFeed cable system supports and feeds the range of LOW VOLTAGE devices (Teres LV, Ludo, Ludo Linear), streamline the perception of the equipment's power system and enhancing the application context.

Maintaining unchanged the flexibility of a track, implements the application for indirect lighting and at the same time minimizes the installation impact in prestigious environments.

SPECIFICATIONS

- Multipole cable 2x1.5
- Tin-plated copper insulated in PVC with double freestanding steel rope with breaking load of 300Kg

LEGAL REFERENCES

In compliance with the standards CEI 20-11 CEI 20-20 and to the requirements of 2006/95/EC legal guidelines

CERTIFICATIONS

CE IP 20

COLOURS

Transparent - Code: T
Black - Code: C8

VERSIONS

GHOSTFEED
ACCESSORIES



/ 1 7 4

GHOSTFEED



Low Voltage cable system.

COD

15GF10

10mt cable lenght

ACCESSORIES



15GF15

Wall tension kit for GHOSTFEED system.



15RC162

162mm power supply (for Teres LV and Ludo Spot).



15RC950

950mm power supply (for Ludo Linear).



GHOSTFEED

1 7 5 /

COMPATIBLE PRODUCTS



LUDO LINEAR

p. 364



LUDO

p. 358



TERES LV

p. 522



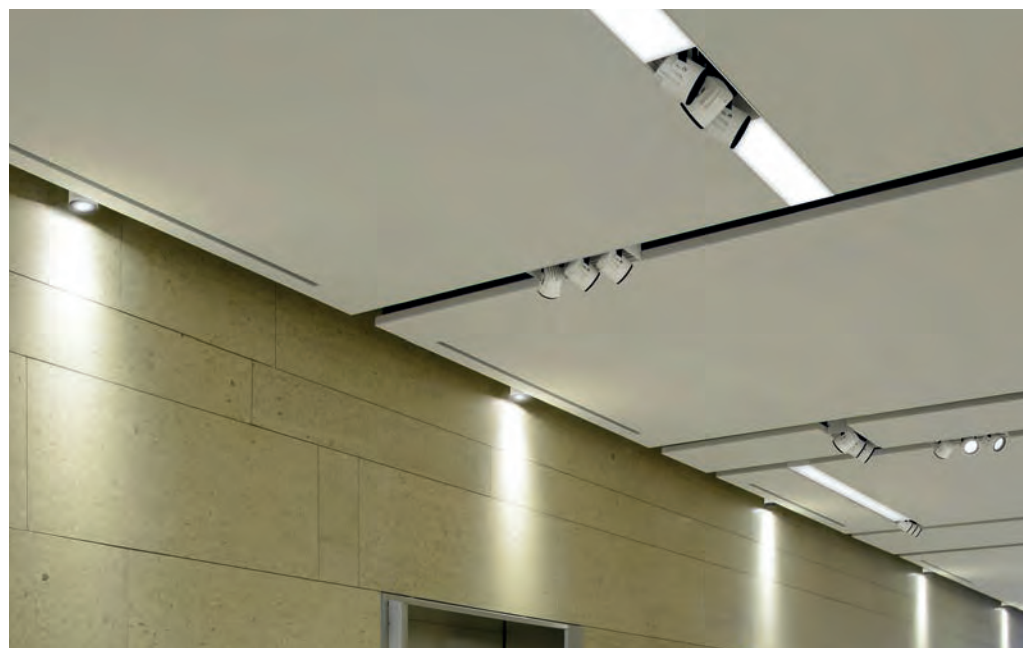
/ 176

GROOVE

177 /

GROOVE

Design ESSE-CI



η >110 lm/W

CRI >80

IP 40

UGR <19

mm	1133 1413 1693 1973 2253 2533 2813 3093
W	24 30 36 42 48 54 60 66
Low Power	30 36 48 54 72 78 84 90
Low Power Double emis.	45 57 68
High Power	51 63 80
High Power Double emis.	
	1x13 2x13 3x13



/ 1 7 8

G R O O V E

1 7 9 /



G R O O V E

GROOVE is a competitive and versatile profile suitable for recessed, surface and suspended mounting. Produced from painted extruded aluminium in a wide range of lengths and fitted with the latest LED technology for direct or bi-directional light distribution. With its choice of optics, GROOVE is a perfect high performance ambient lighting solution for commercial applications, but with the additional of powerful yet discrete adjustable accent spotlights, it is also at home for retail and educational applications too.

A wide range of accessories are available, making GROOVE an extremely flexible design tool for architects and lighting designers.

SPECIFICATIONS

- 350mA integrated Driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology diffuser, UGR<19, for environments with display screen equipment
Suspended version with double emission: direct / indirect.
SPOT modules with internal aluminum reflectors with 2 different emissions: 20° - 50°

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: **A++ - A+**



COLOURS

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

GROOVE LOW POWER
GROOVE LOW POWER DOUBLE EMISSION
GROOVE HIGH POWER

GROOVE HIGH POWER DOUBLE EMISSION
GROOVE SPOT
ACCESSORIES

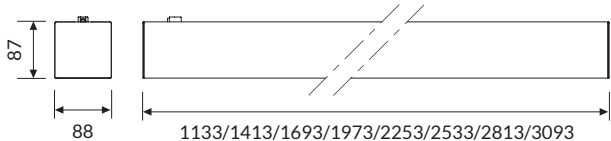


/ 1 8 0

GROOVE LOW POWER

OPTIC

Direct emission with DPL technology diffuser (UGR<19).



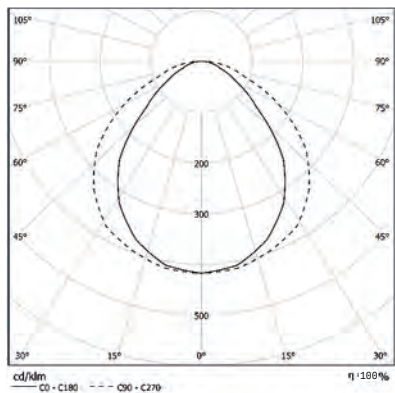
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DR24DPLL4	24W 4000K	2468	1133
43DR30DPLL4	30W 4000K	3085	1413
43DR36DPLL4	36W 4000K	3702	1693
43DR42DPLL4	42W 4000K	4318	1973
43DR48DPLL4	48W 4000K	4935	2253
43DR54DPLL4	54W 4000K	5552	2533
43DR60DPLL4	60W 4000K	6169	2813
43DR66DPLL4	66W 4000K	6786	3093

IP 40

A++



3 0 0 0 K

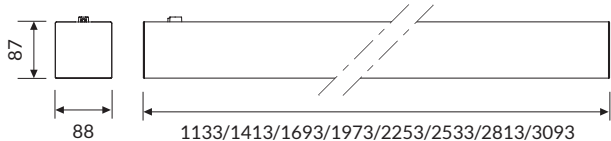
COD		lm	mm
43DR24DPLL3	24W 3000K	2391	1133
43DR30DPLL3	30W 3000K	2989	1413
43DR36DPLL3	36W 3000K	3587	1693
43DR42DPLL3	42W 3000K	4185	1973
43DR48DPLL3	48W 3000K	4783	2253
43DR54DPLL3	54W 3000K	5381	2533
43DR60DPLL3	60W 3000K	5978	2813
43DR66DPLL3	66W 3000K	6576	3093



GROOVE LOW POWER Biemissione

OPTIC

Direct / indirect emission with DPL technology diffuser (UGR<19).



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1133	24W	6W
1413	30W	6W
1693	36W	12W
1973	42W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DI30DPLL4	30W 4000K	3021	1133
43DI36DPLL4	36W 4000K	3625	1413
43DI48DPLL4	48W 4000K	4834	1693
43DI54DPLL4	54W 4000K	5438	1973
43DI72DPLL4	72W 4000K	7250	2253
43DI78DPLL4	78W 4000K	7855	2533
43DI84DPLL4	84W 4000K	8459	2813
43DI90DPLL4	90W 4000K	9063	3093

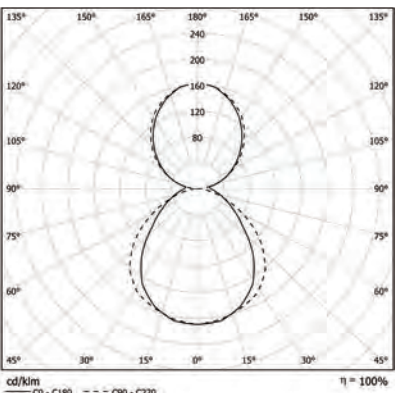


GROOVE

1 8 1 /

IP 40

A++



mm	Power Direct Mod.	Power Indirect Mod.
2253	48W	24W
2533	54W	24W
2813	60W	24W
3093	66W	24W

3 0 0 0 K

COD		lm	mm
43DI30DPLL3	30W 3000K	2989	1133
43DI36DPLL3	36W 3000K	3587	1413
43DI48DPLL3	48W 3000K	4783	1693
43DI54DPLL3	54W 3000K	5381	1973
43DI72DPLL3	72W 3000K	7174	2253
43DI78DPLL3	78W 3000K	7772	2533
43DI84DPLL3	84W 3000K	8370	2813
43DI90DPLL3	90W 3000K	8968	3093

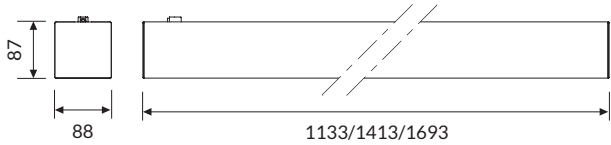


/ 1 8 2

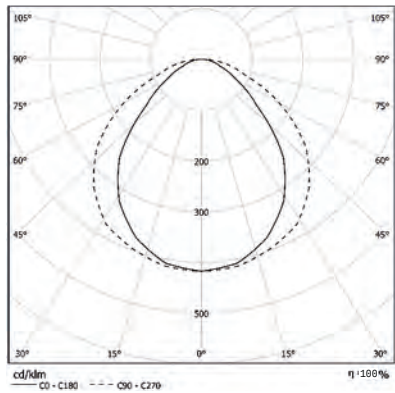
GROOVE HIGH POWER

OPTIC

Direct emission with DPL technology diffuser (UGR<19).



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DR45DPLL4HP	45W 4000K	4986	1133
43DR57DPLL4HP	57W 4000K	6233	1413
43DR68DPLL4HP	68W 4000K	7064	1693

3 0 0 0 K

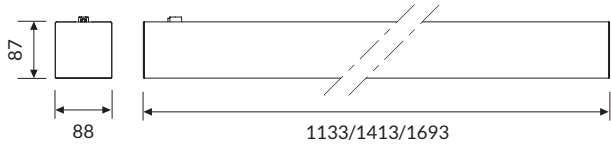
COD		lm	mm
43DR45DPLL3HP	45W 3000K	4722	1133
43DR57DPLL3HP	57W 3000K	5932	1413
43DR68DPLL3HP	68W 3000K	6690	1693



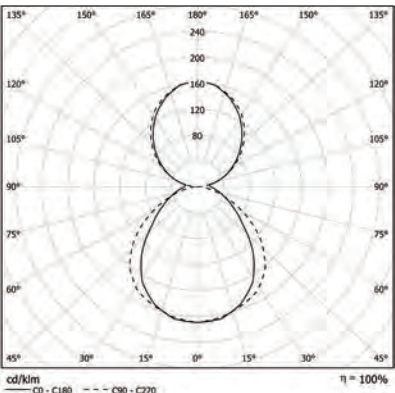
GROOVE HIGH POWER Biemissione

OPTIC

Direct / indirect emission with DPL technology diffuser (UGR<19).



IP 40 A++



DIRECT // INDIRECT EMISSION

mm	Power Direct Mod.	Power Indirect Mod.
1133	45W	6W
1413	57W	6W
1693	68W	12W

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DI51DPLL4HP	51W 4000K	5514	1133
43DI63DPLL4HP	63W 4000K	6812	1413
43DI80DPLL4HP	80W 4000K	8650	1693

3 0 0 0 K

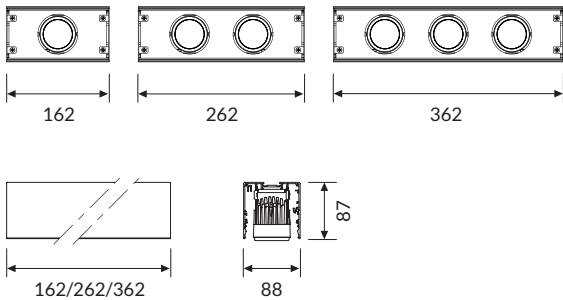
COD		lm	mm
43DI51DPLL3HP	51W 3000K	5244	1133
43DI63DPLL3HP	63W 3000K	6478	1413
43DI80DPLL3HP	80W 3000K	8226	1693



GROOVE SPOT

OPTIC

Anodized aluminum reflectors to be ordered separately.



* Not for single installation.

COLOUR TEMPERATURE //

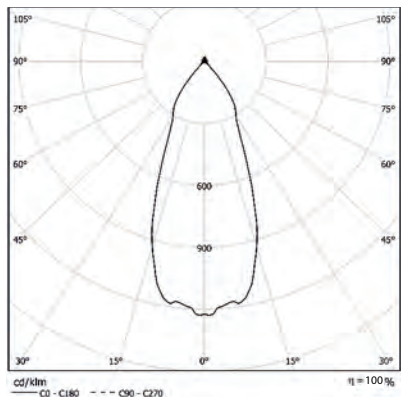
4 0 0 0 K

COD		lm
43AA113L4	1x13W 4000K	1x1196
43AA213L4	2x13W 4000K	2x1196
43AA313L4	3x13W 4000K	3x1196

3 0 0 0 K

COD		lm
43AA113L3	1x13W 3000K	1x1064
43AA213L3	2x13W 3000K	2x1064
43AA313L3	3x13W 3000K	3x1064

IP 40 A+



ACCESSORIES



43AA13

Single wire 1500mm long adjustable suspension kit.



43AA1330

Single wire 3000mm long adjustable suspension kit.



43AA16

3 poles-ceiling rose power cable. Cable length 2000mm.



43AA165P

5 poles-ceiling rose power cable. Cable length 2000mm.



43AA09

End caps kit.



43MC1000: 1000mm

43MC2000: 2000mm

Blind module.



43AA11

Linear joint.



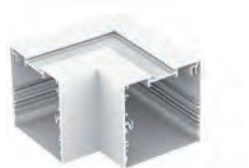
43DR12L4A90: 12W(LP) 4000K

43DR12L3A90: 12W(LP) 3000K

43DR24L4A90: 24W(HP) 4000K

43DR24L3A90: 24W(HP) 3000K

2 ways luminous joint 90°.



43AA05

2 ways joint.



43AA06

3 ways joint.



43AA07

4 ways joint.



43AA17

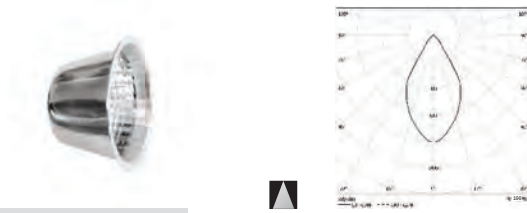
Brackets kit for recessed installation.

GROOVE SPOT REFLECTORS



43AARF20COB

Reflector GROOVE 20°.



43AARF50COB

Reflector GROOVE 50°.

GROOVE SPOT OPTICS



43AAND

Honeycomb lens optic.



43AASL

Sculpture lens optic.



43AAMG

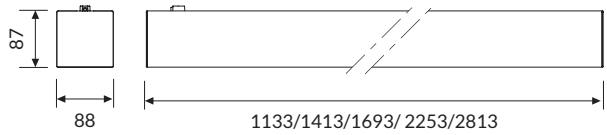
Mat Glass lens optic.



GROOVE HCL

OPTIC

Direct emission with DPL technology diffuser (UGR<19).



IP 40 A++

VERSION //

D P L

COD		lm	mm
43DR48DPLHCL	48W	3840	1133
43DR60DPLHCL	60W	4800	1413
43DR72DPLHCL	72W	5760	1693
43DR96DPLHCL	96W	7680	2253
43DR120DPLHCL	120W	9600	2813

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)





/ 1 8 8

GROOVE DISPLAY

1 8 9 /

GROOVE DISPLAY

Design ESSE-CI

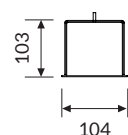


η >110 lm/W

CRI >80

IP 40

UGR <19



	1149	1429	1709	1989	2269	2549	2829	3109
mm								
W								
Low Power	24	30	36	42	48	54	60	66
High Power	45	57	68					





GROOVE DISPLAY

GROOVE DISPLAY, the technical solutions adopted for an easy and precise installation make it a pleasant and easy to manage lighting system, from the design phases until the installation of the product in continuous row, ideal for recessing on plasterboard or slatted ceilings.

SPECIFICATIONS

- 350mA integrated Driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology diffuser (UGR<19) for environments with display screen equipment.

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A++**

COLOURS

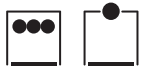
White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

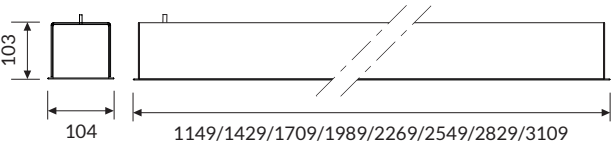
GROOVE DISPLAY LOW POWER
GROOVE DISPLAY HIGH POWER
ACCESSORIES



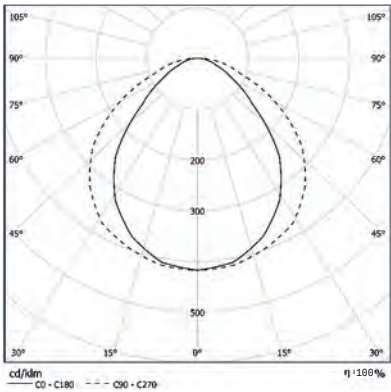
GROOVE DISPLAY LOW POWER

OPTIC

DPL technology diffuser (UGR<19) for environments with display screen equipment.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DPL24L4F	24W 4000K	2468	1149
43DPL30L4F	30W 4000K	3085	1429
43DPL36L4F	36W 4000K	3702	1709
43DPL42L4F	42W 4000K	4318	1989
43DPL48L4F	48W 4000K	4935	2269
43DPL54L4F	54W 4000K	5552	2549
43DPL60L4F	60W 4000K	6169	2829
43DPL66L4F	66W 4000K	6786	3109

3 0 0 0 K

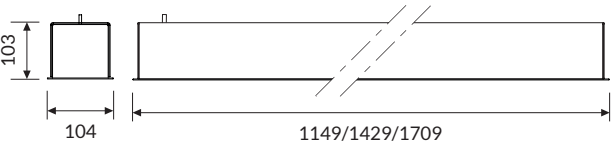
COD		lm	mm
43DPL24L3F	24W 3000K	2391	1149
43DPL30L3F	30W 3000K	2989	1429
43DPL36L3F	36W 3000K	3587	1709
43DPL42L3F	42W 3000K	4185	1989
43DPL48L3F	48W 3000K	4783	2269
43DPL54L3F	54W 3000K	5381	2549
43DPL60L3F	60W 3000K	5978	2829
43DPL66L3F	66W 3000K	6576	3109

GROOVE DISPLAY

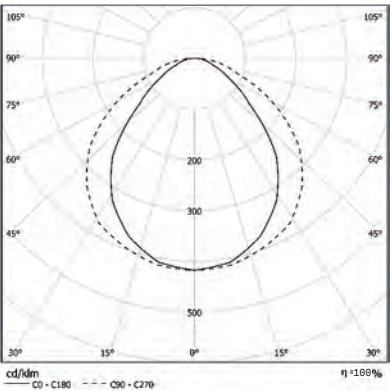
GROOVE DISPLAY HIGH POWER

OPTIC

DPL technology diffuser (UGR<19) for environments with display screen equipment.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43DPL45L4HPF	45W 4000K	4986	1149
43DPL57L4HPF	57W 4000K	6233	1429
43DPL68L4HPF	68W 4000K	7064	1709

3 0 0 0 K

COD		lm	mm
43DPL45L3HPF	45W 3000K	4722	1149
43DPL57L3HPF	57W 3000K	5932	1429
43DPL68L3HPF	68W 3000K	6690	1709

ACCESSORIES



43AA09F

End caps kit.



43AA11F

Linear joint.



/ 1 9 4

G R O O V E I P 5 4

1 9 5 /

G R O O V E I P 5 4

Design ESSE-CI



- η** >110 lm/W
- CRI** >80
- IP** 54
- UGR** <22

87							
88		mm	1130	1410	1690	2530	3090
		W					
		LP	24	30	36	54	66
		HP	45	57	68		





GROOVE IP54

GROOVE IP54 combines the advantages of continuous row luminaires with the IP requirements of industrial or commercial environments.

The aluminum body and the flexible diffuser with coextruded gaskets, guarantee maximum performance and protection against dust and splashes of water.

SPECIFICATIONS

- 350mA integrated Driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PG diffuser for soft diffusion with UGR<22

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE

IP 54

ErP Class: **A++ - A+**

COLOURS

White RAL 9003 - Code: B

Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

GROOVE IP54 LOW POWER

GROOVE IP54 HIGH POWER

ACCESSORIES

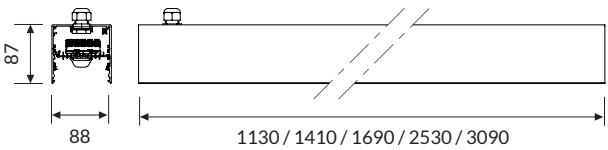


GROOVE IP54
LOW POWER



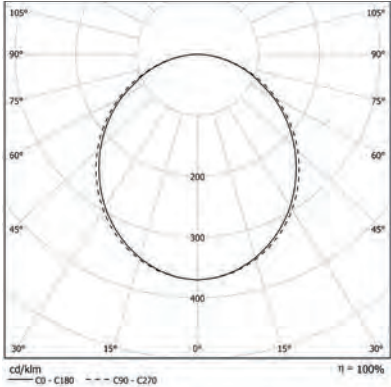
OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22 to be ordered separately (see accessories page 200).



* For single installation, add 15mm at the profile length for the end cap kit.
* For continuous rows, add to the sum of the profile lengths 1,5mm*(n° fixture-1) for the gasket and 15mm for the end cap kit.

IP 54 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43AA24L454	24W 4000K	2468	1130
43AA30L454	30W 4000K	3085	1410
43AA36L454	36W 4000K	3702	1690
43AA54L454	54W 4000K	5552	2530
43AA66L454	66W 4000K	6786	3090

3 0 0 0 K

COD		lm	mm
43AA24L354	24W 3000K	2391	1130
43AA30L354	30W 3000K	2989	1410
43AA36L354	36W 3000K	3587	1690
43AA54L354	54W 3000K	5381	2530
43AA66L354	66W 3000K	6576	3090

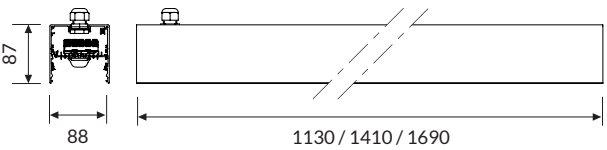


GROOVE IP54
HIGH POWER



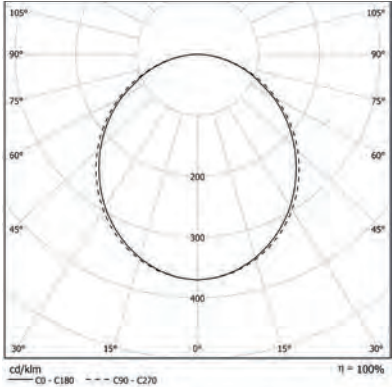
OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22 to be ordered separately (see accessories page 200).



* For single installation, add 15mm at the profile length for the end cap kit.
* For continuous rows, add to the sum of the profile lengths 1,5mm*(n° fixture-1) for the gasket and 15mm for the end cap kit.

IP 54 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
43AA45L4HP54	45W 4000K	4986	1130
43AA57L4HP54	57W 4000K	6233	1410
43AA68L4HP54	68W 4000K	7064	1690

3 0 0 0 K

COD		lm	mm
43AA45L3HP54	45W 3000K	4722	1130
43AA57L3HP54	57W 3000K	5932	1410
43AA68L3HP54	68W 3000K	6690	1690

ACCESSORIES

**43AA1354**

Single wire 1500mm long adjustable suspension kit.

**43AA133054**

Single wire 3000mm long adjustable suspension kit.

**43AA1454**

Kit for ceiling mounting.

**43AA1654**

3 poles-ceiling rose power cable. Cable length 2000mm.

**43AA165P54**

5 poles-ceiling rose power cable. Cable length 2000mm.

**43AA0954**

End caps kit for suspended and ceiling version.

**43AA1154**

Linear joint for suspended and ceiling version.

**43PG1133****43PG1413****43PG1693****43PG2533****43PG3093**

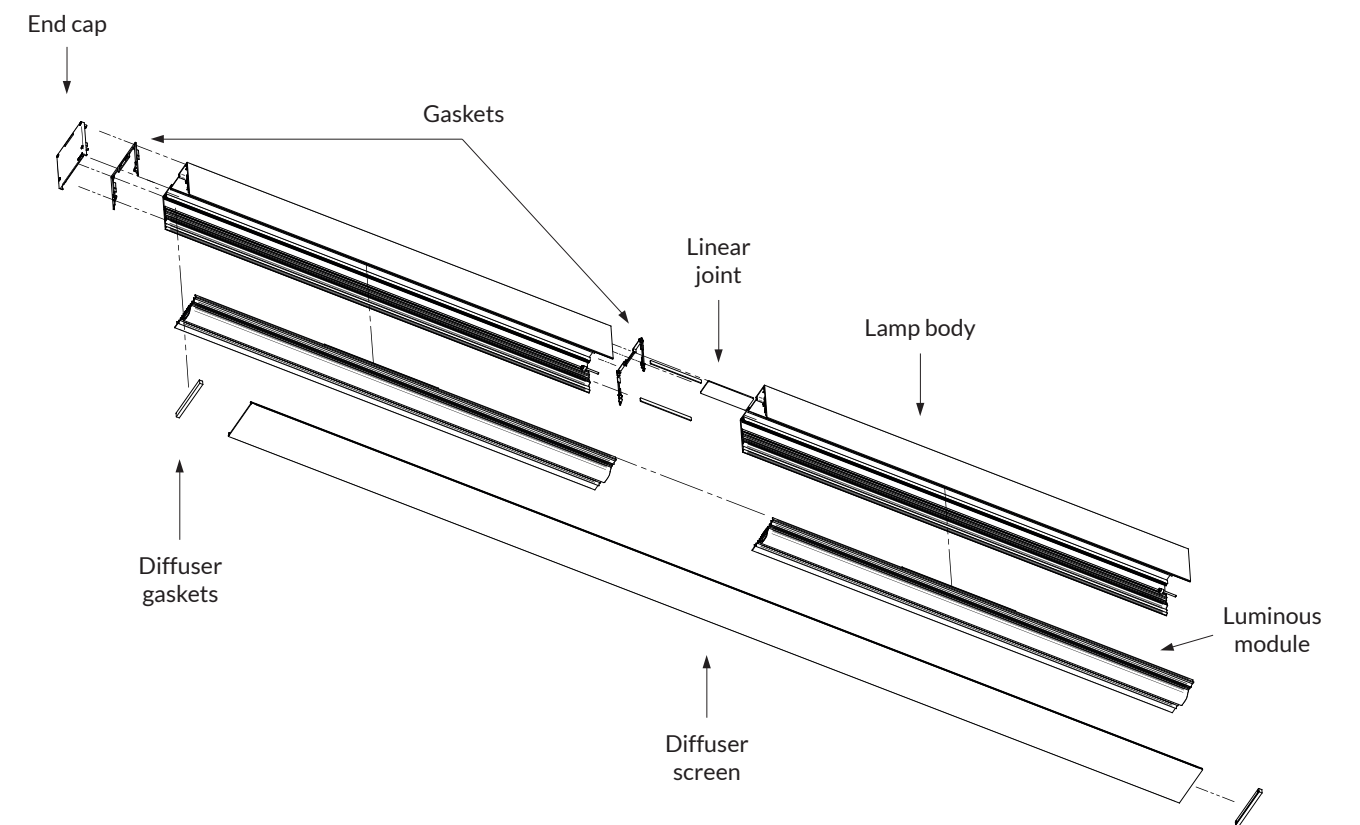
PG diffuser from 1133/1413/1693/2533/3093mm.

**43PG10000**

PG metacrilate diffuser, 10m coil to be measured and cut on site to provide continuous gap-free light diffusion.

TECHNICAL NOTE

CONTINUOUS ROW INSTALLATION





/ 2 0 2

HALL LED CEILING EVO

2 0 3 /

HALL LED CEILING EVO

Design ESSE-CI



η >100 lm/W; >135 lm/W

CRI >80

IP 44

UGR <19

MINI	SMALL	MEDIUM	LARGE
Ø 60	Ø 80	Ø 110	Ø 150
113 Ø 60 W 9	131 Ø 80 W 13; 18	154 Ø 110 W 18; 25	180 Ø 150 W 35; 38; 52





/ 2 0 4



HALL LED CEILING EVO

HALL LED CEILING EVO is the downlight solution for ceiling application. The product is available in four sizes: MINI, SMALL, MEDIUM and LARGE; and different powers in order to satisfy all lightings need. An additional advantage is the IP44 degree of protection and the range of optics available. Innovative CoB technology and the integrated driver deliver optimum efficacy and simple installation.

HALL LED CEILING EVO

2 0 5 /

SPECIFICATIONS

- CoB LED technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

MINI: internal aluminium reflectors from 15° - 20° - 36° - 50° beam angles
SMALL: internal aluminium reflectors from 10°- 20°- 40°- 50° beam angles
MEDIUM and LARGE: internal aluminium reflectors from 10°- 12°- 20°- 40°- 70° beam angles

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44
ErP Class: **A**

COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Tiges fixing
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

HALL LED CEILING EVO MINI
HALL LED CEILING EVO SMALL
HALL LED CEILING EVO MEDIUM

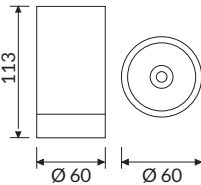
HALL LED CEILING EVO LARGE
ACCESSORIES



HALL LED CEILING EVO MINI

OPTIC

Internal aluminum reflectors:
15° - 20° - 36° - 50° beam angles.
CUT OFF > 30°.

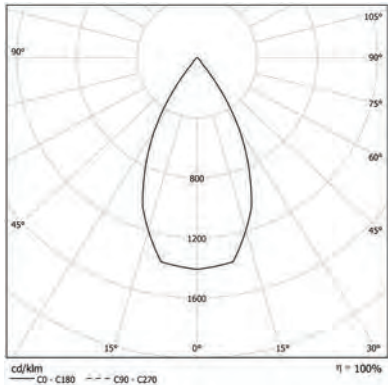


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT9L415	9W 15° 4000K	1152
28VT9L420	9W 20° 4000K	1152
28VT9L436	9W 36° 4000K	1152
28VT9L450	9W 50° 4000K	1152

IP 44 A



3 0 0 0 K

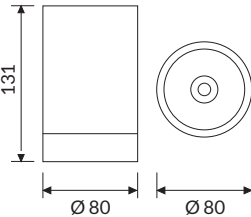
COD		lm
28VT9L315	9W 15° 3000K	972
28VT9L320	9W 20° 3000K	972
28VT9L336	9W 36° 3000K	972
28VT9L350	9W 50° 3000K	972



HALL LED CEILING EVO SMALL

OPTIC

Internal aluminum reflectors:
10° - 20° - 40° - 50° beam angles.
CUT OFF > 30°.

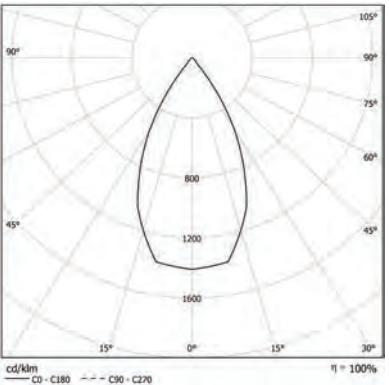


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT13L410SE	13W 10° 4000K	1239
28VT13L420SE	13W 20° 4000K	1239
28VT13L440SE	13W 40° 4000K	1239
28VT13L450SE	13W 50° 4000K	1239
28VT18L410SE	18W 10° 4000K	1715
28VT18L420SE	18W 20° 4000K	1715
28VT18L440SE	18W 40° 4000K	1715
28VT18L450SE	18W 50° 4000K	1715

IP 44 A



3 0 0 0 K

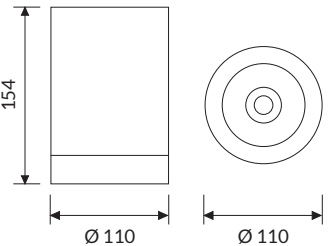
COD		lm
28VT13L310SE	13W 10° 3000K	1187
28VT13L320SE	13W 20° 3000K	1187
28VT13L340SE	13W 40° 3000K	1187
28VT13L350SE	13W 50° 3000K	1187
28VT18L310SE	18W 10° 3000K	1644
28VT18L320SE	18W 20° 3000K	1644
28VT18L340SE	18W 40° 3000K	1644
28VT18L350SE	18W 50° 3000K	1644



HALL LED CEILING EVO MEDIUM

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.
CUT OFF > 30°.

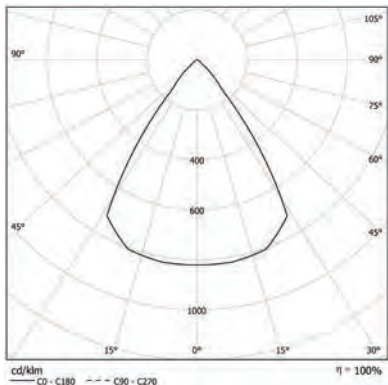


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT18L410ME	18W 10° 4000K	2490
28VT18L420ME	18W 20° 4000K	2490
28VT18L440ME	18W 40° 4000K	2490
28VT18L470ME	18W 70° 4000K	2490
28VT25L410ME	25W 10° 4000K	3388
28VT25L420ME	25W 20° 4000K	3388
28VT25L440ME	25W 40° 4000K	3388
28VT25L470ME	25W 70° 4000K	3388

IP 44 A



3 0 0 0 K

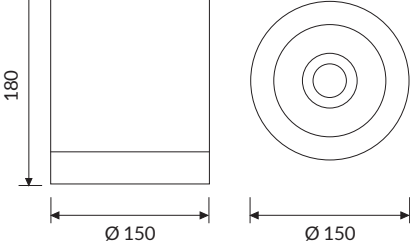
COD		lm
28VT18L310ME	18W 10° 3000K	2409
28VT18L320ME	18W 20° 3000K	2409
28VT18L340ME	18W 40° 3000K	2409
28VT18L370ME	18W 70° 3000K	2409
28VT25L310ME	25W 10° 3000K	3277
28VT25L320ME	25W 20° 3000K	3277
28VT25L340ME	25W 40° 3000K	3277
28VT25L370ME	25W 70° 3000K	3277



HALL LED CEILING EVO LARGE

OPTIC

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.
CUT OFF > 30°.

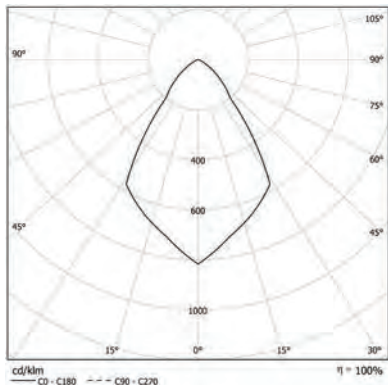


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT35L412LE	35W 12° 4000K	4332
28VT35L420LE	35W 20° 4000K	4332
28VT35L440LE	35W 40° 4000K	4332
28VT35L470LE	35W 70° 4000K	4332
28VT38L412LE	38W 12° 4000K	4531
28VT38L420LE	38W 20° 4000K	4531
28VT38L440LE	38W 40° 4000K	4531
28VT38L470LE	38W 70° 4000K	4531
28VT52L412LE	52W 12° 4000K	6072
28VT52L420LE	52W 20° 4000K	6072
28VT52L440LE	52W 40° 4000K	6072
28VT52L470LE	52W 70° 4000K	6072

IP 44 A



3 0 0 0 K

COD		lm
28VT35L312LE	35W 12° 3000K	4190
28VT35L320LE	35W 20° 3000K	4190
28VT35L340LE	35W 40° 3000K	4190
28VT35L370LE	35W 70° 3000K	4190
28VT38L312LE	38W 12° 3000K	4409
28VT38L320LE	38W 20° 3000K	4409
28VT38L340LE	38W 40° 3000K	4409
28VT38L370LE	38W 70° 3000K	4409
28VT52L312LE	52W 12° 3000K	5908
28VT52L320LE	52W 20° 3000K	5908
28VT52L340LE	52W 40° 3000K	5908
28VT52L370LE	52W 70° 3000K	5908

ACCESSORIES



28AA16SE

Wire suspension kit for SMALL version. Cable length 3000mm.



28AA16ME

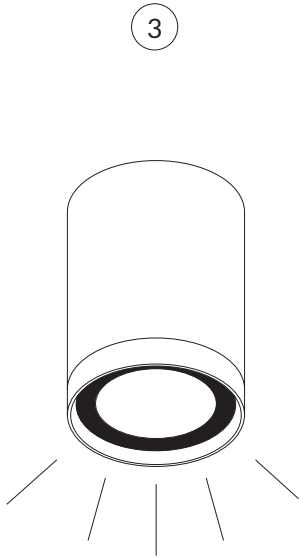
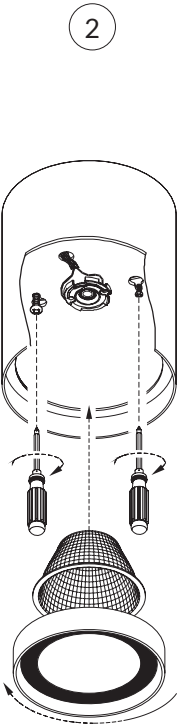
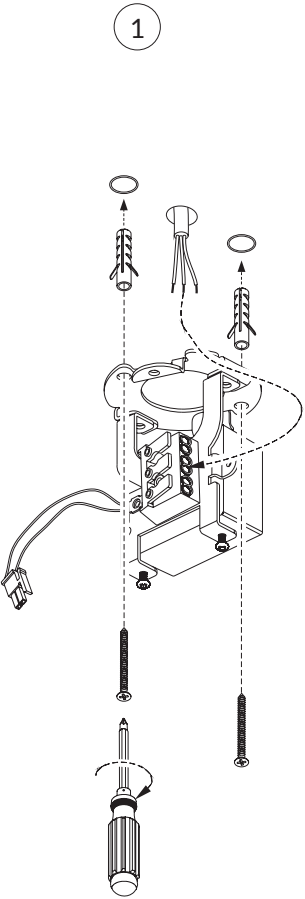
Wire suspension kit for MEDIUM version. Cable length 3000mm.



28AA16LE

Wire suspension kit for LARGE version. Cable length 3000mm.

TECHNICAL NOTE





/ 2 1 2

HALL LED CEILING IP65

2 1 3 /

HALL LED CEILING IP65

Design ESSE-CI

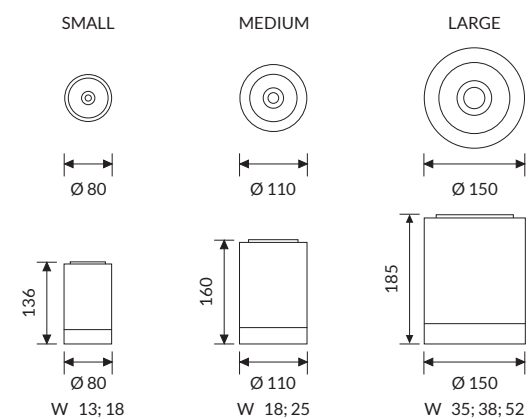


η >100 lm/W; >135 lm/W

CRI >80

IP 65

UGR <19





/ 2 1 4



HALL LED CEILING IP65

All the variety of light with HALL LED CEILING IP65, the outdoor solution for ceiling application. The range is increasingly expanding in order to satisfy all lighting requests. The product is characterized by a minimal die-cast aluminum body finished in a matt wrinkled power coat. Thanks to its design and integrated driver can always offer elegant and compact solutions.

HALL LED CEILING IP65

2 1 5 /

SPECIFICATIONS

- CoB LED technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

SMALL: internal aluminium reflectors from 10°- 20°- 40°- 50° beam angles
MEDIUM and LARGE: internal aluminium reflectors from 10°- 12°- 20°- 40°- 70° beam angles

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP65

ErP Class: **A**

COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- MINI version with Ø 60mm

VERSIONS

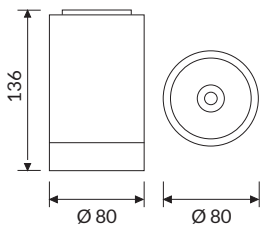
HALL LED CEILING IP65 SMALL
HALL LED CEILING IP65 MEDIUM
HALL LED CEILING IP65 LARGE



HALL LED
CEILING IP65
SMALL

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.
CUT OFF > 30°.



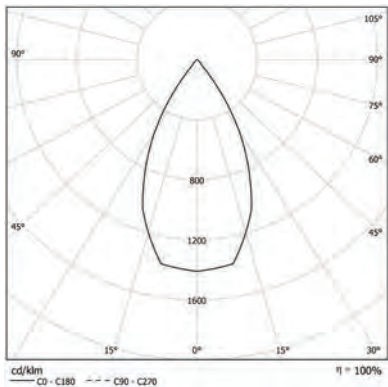
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT13L410S65	13W 10° 4000K	1239
28VT13L420S65	13W 20° 4000K	1239
28VT13L440S65	13W 40° 4000K	1239
28VT13L450S65	13W 50° 4000K	1239
28VT18L410S65	18W 10° 4000K	1715
28VT18L420S65	18W 20° 4000K	1715
28VT18L440S65	18W 40° 4000K	1715
28VT18L450S65	18W 50° 4000K	1715



IP 65 A



3 0 0 0 K

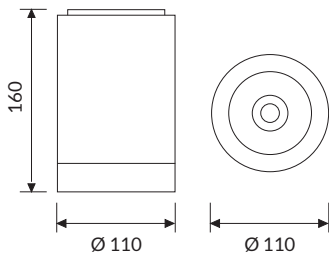
COD		lm
28VT13L310S65	13W 10° 3000K	1187
28VT13L320S65	13W 20° 3000K	1187
28VT13L340S65	13W 40° 3000K	1187
28VT13L350S65	13W 50° 3000K	1187
28VT18L310S65	18W 10° 3000K	1644
28VT18L320S65	18W 20° 3000K	1644
28VT18L340S65	18W 40° 3000K	1644
28VT18L350S65	18W 50° 3000K	1644



HALL LED
CEILING IP65
MEDIUM

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.
CUT OFF > 30°.



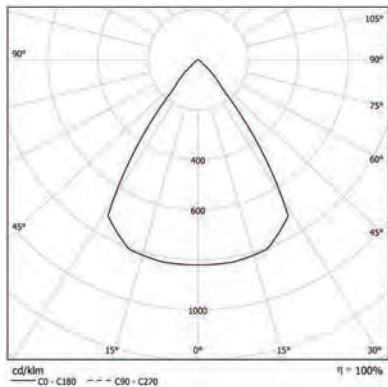
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT18L410M65	18W 10° 4000K	2490
28VT18L420M65	18W 20° 4000K	2490
28VT18L440M65	18W 40° 4000K	2490
28VT18L470M65	18W 70° 4000K	2490
28VT25L410M65	25W 10° 4000K	3388
28VT25L420M65	25W 20° 4000K	3388
28VT25L440M65	25W 40° 4000K	3388
28VT25L470M65	25W 70° 4000K	3388



IP 65 A



3 0 0 0 K

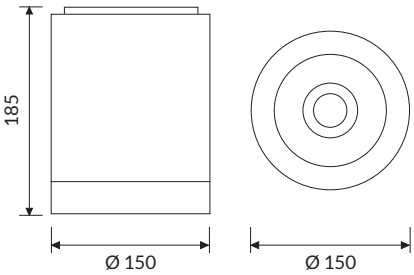
COD		lm
28VT18L310M65	18W 10° 3000K	2409
28VT18L320M65	18W 20° 3000K	2409
28VT18L340M65	18W 40° 3000K	2409
28VT18L370M65	18W 70° 3000K	2409
28VT25L310M65	25W 10° 3000K	3277
28VT25L320M65	25W 20° 3000K	3277
28VT25L340M65	25W 40° 3000K	3277
28VT25L370M65	25W 70° 3000K	3277



HALL LED CEILING IP65 LARGE

OPTIC

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.
CUT OFF > 30°.

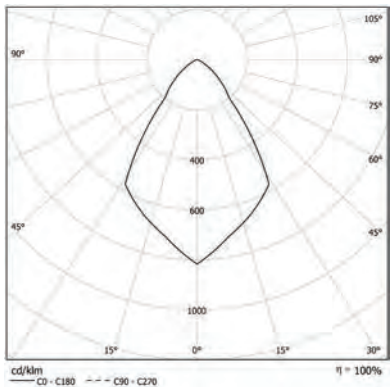


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28VT35L412L65	35W 12° 4000K	4332
28VT35L420L65	35W 20° 4000K	4332
28VT35L440L65	35W 40° 4000K	4332
28VT35L470L65	35W 70° 4000K	4332
28VT38L412L65	38W 12° 4000K	4531
28VT38L420L65	38W 20° 4000K	4531
28VT38L440L65	38W 40° 4000K	4531
28VT38L470L65	38W 70° 4000K	4531
28VT52L412L65	52W 12° 4000K	6072
28VT52L420L65	52W 20° 4000K	6072
28VT52L440L65	52W 40° 4000K	6072
28VT52L470L65	52W 70° 4000K	6072

IP 65 A

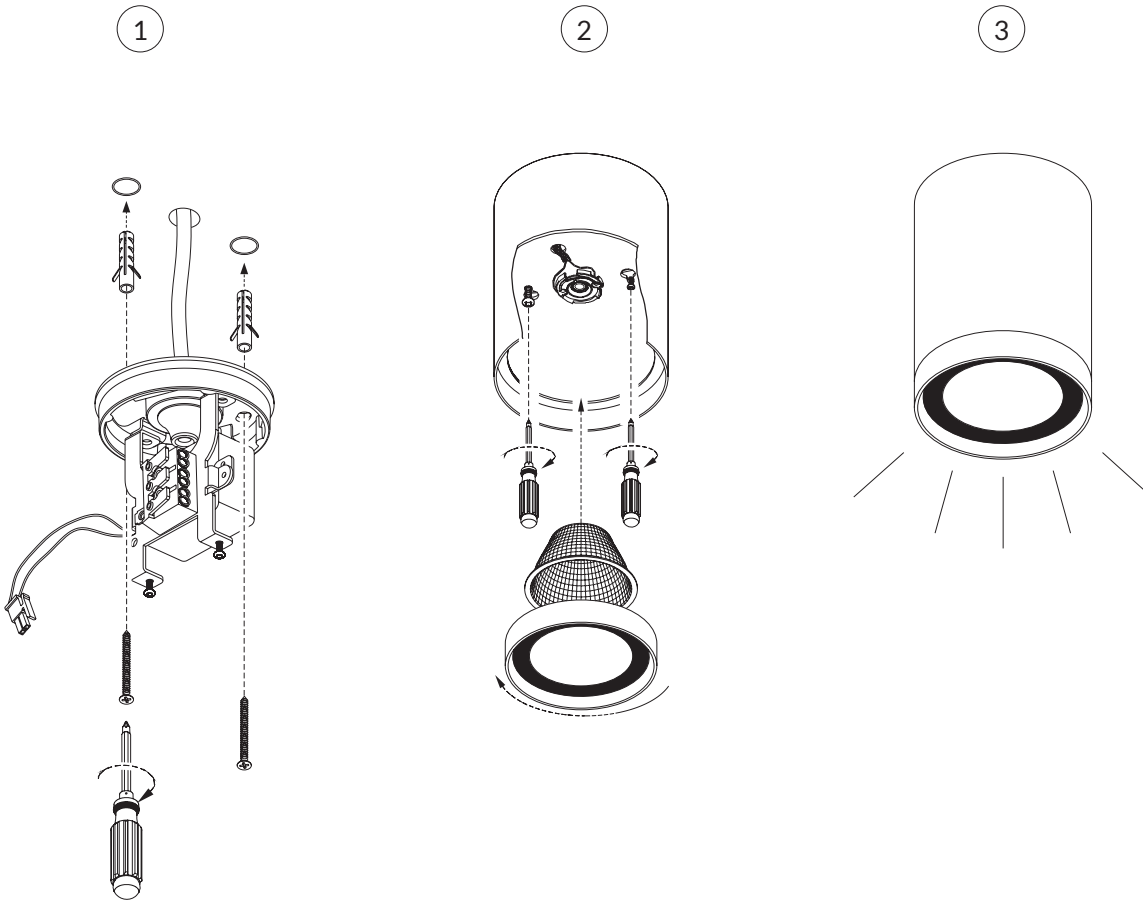


3 0 0 0 K

COD		lm
28VT35L312L65	35W 12° 3000K	4190
28VT35L320L65	35W 20° 3000K	4190
28VT35L340L65	35W 40° 3000K	4190
28VT35L370L65	35W 70° 3000K	4190
28VT38L312L65	38W 12° 3000K	4409
28VT38L320L65	38W 20° 3000K	4409
28VT38L340L65	38W 40° 3000K	4409
28VT38L370L65	38W 70° 3000K	4409
28VT52L312L65	52W 12° 3000K	5908
28VT52L320L65	52W 20° 3000K	5908
28VT52L340L65	52W 40° 3000K	5908
28VT52L370L65	52W 70° 3000K	5908



TECHNICAL NOTE





/ 2 2 0

HALL LED DEEP

2 2 1 /

HALL LED DEEP

Design ESSE-CI



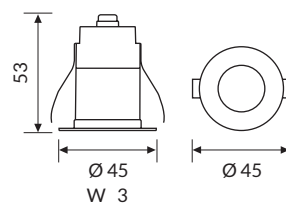
η >60 lm/W

CRI >90

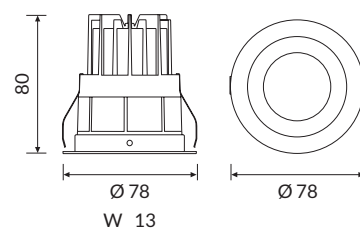
IP 44

UGR <19

MINI



SMALL





/ 2 2 2

HALL LED DEEP

2 2 3 /



HALL LED DEEP

Miniaturized downlight for spot lighting, designed to express the best of the latest LED technology. Modern and compact, HALL DEEP is the ideal fixture for restaurants, meeting rooms and commercial spaces where the light must be there without appearing.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI > 90
- McAdams 3
- Life Time: L80/B50 > 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

MINI: polycarbonate lens
SMALL: internal aluminium reflectors from 25°- 40° beam angles

BODY

Aluminium body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP44
ErP Class: A

COLOURS

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Driver Bluetooth - Code: BT (available for SMALL version)

VERSIONS

HALL LED DEEP MINI PREMIUM
HALL LED DEEP SMALL PREMIUM

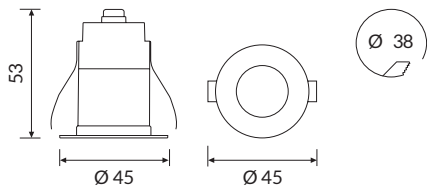


/ 2 2 4

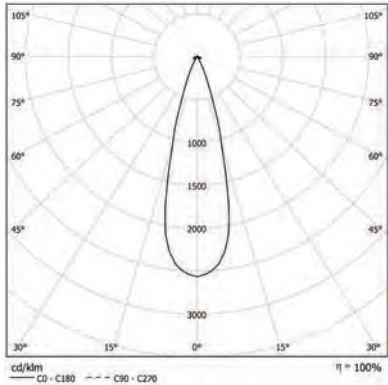
HALL LED DEEP
MINI
Premium - CRI > 90

OPTIC

Polycarbonate lens:
8°- 12°- 36° beam angles.
CUT OFF > 60°.



IP44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VM3L4890	3W 8° 4000K	178
38VM3L41290	3W 12° 4000K	178
38VM3L43690	3W 36° 4000K	178

3 0 0 0 K

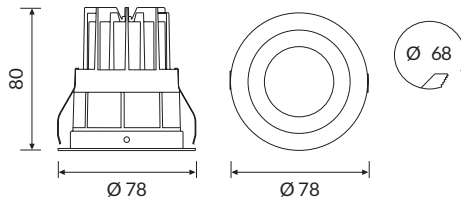
COD		lm
38VM3L3890	3W 8° 3000K	165
38VM3L31290	3W 12° 3000K	165
38VM3L33690	3W 36° 3000K	165



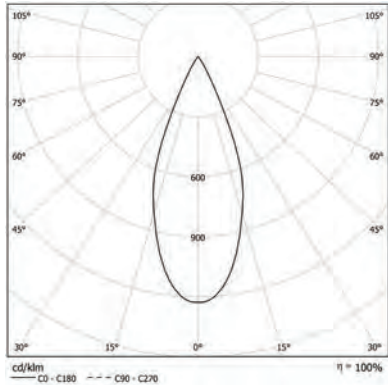
HALL LED DEEP
SMALL
Premium - CRI > 90

OPTIC

Internal aluminium reflectors:
25°- 40° beam angles and microprismatic glass.
CUT OFF > 40°.



IP44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VM13L42590	13W 25° 4000K	1339
38VM13L44090	13W 40° 4000K	1339

3 0 0 0 K

COD		lm
38VM13L32590	13W 25° 3000K	1205
38VM13L34090	13W 40° 3000K	1205



/ 2 2 6

HALL LED ESSENTIAL

Design ESSE-CI

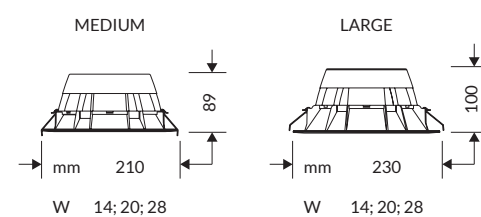


η >105 lm/W

CRI >80

IP 44

UGR <19





HALL LED ESSENTIAL

HALL LED ESSENTIAL is perfect for retrofit applications where price and efficacy are of equal importance. Available in two diameters to directly replace 18W and 26W compact fluorescent fixtures.

SPECIFICATIONS

- SMD LED technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Microcell polycarbonate internal reflector and opal microprism polycarbonate diffuser. UGR<19.

BODY

Polycarbonate body and die-cast aluminum heat sink.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44
ErP Class: A

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT

VERSIONS

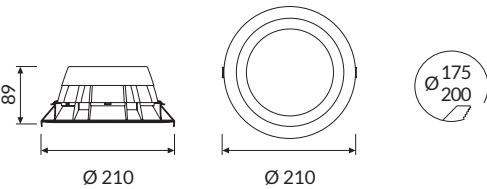
HALL LED ESSENTIAL MEDIUM
HALL LED ESSENTIAL LARGE



HALL LED ESSENTIAL MEDIUM

OPTIC

Microcell polycarbonate internal reflector and opal microprism polycarbonate diffuser. UGR<19.

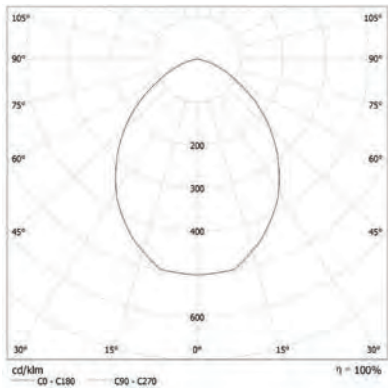


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38MP14L4M	14W 4000K	1500
38MP20L4M	20W 4000K	2100
38MP28L4M	28W 4000K	2700

IP 44 A



3 0 0 0 K

COD		lm
38MP14L3M	14W 3000K	1480
38MP20L3M	20W 3000K	2080
38MP28L3M	28W 3000K	2680

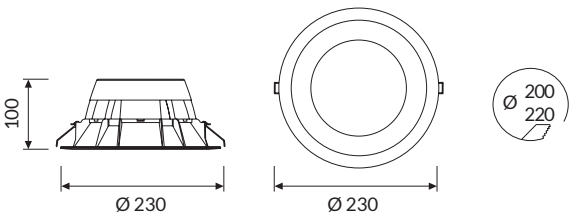


HALL LED ESSENTIAL

HALL LED ESSENTIAL LARGE

OPTIC

Microcell polycarbonate internal reflector and opal microprism polycarbonate diffuser. UGR<19.

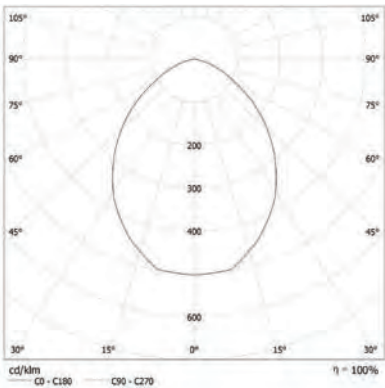


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38MP14L4L	14W 4000K	1500
38MP20L4L	20W 4000K	2100
38MP28L4L	28W 4000K	2700

IP 44 A



3 0 0 0 K

COD		lm
38MP14L3L	14W 3000K	1480
38MP20L3L	20W 3000K	2080
38MP28L3L	28W 3000K	2680



/ 2 3 2

HALL LED ESSENTIAL CEILING

2 3 3 /

HALL LED ESSENTIAL CEILING

Design ESSE-CI

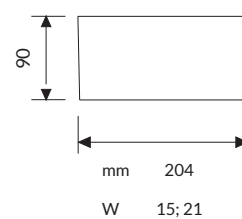


η >96 lm/W

CRI >80

IP 44

UGR <19





/ 2 3 4



HALL LED ESSENTIAL CEILING

The shape and the frontal CUTOFF give it a modern look and optimise the light distribution in a homogeneous way. Characterized by a pure and essential form, is ideal for residential and hospitality applications.

HALL LED ESSENTIAL CEILING

2 3 5 /

SPECIFICATIONS

- SMD LED technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Polycarbonate frosted diffuser.

BODY

Polycarbonate body and die-cast aluminum heat sink.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44
ErP Class: A

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT

VERSIONS

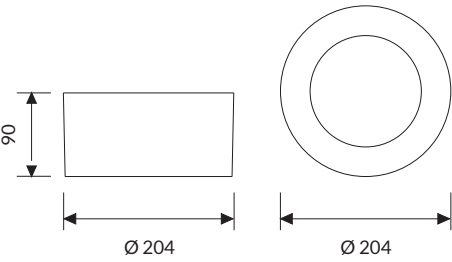
HALL LED ESSENTIAL CEILING



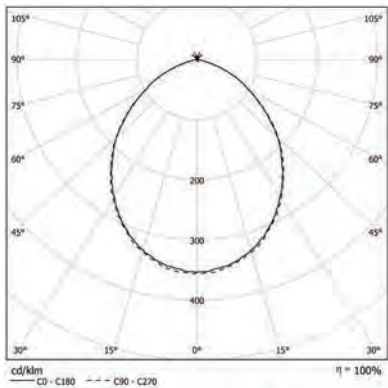
HALL LED
ESSENTIAL
CEILING

OPTIC

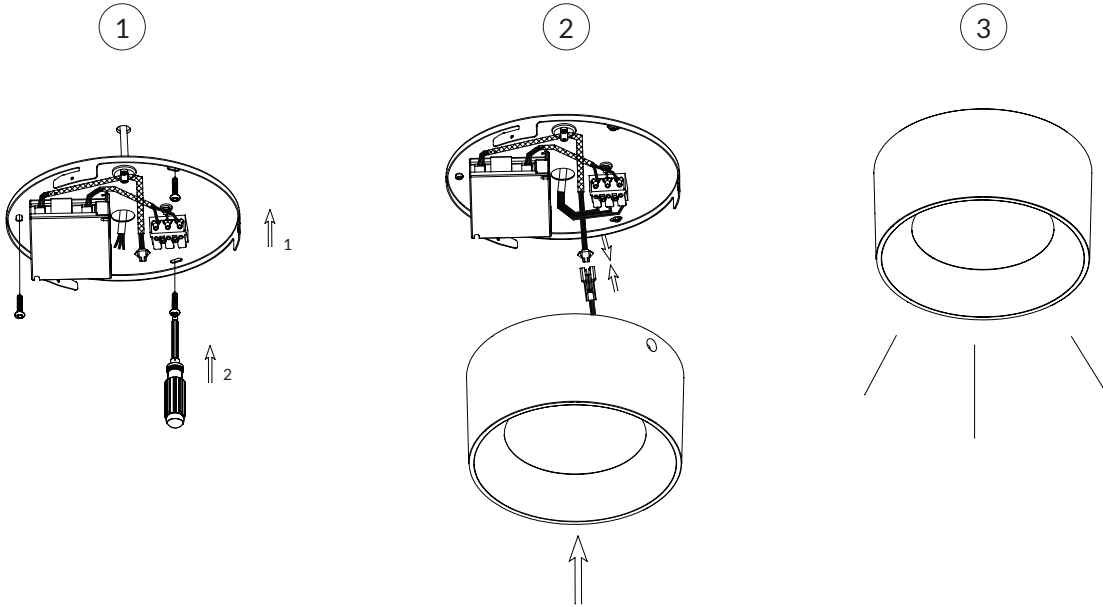
Polycarbonate frosted diffuser
90° beam angle.
CUT OFF > 10°.



IP44 A



TECHNICAL NOTE



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
28PG15L4	15W 90° 4000K	1454
28PG21L4	21W 90° 4000K	1932

3 0 0 0 K

COD		lm
28PG15L3	15W 90° 3000K	1318
28PG21L3	21W 90° 3000K	1797



/ 2 3 8

HALL LED FL

2 3 9 /

HALL LED FL

Design ESSE-CI

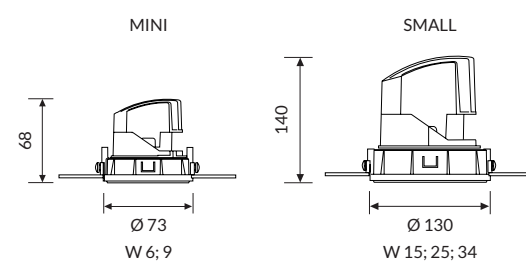


η >105 lm/W

CRI >90

IP 44

UGR <19





/ 2 4 0

HALL LED FL

2 4 1 /



HALL LED FL

HALL LED FL is the innovative proposal of extremely flexible frameless downlights designed for any environment related to the hospitality.

The product offers the possibility of directing the light thanks to the precise pointing mechanism and foresees the interchangeability of the external reflector (4 types available) and the honeycomb housing for a better visual comfort.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI > 90
- McAdams 3
- Life Time: L80/B50 > 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

MINI: internal reflector from 50° beam angle
SMALL: internal reflector from 70° beam angle

BODY

Aluminium body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44

ErP Class: A

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT

VERSIONS

HALL FL MINI PREMIUM
HALL FL SMALL PREMIUM
ACCESSORIES

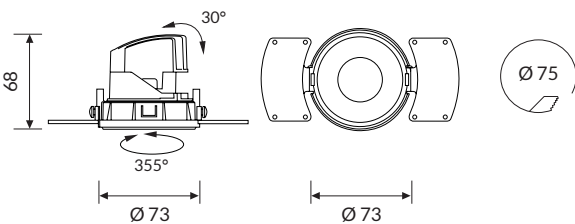


/ 2 4 2

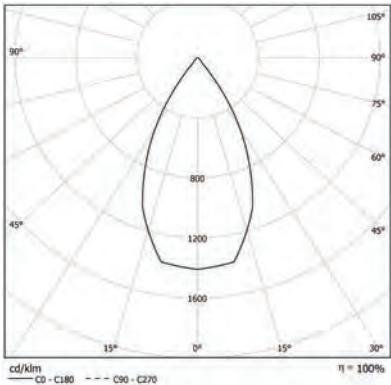
HALL LED FL MINI Premium - CRI > 90

OPTIC

Internal aluminium reflector:
50° beam angle.
Frontal reflector to be ordered separately (page 244).



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38FL6L45090	6W 50° 4000K	503
38FL9L45090	9W 50° 4000K	642

3 0 0 0 K

COD		lm
38FL6L35090	6W 50° 3000K	457
38FL9L35090	9W 50° 3000K	584

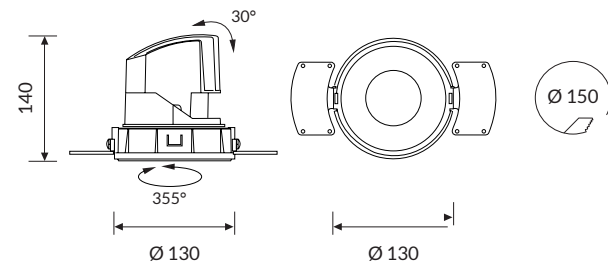


2 4 3 /

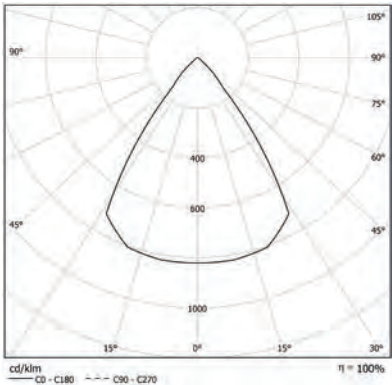
HALL LED FL SMALL Premium - CRI > 90

OPTIC

Internal aluminium reflector:
70° beam angle.
Frontal reflector to be ordered separately (page 244).



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38FL15L47090	15W 70° 4000K	1855
38FL25L47090	25W 70° 4000K	2493
38FL34L47090	34W 70° 4000K	3390

3 0 0 0 K

COD		lm
38FL15L37090	15W 70° 3000K	1669
38FL25L37090	25W 70° 3000K	2243
38FL34L37090	34W 70° 3000K	3051

ACCESSORIES

**38RFWM**

External reflector in white PC for MINI version.

**38RFBM**

External reflector in black PC for MINI version.

**38RFAM**

External reflector in chrome PC for MINI version.

**38RFGM**

External reflector in gold PC for MINI version.

**38RFWS**

External reflector in white PC for SMALL version.

**38RFBS**

External reflector in black PC for SMALL version.

**38RFAS**

External reflector in chrome PC for SMALL version.

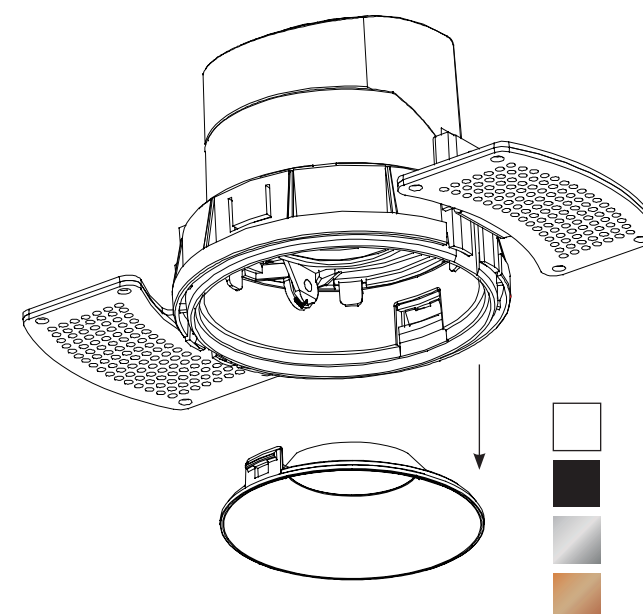
**38RFGS**

External reflector in gold PC for SMALL version.

TECHNICAL NOTE

INTERCHANGEABLE FRONTAL REFLECTORS

Possibility to change the colour of the frontal reflector, adapting to the colour and type of the ceiling, for a great visual comfort and perfect aesthetics. HALL LED FL perfectly integrates with any kind of structure and environment.





/ 2 4 6

HALL LED IP65

2 4 7 /

HALL LED IP65

Design ESSE-CI

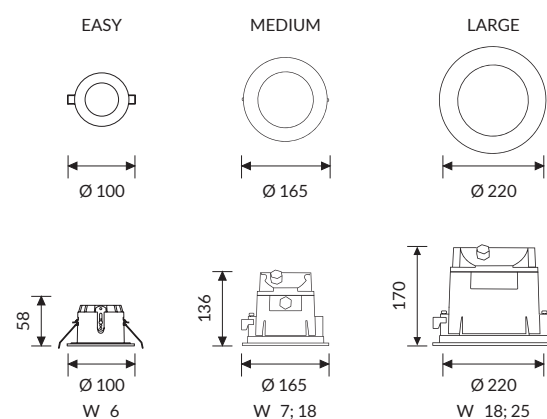


η >105 lm/W; >135 lm/W

CRI >80

IP 65

UGR <19





/ 2 4 8



HALL LED IP65

Series of LED Downlights for a functional and architectural lighting, which enhances the elements of the space, keeping behind the scenes: thanks to the integrated driver can always offer elegant and compact solutions. The high degree of protection makes hall led IP65 suitable also for outdoor application.

HALL LED IP65

2 4 9 /

SPECIFICATIONS

- CoB LED technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

EASY: internal aluminium reflectors from 15°- 24°- 36°- 50° beam angles
MEDIUM e LARGE: internal aluminium reflectors from 10°- 12°- 20°- 40°- 70° beam angles

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP65
ErP Class: A

COLOURS

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Colour Temperature 5000K

VERSIONS

HALL LED IP65 EASY
HALL LED IP65 MEDIUM
HALL LED IP65 LARGE
ACCESSORIES



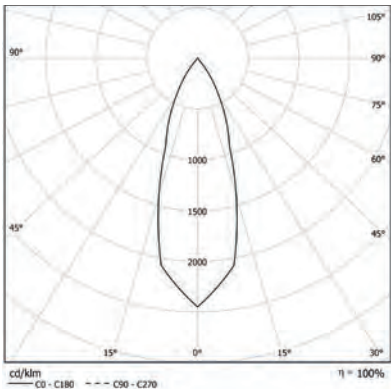
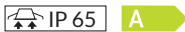
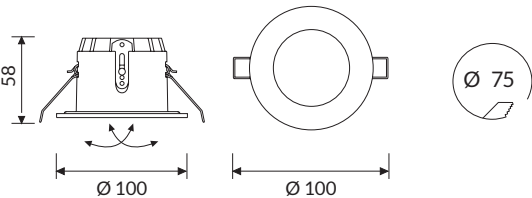
/ 2 5 0

HALL LED IP 6 5 EASY



OPTIC

Internal aluminum reflectors:
15°- 24°- 36°- 50° beam angles.
CUT OFF > 30°.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT6L415E65	6W 15° 4000K	644
38VT6L424E65	6W 24° 4000K	644
38VT6L436E65	6W 36° 4000K	644
38VT6L450E65	6W 50° 4000K	644

3 0 0 0 K

COD		lm
38VT6L315E65	6W 15° 3000K	623
38VT6L324E65	6W 24° 3000K	623
38VT6L336E65	6W 36° 3000K	623
38VT6L350E65	6W 50° 3000K	623

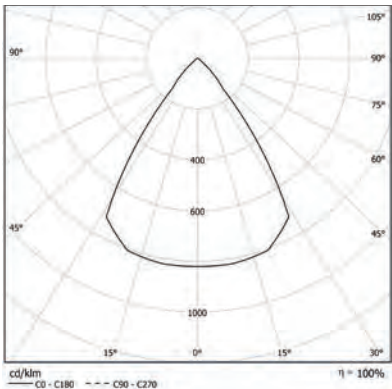
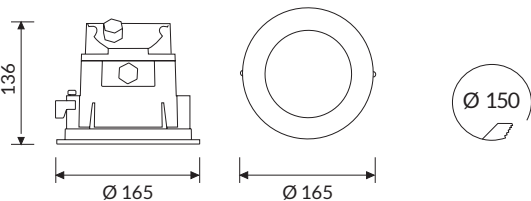


HALL LED IP 6 5 MEDIUM



OPTIC

Internal aluminum reflectors:
10°- 20°- 40°- 70° beam angles.
CUT OFF > 30°.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT7L410M65	7W 10° 4000K	704
38VT7L420M65	7W 20° 4000K	704
38VT7L440M65	7W 40° 4000K	704
38VT7L470M65	7W 70° 4000K	704
38VT18L410M65	18W 10° 4000K	1715
38VT18L420M65	18W 20° 4000K	1715
38VT18L440M65	18W 40° 4000K	1715
38VT18L470M65	18W 70° 4000K	1715

3 0 0 0 K

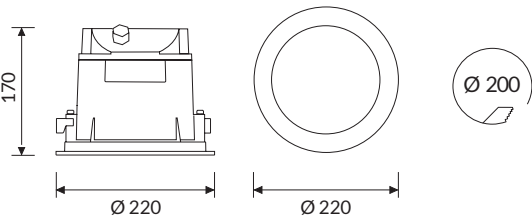
COD		lm
38VT7L310M65	7W 10° 3000K	674
38VT7L320M65	7W 20° 3000K	674
38VT7L340M65	7W 40° 3000K	674
38VT7L370M65	7W 70° 3000K	674
38VT18L310M65	18W 10° 3000K	1644
38VT18L320M65	18W 20° 3000K	1644
38VT18L340M65	18W 40° 3000K	1644
38VT18L370M65	18W 70° 3000K	1644



HALL LED IP65 LARGE

OPTIC

Internal aluminum reflectors:
12°- 20°- 40°- 70° beam angles.
CUT OFF > 30°.

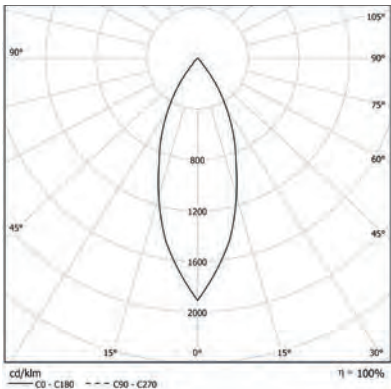


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT18L412L65	18W 12° 4000K	2490
38VT18L420L65	18W 20° 4000K	2490
38VT18L440L65	18W 40° 4000K	2490
38VT18L470L65	18W 70° 4000K	2490
38VT25L412L65	25W 12° 4000K	3388
38VT25L420L65	25W 20° 4000K	3388
38VT25L440L65	25W 40° 4000K	3388
38VT25L470L65	25W 70° 4000K	3388

IP65 A

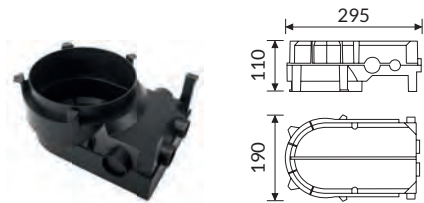


3 0 0 0 K

COD		lm
38VT18L312L65	18W 12° 3000K	2409
38VT18L320L65	18W 20° 3000K	2409
38VT18L340L65	18W 40° 3000K	2409
38VT18L370L65	18W 70° 3000K	2409
38VT25L312L65	25W 12° 3000K	3277
38VT25L320L65	25W 20° 3000K	3277
38VT25L340L65	25W 40° 3000K	3277
38VT25L370L65	25W 70° 3000K	3277

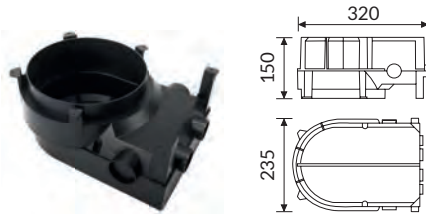


ACCESSORIES



38AABCM

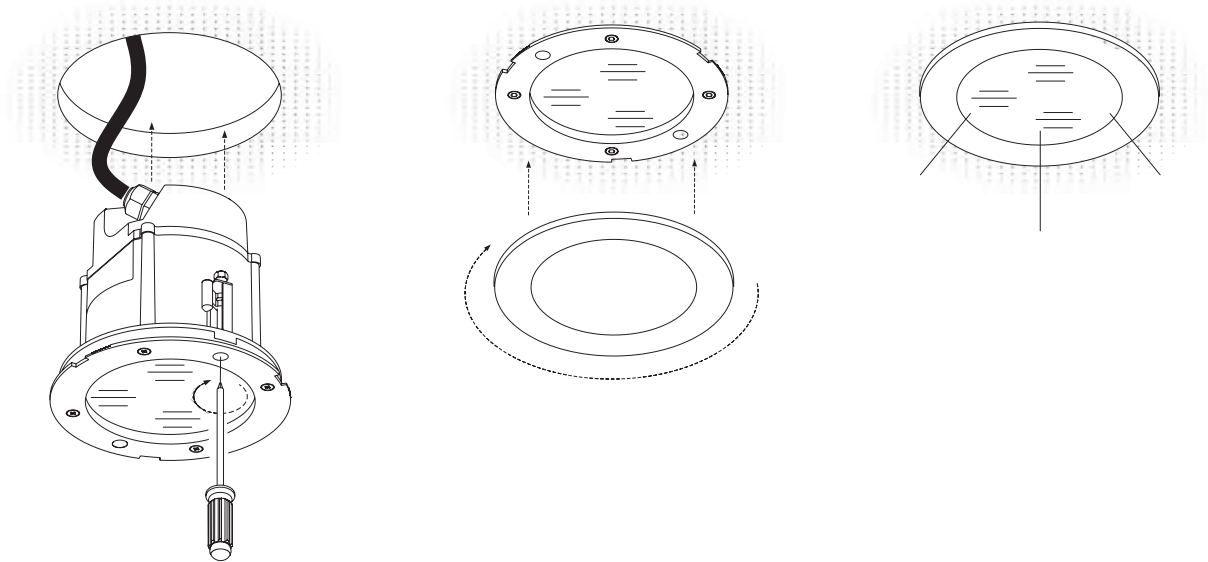
HALL LED IP65 MEDIUM box for
recessed installation on concrete.



38AABCL

HALL LED IP65 LARGE box for
recessed installation on concrete.

TECHNICAL NOTE





/ 2 5 4

HALL LED PRO

2 5 5 /

HALL LED PRO

Design ESSE-CI



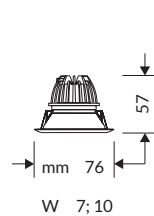
η >110 lm/W

CRI >80; >90

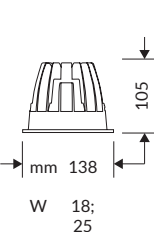
IP 44

UGR <19; <22

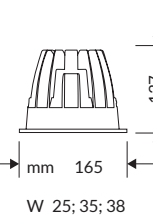
MINI



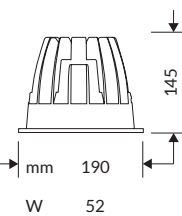
EASY
PRO SMALL



PRO MEDIUM



PRO LARGE





HALL LED PRO

HALL LED is an innovative collection of Chip-on-Board (CoB) downlights that are offered in a wide range of sizes, outputs and beam angles for projects that demand the best possible efficacy coupled with ultra-fast payback. These are complimented by adjustable and surface mounted versions. The organic shape and ultra-low power of the HALL LED MINI downlight makes it perfect for both commercial and residential applications. For commercial projects where wide spacing, and low cost is important, look no further than HALL LED EASY. For more demanding applications such as retail and high-end commercial, the HALL LED PRO collection is offered with interchangeable UGR<19 reflectors from 10° to 70°. A high CRI version is available where colour rendering is important factor.

SPECIFICATIONS

- LED CoB technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminum reflectors from 10° - 20° - 40° - 70° beam angles.
Low-glare rating UGR<19 (excluded EASY version).

BODY

Manufactured from pressure die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44
ErP Class: **A - A***

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
(verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

HALL LED MINI
HALL LED EASY
HALL LED PRO SMALL
HALL LED PRO SMALL PREMIUM

HALL LED PRO MEDIUM
HALL LED PRO MEDIUM PREMIUM
HALL LED PRO LARGE
HALL LED PRO LARGE PREMIUM

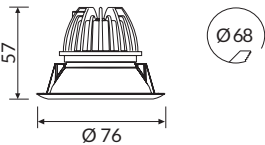


/ 2 5 8

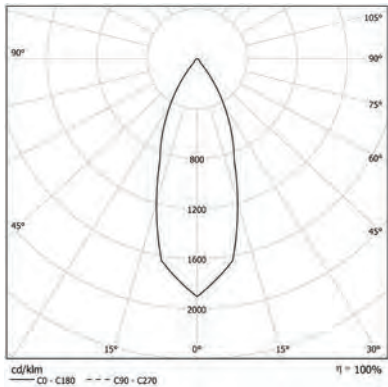
HALL LED MINI

OPTIC

Anti dazzle design, CUT OFF > 30°.
Pc louver.
40° beam angle.



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT7L440	7W 4000K	775
38VT10L440	10W 4000K	886

3 0 0 0 K

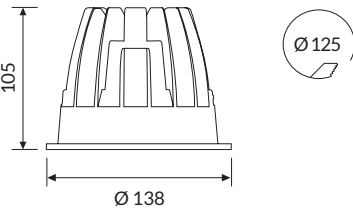
COD		lm
38VT7L340	7W 3000K	595
38VT10L340	10W 3000K	704



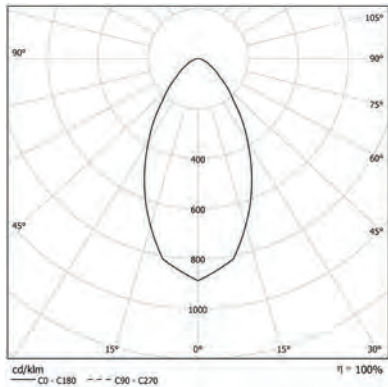
HALL LED EASY

OPTIC

Internal faceted reflector, 70° wide beam angle with frosted glass.



IP 44 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VS18L470	18W 4000K	1963
38VS25L470	25W 4000K	2562

3 0 0 0 K

COD		lm
38VS18L370	18W 3000K	1767
38VS25L370	25W 3000K	2050

HALL LED PRO

2 5 9 /



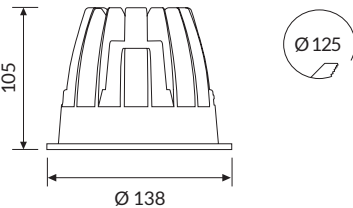


/ 2 6 0

HALL LED PRO SMALL

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.

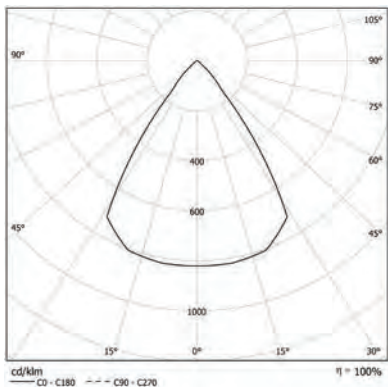


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT18L410S	18W 10° 4000K	2184
38VT18L420S	18W 20° 4000K	2184
38VT18L440S	18W 40° 4000K	2184
38VT18L470S	18W 70° 4000K	2184
38VT25L410S	25W 10° 4000K	2955
38VT25L420S	25W 20° 4000K	2955
38VT25L440S	25W 40° 4000K	2955
38VT25L470S	25W 70° 4000K	2955

IP 44 A



3 0 0 0 K

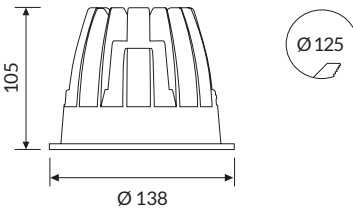
COD		lm
38VT18L310S	18W 10° 3000K	1966
38VT18L320S	18W 20° 3000K	1966
38VT18L340S	18W 40° 3000K	1966
38VT18L370S	18W 70° 3000K	1966
38VT25L310S	25W 10° 3000K	2659
38VT25L320S	25W 20° 3000K	2659
38VT25L340S	25W 40° 3000K	2659
38VT25L370S	25W 70° 3000K	2659



HALL LED PRO SMALL Premium - CRI > 90

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.

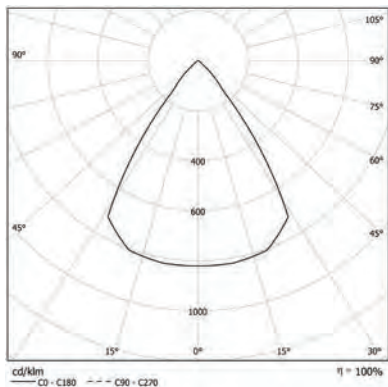


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT18L410S90	18W 10° 4000K	2009
38VT18L420S90	18W 20° 4000K	2009
38VT18L440S90	18W 40° 4000K	2009
38VT18L470S90	18W 70° 4000K	2009
38VT25L410S90	25W 10° 4000K	2660
38VT25L420S90	25W 20° 4000K	2660
38VT25L440S90	25W 40° 4000K	2660
38VT25L470S90	25W 70° 4000K	2660

IP 44 A+



3 0 0 0 K

COD		lm
38VT18L310S90	18W 10° 3000K	1808
38VT18L320S90	18W 20° 3000K	1808
38VT18L340S90	18W 40° 3000K	1808
38VT18L370S90	18W 70° 3000K	1808
38VT25L310S90	25W 10° 3000K	2394
38VT25L320S90	25W 20° 3000K	2394
38VT25L340S90	25W 40° 3000K	2394
38VT25L370S90	25W 70° 3000K	2394

HALL LED PRO

2 6 1 /

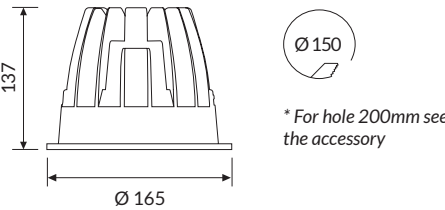


/ 2 6 2

HALL LED PRO MEDIUM

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



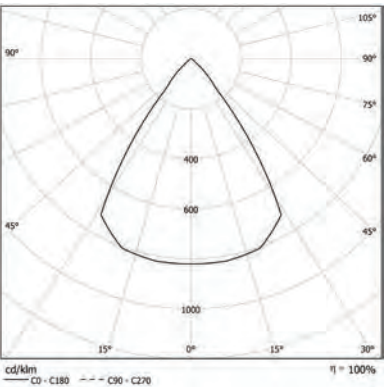
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT25L410M	25W 10° 4000K	2955
38VT25L420M	25W 20° 4000K	2955
38VT25L440M	25W 40° 4000K	2955
38VT25L470M	25W 70° 4000K	2955
38VT35L410M	35W 10° 4000K	3908
38VT35L420M	35W 20° 4000K	3908
38VT35L440M	35W 40° 4000K	3908
38VT35L470M	35W 70° 4000K	3908
38VT38L410M	38W 10° 4000K	4837
38VT38L420M	38W 20° 4000K	4837
38VT38L440M	38W 40° 4000K	4837
38VT38L470M	38W 70° 4000K	4837



IP 44 A



3 0 0 0 K

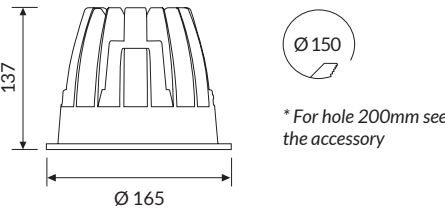
COD		lm
38VT25L310M	25W 10° 3000K	2659
38VT25L320M	25W 20° 3000K	2659
38VT25L340M	25W 40° 3000K	2659
38VT25L370M	25W 70° 3000K	2659
38VT35L310M	35W 10° 3000K	3517
38VT35L320M	35W 20° 3000K	3517
38VT35L340M	35W 40° 3000K	3517
38VT35L370M	35W 70° 3000K	3517
38VT38L310M	38W 10° 3000K	4353
38VT38L320M	38W 20° 3000K	4353
38VT38L340M	38W 40° 3000K	4353
38VT38L370M	38W 70° 3000K	4353



HALL LED PRO MEDIUM Premium - CRI > 90

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



COLOUR TEMPERATURE //

4 0 0 0 K

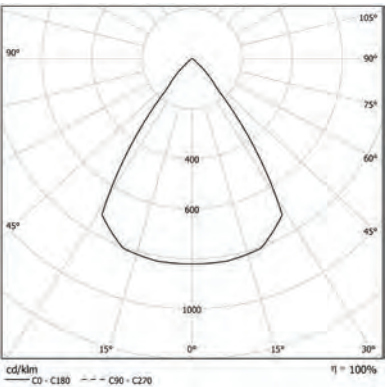
COD		lm
38VT25L410M90	25W 10° 4000K	2660
38VT25L420M90	25W 20° 4000K	2660
38VT25L440M90	25W 40° 4000K	2660
38VT25L470M90	25W 70° 4000K	2660
38VT35L410M90	35W 10° 4000K	3595
38VT35L420M90	35W 20° 4000K	3595
38VT35L440M90	35W 40° 4000K	3595
38VT35L470M90	35W 70° 4000K	3595
38VT38L410M90	38W 10° 4000K	4030
38VT38L420M90	38W 20° 4000K	4030
38VT38L440M90	38W 40° 4000K	4030
38VT38L470M90	38W 70° 4000K	4030

HALL LED PRO

2 6 3 /



IP 44 A+



3 0 0 0 K

COD		lm
38VT25L310M90	25W 10° 3000K	2394
38VT25L320M90	25W 20° 3000K	2394
38VT25L340M90	25W 40° 3000K	2394
38VT25L370M90	25W 70° 3000K	2394
38VT35L310M90	35W 10° 3000K	3236
38VT35L320M90	35W 20° 3000K	3236
38VT35L340M90	35W 40° 3000K	3236
38VT35L370M90	35W 70° 3000K	3236
38VT38L310M90	38W 10° 3000K	3627
38VT38L320M90	38W 20° 3000K	3627
38VT38L340M90	38W 40° 3000K	3627
38VT38L370M90	38W 70° 3000K	3627

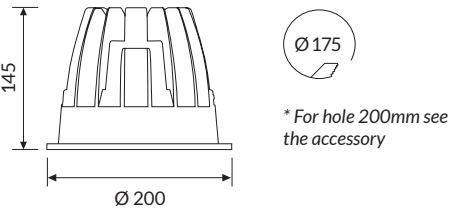


/ 2 6 4

HALL LED PRO LARGE

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



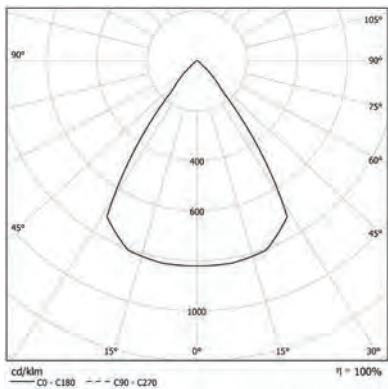
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38VT52L410L	52W 10° 4000K	5350
38VT52L420L	52W 20° 4000K	5350
38VT52L440L	52W 40° 4000K	5350
38VT52L470L	52W 70° 4000K	5350



IP 44 A



3 0 0 0 K

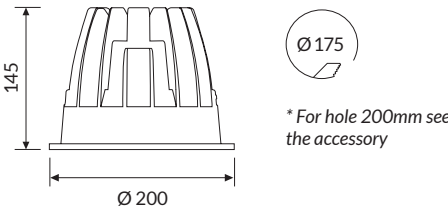
COD		lm
38VT52L310L	52W 10° 3000K	5096
38VT52L320L	52W 20° 3000K	5096
38VT52L340L	52W 40° 3000K	5096
38VT52L370L	52W 70° 3000K	5096



HALL LED PRO LARGE Premium - CRI > 90

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



COLOUR TEMPERATURE //

4 0 0 0 K

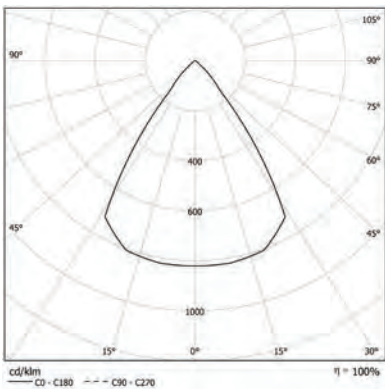
COD		lm
38VT52L410L90	52W 10° 4000K	4992
38VT52L420L90	52W 20° 4000K	4992
38VT52L440L90	52W 40° 4000K	4992
38VT52L470L90	52W 70° 4000K	4992

HALL LED PRO

2 6 5 /



IP 44 A+



3 0 0 0 K

COD		lm
38VT52L310L90	52W 10° 3000K	4784
38VT52L320L90	52W 20° 3000K	4784
38VT52L340L90	52W 40° 3000K	4784
38VT52L370L90	52W 70° 3000K	4784

ACCESSORIES



ARF200M: for PRO MEDIUM version
ARF200: for PRO LARGE version

Ring frame adaptor for hole 200mm.

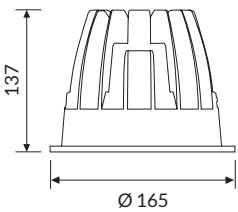
HALL LED PRO HCL



HALL LED PRO HCL

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



* For hole 200mm see the accessory

IP 44 A

VERSION //

Medium

COD		lm
38VT22HCL10	22W 10°	1719
38VT22HCL20	22W 20°	1719
38VT22HCL40	22W 40°	1719
38VT22HCL70	22W 70°	1719

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)





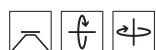
/ 2 6 8

HALL LED PROFLEX

2 6 9 /

HALL LED PROFLEX

Design ESSE-CI



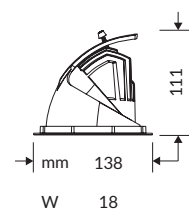
η >105 lm/W; >120 lm/W

CRI >80; >90

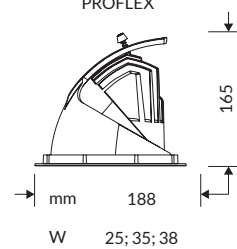
IP 44

UGR <19

PROFLEX SMALL



PROFLEX





/ 2 7 0



HALL LED PROFLEX

HALL LED PROFLEX, available in two diameters, is an adjustable asymmetric version of the HALL LED fixture, for specifiers who not only need to light large spaces, but need to highlight specific areas, objects or architectural elements. The innovative ROTOFRICTION mechanism offers guaranteed security, precision and simplicity of aim. HALL LED PROFLEX has a tilt range of 60° (-15° + 45°) and a rotation of 355°. HALL LED PROFLEX is also available in PREMIUM, FASHION and FOOD versions.

HALL LED PROFLEX

2 7 1 /

SPECIFICATIONS

- LED CoB technology
- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminum reflectors from 10° - 20° - 40° - 70° beam angles.

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44

ErP Class: A - A*

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT

VERSIONS

HALL LED PROFLEX SMALL
HALL LED PROFLEX SMALL PREMIUM
HALL LED PROFLEX

HALL LED PROFLEX PREMIUM
HALL LED PROFLEX FOOD
ACCESSORIES

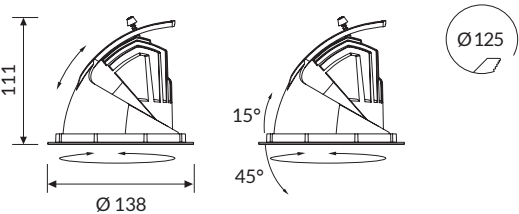


/ 2 7 2

HALL LED PROFLEX SMALL

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.

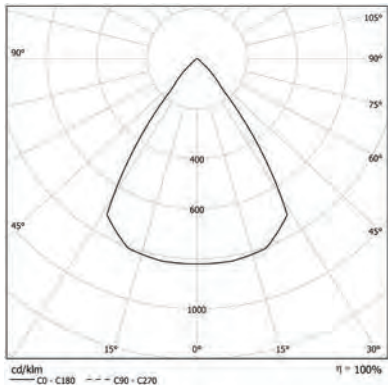


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38AS18L410S	18W 10° 4000K	2184
38AS18L420S	18W 20° 4000K	2184
38AS18L440S	18W 40° 4000K	2184
38AS18L470S	18W 70° 4000K	2184

IP 44 A



3 0 0 0 K

COD		lm
38AS18L310S	18W 10° 3000K	1966
38AS18L320S	18W 20° 3000K	1966
38AS18L340S	18W 40° 3000K	1966
38AS18L370S	18W 70° 3000K	1966

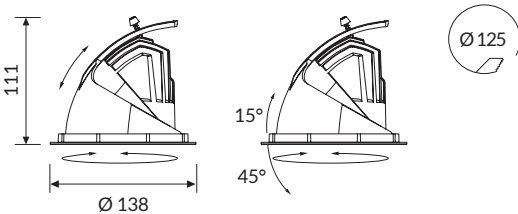


/ 2 7 3

HALL LED PROFLEX SMALL Premium - CRI > 90

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.

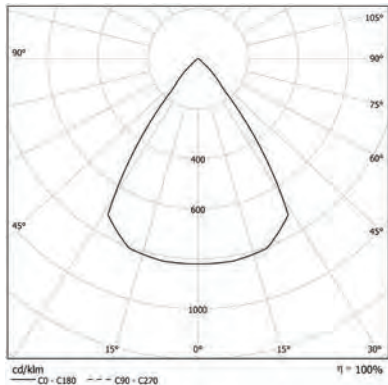


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38AS18L410S90	18W 10° 4000K	2009
38AS18L420S90	18W 20° 4000K	2009
38AS18L440S90	18W 40° 4000K	2009
38AS18L470S90	18W 70° 4000K	2009

IP 44 A+



3 0 0 0 K

COD		lm
38AS18L310S90	18W 10° 3000K	1808
38AS18L320S90	18W 20° 3000K	1808
38AS18L340S90	18W 40° 3000K	1808
38AS18L370S90	18W 70° 3000K	1808

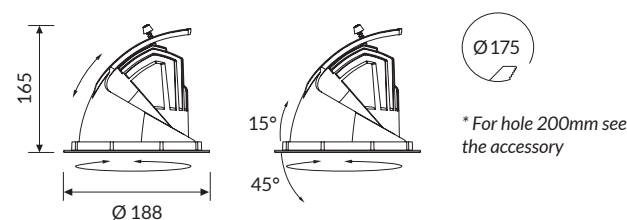


/ 2 7 4

HALL LED PROFLEX

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.

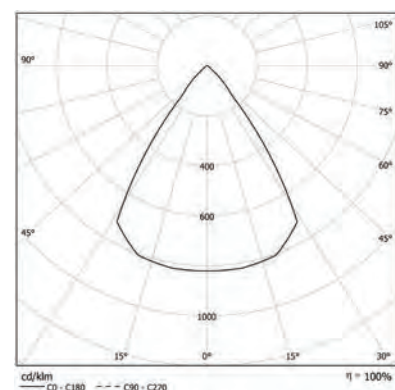


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
38AS25L410	25W 10° 4000K	2955
38AS25L420	25W 20° 4000K	2955
38AS25L440	25W 40° 4000K	2955
38AS25L470	25W 70° 4000K	2955
38AS35L410	35W 10° 4000K	3908
38AS35L420	35W 20° 4000K	3908
38AS35L440	35W 40° 4000K	3908
38AS35L470	35W 70° 4000K	3908
38AS38L410	38W 10° 4000K	4837
38AS38L420	38W 20° 4000K	4837
38AS38L440	38W 40° 4000K	4837
38AS38L470	38W 70° 4000K	4837

IP 44 A



3 0 0 0 K

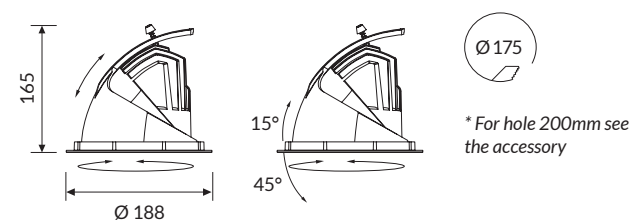
COD		lm
38AS25L310	25W 10° 3000K	2856
38AS25L320	25W 20° 3000K	2856
38AS25L340	25W 40° 3000K	2856
38AS25L370	25W 70° 3000K	2856
38AS35L310	35W 10° 3000K	3517
38AS35L320	35W 20° 3000K	3517
38AS35L340	35W 40° 3000K	3517
38AS35L370	35W 70° 3000K	3517
38AS38L310	38W 10° 3000K	4353
38AS38L320	38W 20° 3000K	4353
38AS38L340	38W 40° 3000K	4353
38AS38L370	38W 70° 3000K	4353



HALL LED PROFLEX Premium - CRI > 90

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



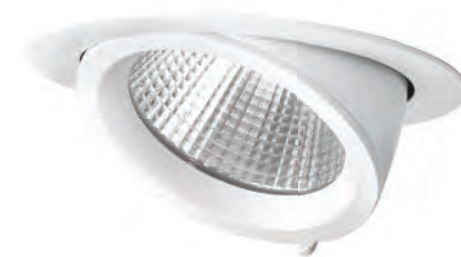
COLOUR TEMPERATURE //

4 0 0 0 K

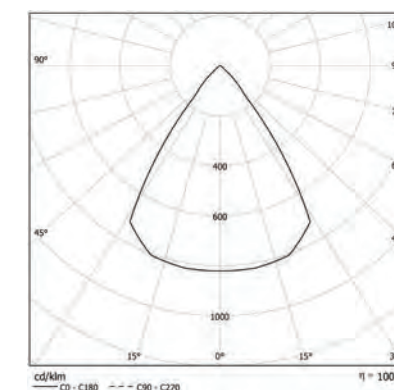
COD		lm
38AS25L41090	25W 10° 4000K	2660
38AS25L42090	25W 20° 4000K	2660
38AS25L44090	25W 40° 4000K	2660
38AS25L47090	25W 70° 4000K	2660
38AS35L41090	35W 10° 4000K	3595
38AS35L42090	35W 20° 4000K	3595
38AS35L44090	35W 40° 4000K	3595
38AS35L47090	35W 70° 4000K	3595
38AS38L41090	38W 10° 4000K	4030
38AS38L42090	38W 20° 4000K	4030
38AS38L44090	38W 40° 4000K	4030
38AS38L47090	38W 70° 4000K	4030

HALL LED PROFLEX

2 7 5 /



IP 44 A+



3 0 0 0 K

COD		lm
38AS25L31090	25W 10° 3000K	2394
38AS25L32090	25W 20° 3000K	2394
38AS25L34090	25W 40° 3000K	2394
38AS25L37090	25W 70° 3000K	2394
38AS35L31090	35W 10° 3000K	3236
38AS35L32090	35W 20° 3000K	3236
38AS35L34090	35W 40° 3000K	3236
38AS35L37090	35W 70° 3000K	3236
38AS38L31090	38W 10° 3000K	3627
38AS38L32090	38W 20° 3000K	3627
38AS38L34090	38W 40° 3000K	3627
38AS38L37090	38W 70° 3000K	3627

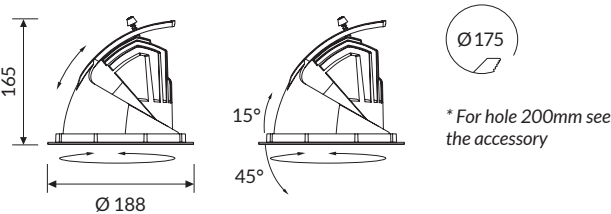


/ 2 7 6

HALL LED PROFLEX Food

OPTIC

Internal aluminum reflectors with transparent glass:
10° - 20° - 40° - 70° beam angles.
CUT OFF > 30°.



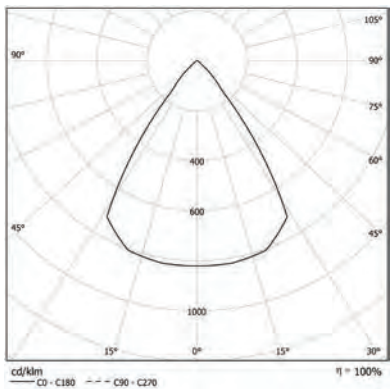
SPECIALIZED LED MODULES

- BREAD: the shades of brown appear sharper and brighter; they as strong as gold making the appearance of cheeses and bakery goods better.
- MEAT / FRESH MEAT: the red tones are very strong, for a fresh and inviting presentation of red meats and charcuterie.
- FISH: the colours are vivid and attractive, the fish is bright and colourful; the cool tones of the light enhance the freshness and brilliance of the fish.

OTHER APPLICATIONS

- CRI>90 Premium version with 3000K / 4000K colour temperature fixtures, are used to enhance the natural colour of the products and are suitable to light fruit and wine departments.

IP 44 A+



COD		lm
38AS38BR10	38W 10° BREAD	2366
38AS38BR20	38W 20° BREAD	2366
38AS38BR40	38W 40° BREAD	2366
38AS38BR70	38W 70° BREAD	2366
38AS38MT10	38W 10° MEAT	1788
38AS38MT20	38W 20° MEAT	1788
38AS38MT40	38W 40° MEAT	1788
38AS38MT70	38W 70° MEAT	1788
38AS38FH10	38W 10° FISH	2628
38AS38FH20	38W 20° FISH	2628
38AS38FH40	38W 40° FISH	2628
38AS38FH70	38W 70° FISH	2628

HALL LED PROFLEX

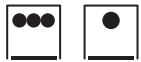
2 7 7 /

ACCESSORIES



ARF200

Ring frame adaptor for hole 200mm.



/ 2 7 8

H Y P E

2 7 9 /

H Y P E

Design ESSE-CI

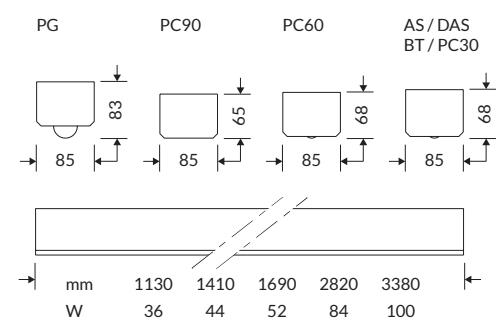


η >120 lm/W; >170 lm/W

CRI >80

IP 40

UGR <22





/ 2 8 0



H Y P E

HYPE is an innovative linear LED luminaire for continuous row mounting. It combines high performance, price competitiveness and ease of installation, making this product perfect for installation in large open plan spaces, or where short site program is an issue, such as in retail.

HYPE uses the latest generation LED modules, together with the most advanced optics and drivers to deliver an impressive technical performance and incredibly fast payback.

H Y P E

2 8 1 /

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >54.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PG with frosted PMMA cover for diffused emission
PC with PMMA lens 30°, 60° and 90° angles emission
AS with PMMA lens for asymmetrical beam
DAS with PMMA lens for double asymmetrical beam
BT with PMMA lens for batwing

BODY

Extruded aluminum body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A⁺⁺

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

HYPE PG
HYPE PC90
HYPE PC60
HYPE PC30

HYPE AS
HYPE DAS
HYPE BT
ACCESSORIES

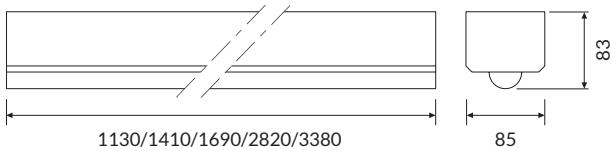


/ 2 8 2

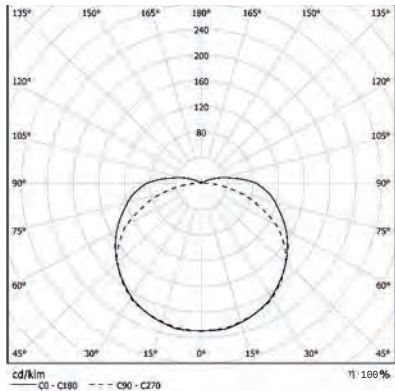
H Y P E P G

O P T I C

Frosted PMMA cover for diffused emission.



IP 40 A++



C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm	mm
81PG36L4HP	36W 4000K	3777	1130
81PG44L4HP	44W 4000K	4721	1410
81PG52L4HP	52W 4000K	5665	1690
81PG84L4HP	84W 4000K	9443	2820
81PG100L4HP	100W 4000K	11331	3380

3 0 0 0 K

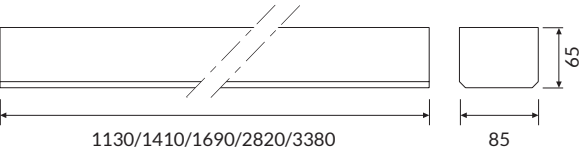
COD		lm	mm
81PG36L3HP	36W 3000K	3591	1130
81PG44L3HP	44W 3000K	4489	1410
81PG52L3HP	52W 3000K	5387	1690
81PG84L3HP	84W 3000K	8978	2820
81PG100L3HP	100W 3000K	10774	3380



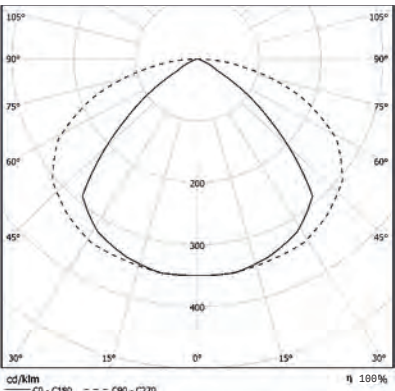
H Y P E P C 9 0

O P T I C

PMMA lens with 90° emission.



IP 40 A++



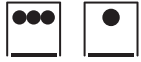
C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm	mm
81PC36L4HP90	36W 4000K	4365	1130
81PC44L4HP90	44W 4000K	5460	1410
81PC52L4HP90	52W 4000K	6551	1690
81PC84L4HP90	84W 4000K	10919	2820
81PC100L4HP90	100W 4000K	13103	3380

3 0 0 0 K

COD		lm	mm
81PC36L3HP90	36W 3000K	4153	1130
81PC44L3HP90	44W 3000K	5191	1410
81PC52L3HP90	52W 3000K	6229	1690
81PC84L3HP90	84W 3000K	10382	2820
81PC100L3HP90	100W 3000K	12458	3380

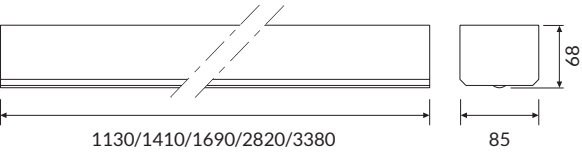


/ 2 8 4

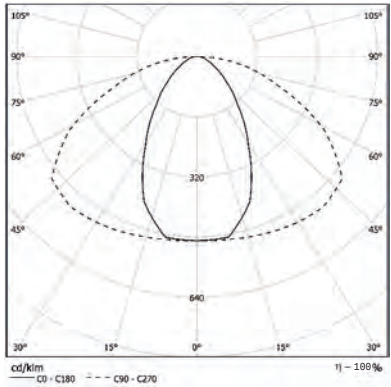
H Y P E P C 6 0

O P T I C

PMMA lens with 60° emission.



IP 40 A++



C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm	mm
81PC36L4HP60	36W 4000K	4299	1130
81PC44L4HP60	44W 4000K	5374	1410
81PC52L4HP60	52W 4000K	6449	1690
81PC84L4HP60	84W 4000K	10748	2820
81PC100L4HP60	100W 4000K	12898	3380

3 0 0 0 K

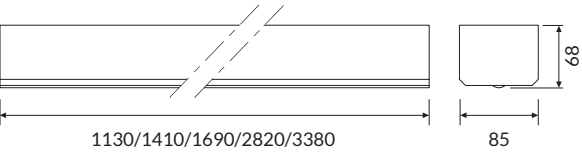
COD		lm	mm
81PC36L3HP60	36W 3000K	4088	1130
81PC44L3HP60	44W 3000K	5110	1410
81PC52L3HP60	52W 3000K	6132	1690
81PC84L3HP60	84W 3000K	10219	2820
81PC100L3HP60	100W 3000K	12264	3380



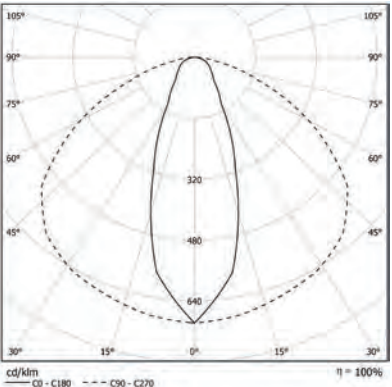
H Y P E P C 3 0

O P T I C

PMMA lens with 30° emission.



IP 40 A++



C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm	mm
81PC36L4HP30	36W 4000K	4435	1130
81PC44L4HP30	44W 4000K	5485	1410
81PC52L4HP30	52W 4000K	6652	1690
81PC84L4HP30	84W 4000K	11087	2820
81PC100L4HP30	100W 4000K	13304	3380

3 0 0 0 K

COD		lm	mm
81PC36L3HP30	36W 3000K	4125	1130
81PC44L3HP30	44W 3000K	5101	1410
81PC52L3HP30	52W 3000K	6186	1690
81PC84L3HP30	84W 3000K	10311	2820
81PC100L3HP30	100W 3000K	12373	3380



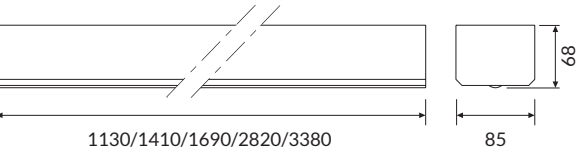
/ 2 8 6

H Y P E A S

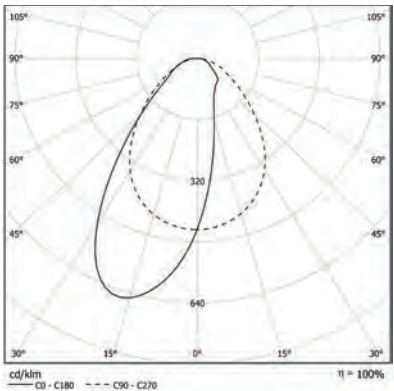


OPTIC

PMMA lens for asymmetrical beam.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
81AS36L4HP	36W 4000K	4315	1130
81AS44L4HP	44W 4000K	5335	1410
81AS52L4HP	52W 4000K	6469	1690
81AS84L4HP	84W 4000K	10783	2820
81AS100L4HP	100W 4000K	12939	3380

3 0 0 0 K

COD		lm	mm
81AS36L3HP	36W 3000K	4013	1130
81AS44L3HP	44W 3000K	4960	1410
81AS52L3HP	52W 3000K	6016	1690
81AS84L3HP	84W 3000K	10028	2820
81AS100L3HP	100W 3000K	12033	3380



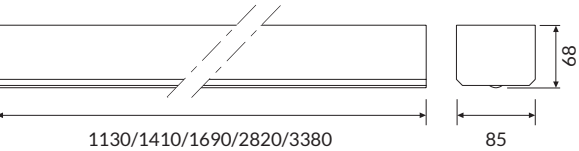
/ 2 8 7

H Y P E D A S

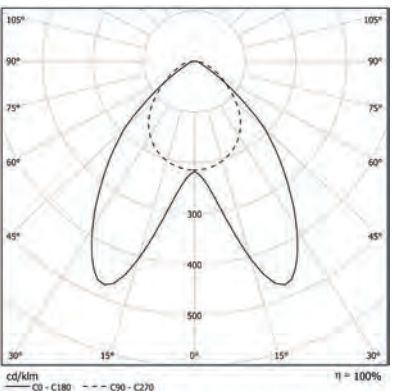


OPTIC

PMMA lens for double asymmetrical beam.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
81DAS36L4HP	36W 4000K	4438	1130
81DAS44L4HP	44W 4000K	5485	1410
81DAS52L4HP	52W 4000K	6640	1690
81DAS84L4HP	84W 4000K	11067	2820
81DAS100L4HP	100W 4000K	13281	3380

3 0 0 0 K

COD		lm	mm
81DAS36L3HP	36W 3000K	4127	1130
81DAS44L3HP	44W 3000K	5101	1410
81DAS52L3HP	52W 3000K	6175	1690
81DAS84L3HP	84W 3000K	10292	2820
81DAS100L3HP	100W 3000K	12351	3380

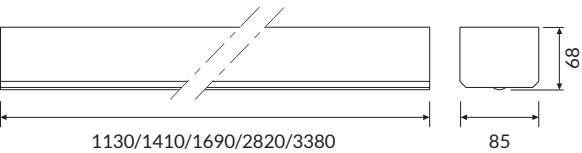


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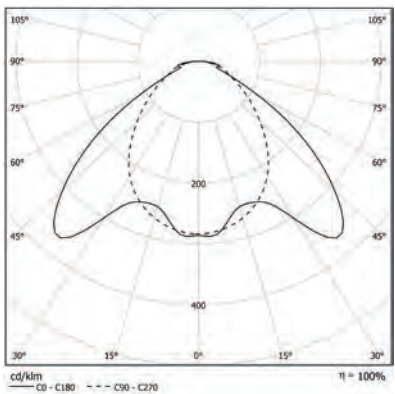
H Y P E B T

OPTIC

PMMA lens for batwing.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
81BT36L4HP	36W 4000K	4352	1130
81BT44L4HP	44W 4000K	5382	1410
81BT52L4HP	52W 4000K	6527	1690
81BT84L4HP	84W 4000K	10876	2820
81BT100L4HP	100W 4000K	13053	3380

3 0 0 0 K

COD		lm	mm
81BT36L3HP	36W 3000K	4047	1130
81BT44L3HP	44W 3000K	5005	1410
81BT52L3HP	52W 3000K	6070	1690
81BT84L3HP	84W 3000K	10115	2820
81BT100L3HP	100W 3000K	12139	3380



H Y P E

2 8 9 /

ACCESSORIES



81AA13

Single wire 1500mm long adjustable suspension kit.



81AA1330

Single wire 3000mm long adjustable suspension kit.



81AA165P

5 poles-ceiling rose power cable. Cable length 2000mm.



81AA167P

7 poles-ceiling rose power cable. Cable length 2000mm.



81AA14

Kit spacers for ceiling mounting.



81AA11

Electrified linear joint.



81AA05

2 ways 90° joint.



81AA06

3 ways joint.



81AA07

4 ways joint.



81MC1000: 1000mm
81MC2000: 2000mm

Blind module.



81AA09

End caps kit.



/ 2 9 0

ISI LED IP55

2 9 1 /

ISI LED IP55

Design ESSE-CI

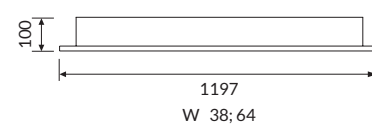
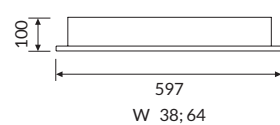
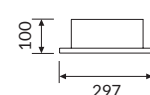
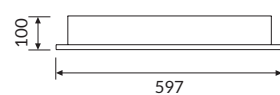


η >95 lm/W; >115 lm/W

CRI >80

IP 55

UGR <19; <22





ISI LED IP55

Luminaire created for sterile environments, with LED technology, universal fixture for false ceiling with visible and hidden structure.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Fixed power current driver, normal life time 50,000 h (at ta max. 50 ° C and $\leq 0.2\%$ failure rate per 1,000 h)
- Suitable for emergency lighting units conf. EN 50172
- Quick connector for the connection standard provided

OPTICS

DPL technology for controlled UGR with $UGR < 19$
PG with PMMA diffuser for homogeneous emission, $UGR < 22$
Aluminum painted white frame

BODY

Epoxy-powder coated steel-sheet body.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP55
ErP Class: **A+**

ON REQUEST

- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Color Temperature: 5000K
- Ceiling version
- False ceiling with visible structure version 620x620mm
- CRI>90 Premium Version

VERSIONS

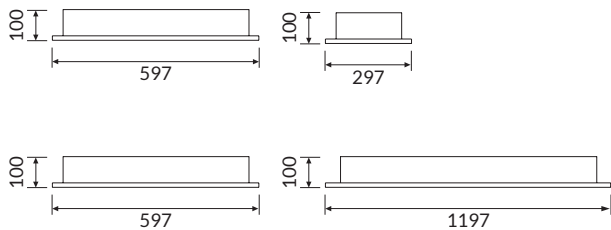
ISI LED IP55 DPL
ISI LED IP55 PG
ACCESSORIES



ISI LED IP55 DPL

OPTIC

DPL technology with UGR<19 composed by a microprismatic internal sheet.
Aluminum white painted frame.



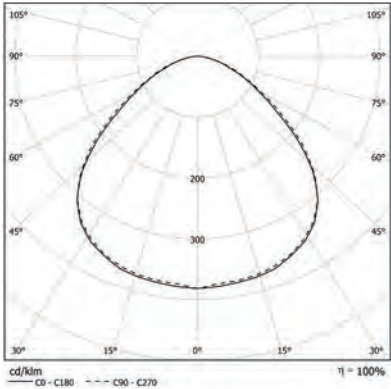
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
31DPL38L455	38W 4000K	3610	597x597
31DPL64L455	64W 4000K	7040	597x597
31DPL38L455M3	38W 4000K	3610	297x1197
31DPL64L455M3	64W 4000K	7040	297x1197

IP 55

A*



3 0 0 0 K

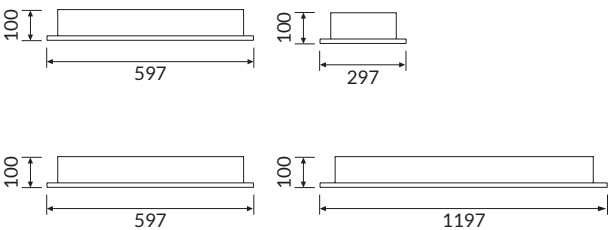
COD		lm	mm
31DPL38L355	38W 3000K	3420	597x597
31DPL64L355	64W 3000K	6400	597x597
31DPL38L355M3	38W 3000K	3420	297x1197
31DPL64L355M3	64W 3000K	6400	297x1197



ISI LED IP55 PG

OPTIC

PMMA diffuser for homogeneous emission, UGR<22.
Aluminum white painted frame.



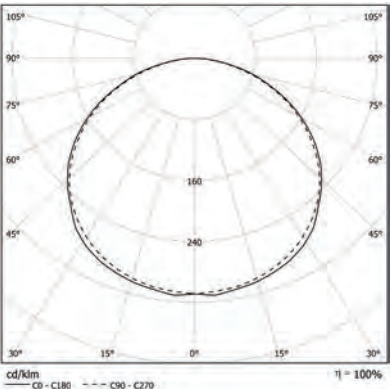
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
31PG38L455	38W 4000K	3686	597x597
31PG64L455	64W 4000K	7360	597x597
31PG38L455M3	38W 4000K	3686	297x1197
31PG64L455M3	64W 4000K	7360	297x1197

IP 55

A*



3 0 0 0 K

COD		lm	mm
31PG38L355	38W 3000K	3496	597x597
31PG64L355	64W 3000K	6720	597x597
31PG38L355M3	38W 3000K	3496	297x1197
31PG64L355M3	64W 3000K	6720	297x1197

ACCESSORIES



KSFDIP65

Kit of fixing brackets for installation on plasterboard, with hidden structure and on slats.



/ 2 9 6

ISI LED IP65

2 9 7 /

ISI LED IP65

Design ESSE-CI

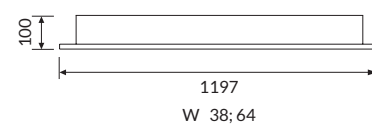
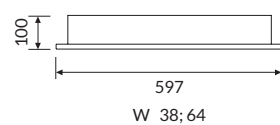
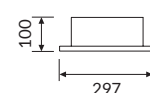
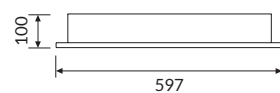


η >95 lm/W; >112 lm/W

CRI >80

IP 65

UGR <19; <22





ISI LED IP 6 5

Universal fixture for sterile environments, with LED technology, for false ceiling with visible and hidden structure.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Fixed power current driver, normal life time 50,000 h (at ta max. 50 ° C and $\leq 0.2\%$ failure rate per 1,000 h)
- Suitable for emergency lighting units conf. EN 50172
- Quick connector for the connection standard provided

OPTICS

VDPL technology for controlled UGR with $UGR < 19$
VG with frosted glass diffuser for homogeneous emission, $UGR < 22$
Aluminum painted white frame.

BODY

Epoxy-powder coated steel-sheet body.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 65
ErP Class: **A⁺**

ON REQUEST

- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature: 5000K
- Ceiling version
- False ceiling with visible structure version 620x620mm
- CRI>90 Premium Version

VERSIONS

ISI LED IP65 VDPL
ISI LED IP65 VG
ACCESSORIES

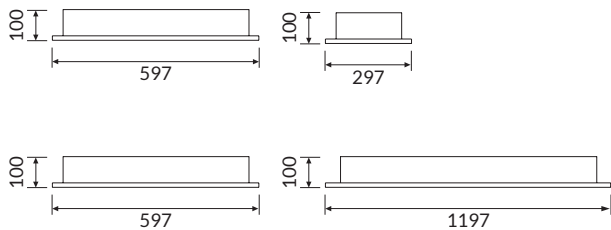


/ 3 0 0

ISI LED IP 6 5 V D P L

OPTIC

VDPL technology with UGR<19 composed by a microprismatic internal sheet and a transparent protective glass. Aluminum painted white frame.



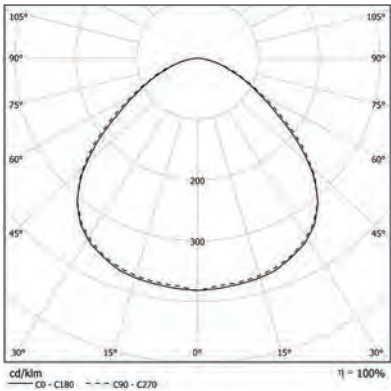
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
31VDPL38L465	38W 4000K	3593	597x597
31VDPL64L465	64W 4000K	6592	597x597
31VDPL38L465M3	38W 4000K	3593	297x1197
31VDPL64L465M3	64W 4000K	6592	297x1197

IP 65

A*



3 0 0 0 K

COD		lm	mm
31VDPL38L365	38W 3000K	3368	597x597
31VDPL64L365	64W 3000K	6272	597x597
31VDPL38L365M3	38W 3000K	3368	297x1197
31VDPL64L365M3	64W 3000K	6272	297x1197

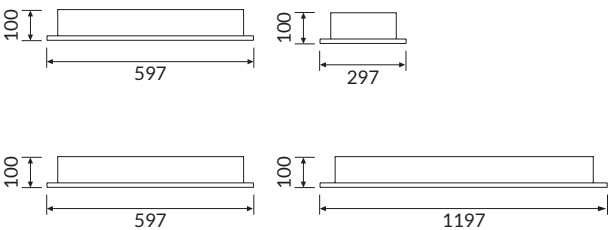


3 0 1 /

ISI LED IP 6 5 V G

OPTIC

Frosted tempered anti-glare glass, UGR<22.
Aluminum painted white frame.



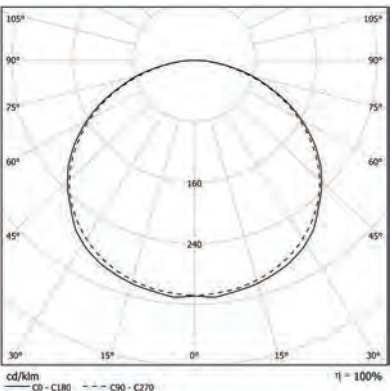
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
31VG38L465	38W 4000K	3648	597x597
31VG64L465	64W 4000K	7168	597x597
31VG38L465M3	38W 4000K	3641	297x1197
31VG64L465M3	64W 4000K	7168	297x1197

IP 65

A*



3 0 0 0 K

COD		lm	mm
31VG38L365	38W 3000K	3416	597x597
31VG64L365	64W 3000K	6528	597x597
31VG38L365M3	38W 3000K	3409	297x1197
31VG64L365M3	64W 3000K	6520	297x1197

ACCESSORIES



KSFDIP65

Kit of fixing brackets for installation on plasterboard, with hidden structure and on slats.



/ 3 0 2

ISIB LED IP54

3 0 3 /

ISIB LED IP54

Design ESSE-CI

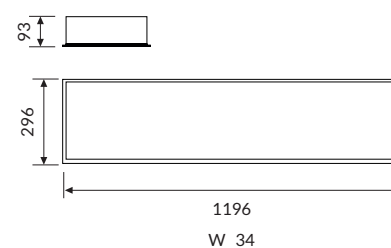
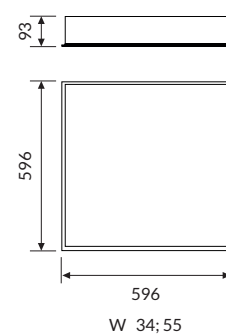


η >122 lm/W

CRI >80

IP 54 frontal

UGR <22





/ 3 0 4

ISIB LED IP54

3 0 5 /



ISIB LED IP54

ISIB LED IP54 fixtures with back light LED technology are the perfect mix between competitiveness, performance and flexibility. Perfect homogeneous emission with frosted or microprismatic diffuser. Thanks to IP54, the range is also suitable in environments that require a high degree of protection.

The FCG34 accessory make the fixtures installable also on plasterboard.

SPECIFICATIONS

- Integrated driver
- Quick connector for easy wiring
- Average efficiency: 122lm/W
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Frosted acrylic diffuser high homogeneity glued to the body, UGR<22
Additional microprismatic plate for lay-in on the structure, UGR<19

BODY

The body is made from white epoxy-powder coated steel-sheet.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 54 frontal
ErP Class: A⁺

ON REQUEST

- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- False ceiling with visible structure version 620x620mm
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours

VERSIONS

ISIB LED IP54 PG
ACCESSORIES



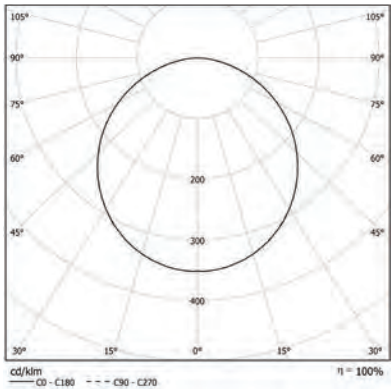
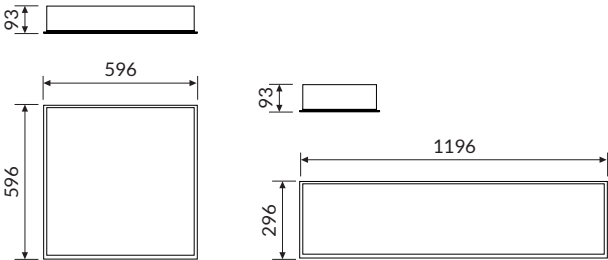
ISIB LED IP54
PG



OPTIC

Frosted high homogeneity acrylic diffuser glued to the body,
UGR<22.

IP 54 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
34PG34L454	34W 4000K	4160	596x596
34PG34L4M354	34W 4000K	4160	296x1196
34PG55L454	55W 4000K	6500	596x596

3 0 0 0 K

COD		lm	mm
34PG34L354	34W 3000K	3985	596x596
34PG34L3M354	34W 3000K	3985	296x1196
34PG55L354	55W 3000K	5850	596x596

ACCESSORIES



LMISIMP3454: for 594x594mm

LMISIMP34M354: for 294x1194mm

Microprismatic plate (UGR <19) for
mounting on ceiling module 600 with
visible structure.



FCG3454: for 600x600mm

FCG34M354: for 300x1200mm

Plasterboard frame.



/ 3 0 8

K L I P

3 0 9 /

K L I P

Design ESSE-CI

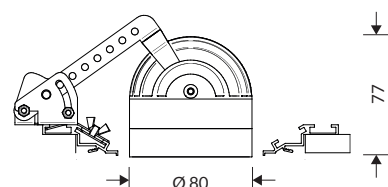


η >96 lm/W

CRI >90

IP 40

UGR <19



W 9; 13; 18; 26





/ 3 1 0

K L I P

3 1 1 /



K L I P

Modern source for a new way of lighting objects in the name of quality, efficiency and discretion.

Precise, uniform accent lighting with excellent colour performance: ideal for the retail, historical and cult environments or museums.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminium reflectors from 20° - 50° beam angles
Mat Glass

BODY

Manufactured from pressure die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A++

COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Colour temperature 2700K / 5000K
- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
- Reflectors 10° - 40°
- Driver Bluetooth - Code: BT

VERSIONS

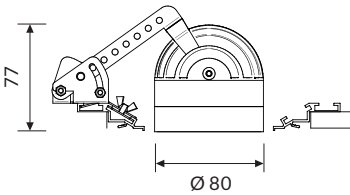
KLIP PREMIUM
ACCESSORIES



KLIP Premium - CRI > 90

OPTIC

Internal aluminum reflectors:
20°- 50° beam angles.



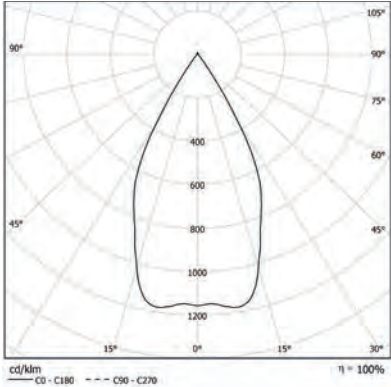
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
64VT9L42090	9W 20° 4000K	866
64VT9L45090	9W 50° 4000K	866
64VT13L42090	13W 20° 4000K	1072
64VT13L45090	13W 50° 4000K	1072
64VT18L42090	18W 20°4000K	1485
64VT18L45090	18W 50°4000K	1485
64VT26L42090	26W 20°4000K	2503
64VT26L45090	26W 50°4000K	2503

IP40

A++



3 0 0 0 K

COD		lm
64VT9L32090	9W 20° 3000K	831
64VT9L35090	9W 50° 3000K	831
64VT13L32090	13W 20° 3000K	1020
64VT13L35090	13W 50° 3000K	1020
64VT18L32090	18W 20°3000K	1413
64VT18L35090	18W 50°3000K	1413
64VT26L32090	26W 20°3000K	2400
64VT26L35090	26W 50°3000K	2400



KLIP SIDE PROFILES



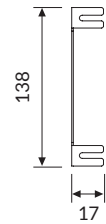
Side aluminum profiles for recessed installation in continuous line. Each item code consists of n°2 aluminum profiles, connection plates and spacers.

COD	mm
64PL1000	1000
64PL2000	2000
64PL3000	3000

KLIP HEADERS KIT



Headers kit for recessed continuous line.



COD
64AAPIL

ACCESSORIES



64MC1000: 1000mm

64MC2000: 2000mm

Dark housing for false ceiling.

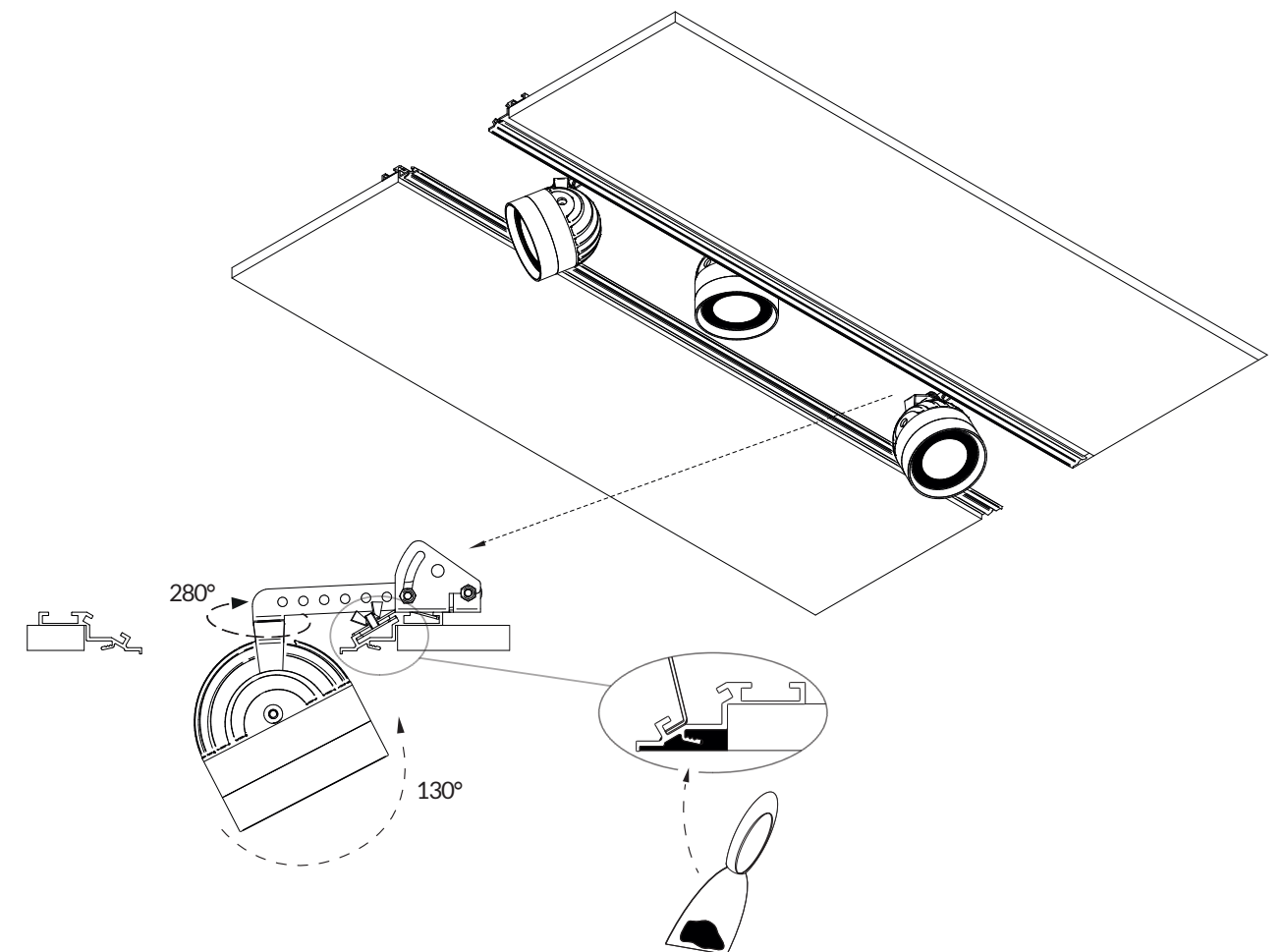
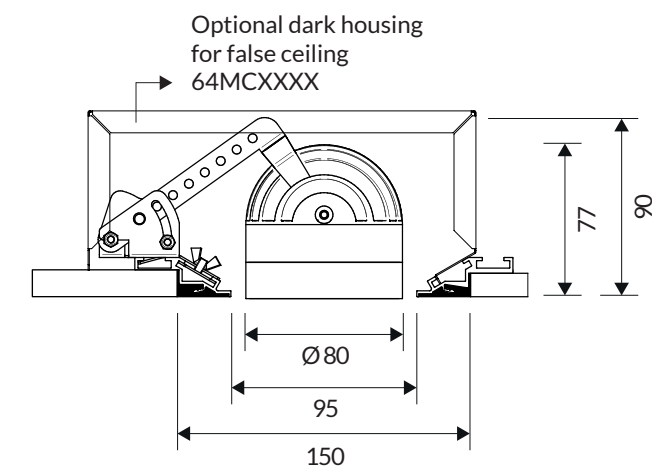
OPTICS

64AAMG

Mat Glass.

TECHNICAL NOTE

BODY ROTATION AND INSTALLATION





/ 3 1 6

KLIP FLEX

3 1 7 /

KLIP FLEX

Design ESSE-CI

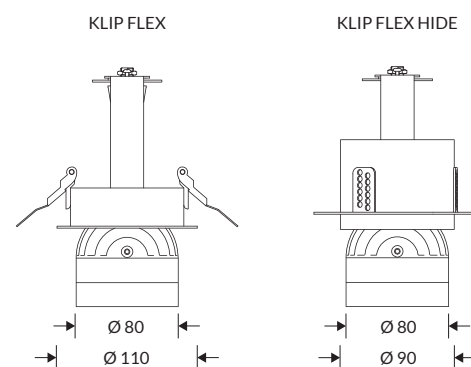


η >96 lm/W

CRI >90

IP 40

UGR <19



W 9; 13; 18; 26





K L I P F L E X

Klip Flex is the alternative solution that completes the KLIP range.
Flexibility and installation according to the lighting needs thanks to the two versions available: Klip Flex for recessed visible frame mounting and Klip Flex Hide for recessed frameless mounting.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminium reflectors from 20° - 50° beam angles
Mat Glass

BODY

Manufactured from pressure die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A++

COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Colour temperature 2700K / 5000K
- Wiring DALI dimmable - Code: RDD
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
- Reflectors 10° - 40°
- Driver Bluetooth - Code: BT

VERSIONS

KLIP FLEX PREMIUM
KLIP FLEX HIDE PREMIUM
ACCESSORIES

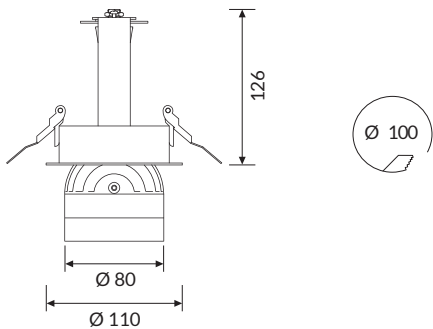


/ 3 2 0

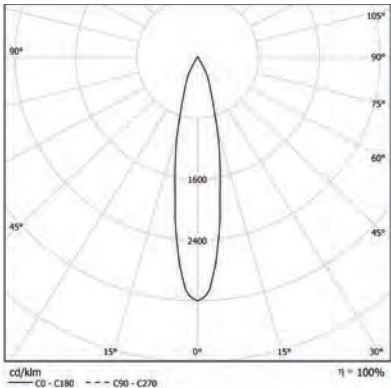
KLIP FLEX Premium - CRI > 90

OPTIC

Internal aluminum reflectors:
20°- 50° beam angles.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
64VT9L420R90	9W 20° 4000K	866
64VT9L450R90	9W 50° 4000K	866
64VT13L420R90	13W 20° 4000K	1072
64VT13L450R90	13W 50° 4000K	1072
64VT18L420R90	18W 20° 4000K	1485
64VT18L450R90	18W 50° 4000K	1485
64VT26L420R90	26W 20° 4000K	2503
64VT26L450R90	26W 50° 4000K	2503

3 0 0 0 K

COD		lm
64VT9L320R90	9W 20° 3000K	831
64VT9L350R90	9W 50° 3000K	831
64VT13L320R90	13W 20° 3000K	1020
64VT13L350R90	13W 50° 3000K	1020
64VT18L320R90	18W 20° 3000K	1413
64VT18L350R90	18W 50° 3000K	1413
64VT26L320R90	26W 20° 3000K	2400
64VT26L350R90	26W 50° 3000K	2400

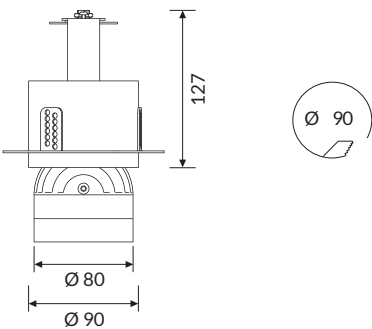


/ 3 2 1

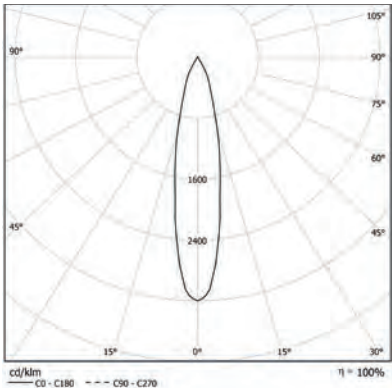
KLIP FLEX HIDE Premium - CRI > 90

OPTIC

Internal aluminum reflectors:
20°- 50° beam angles.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
64VT9L420RF90	9W 20° 4000K	866
64VT9L450RF90	9W 50° 4000K	866
64VT13L420RF90	13W 20° 4000K	1072
64VT13L450RF90	13W 50° 4000K	1072
64VT18L420RF90	18W 20° 4000K	1485
64VT18L450RF90	18W 50° 4000K	1485
64VT26L420RF90	26W 20° 4000K	2503
64VT26L450RF90	26W 50° 4000K	2503

3 0 0 0 K

COD		lm
64VT9L320RF90	9W 20° 3000K	831
64VT9L350RF90	9W 50° 3000K	831
64VT13L320RF90	13W 20° 3000K	1020
64VT13L350RF90	13W 50° 3000K	1020
64VT18L320RF90	18W 20° 3000K	1413
64VT18L350RF90	18W 50° 3000K	1413
64VT26L320RF90	26W 20° 3000K	2400
64VT26L350RF90	26W 50° 3000K	2400

ACCESSORIES

OPTICS

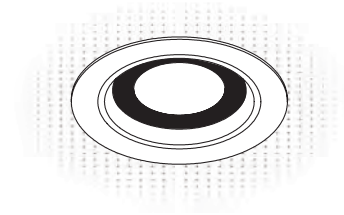


64AAMG

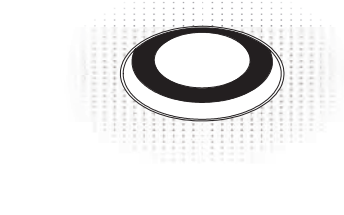
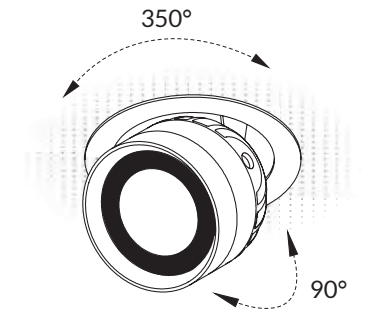
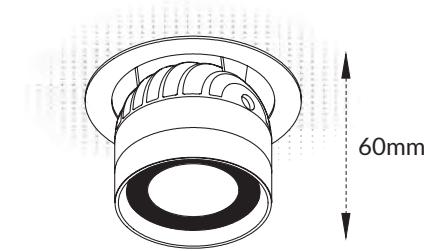
Mat Glass.

TECHNICAL NOTE

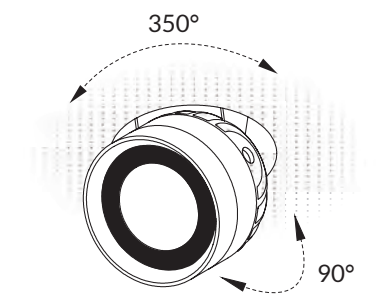
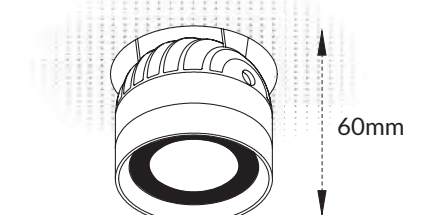
INSTALLATION



KLIP FLEX Visible frame fixture



KLIP FLEX HIDE Frameless fixture





/ 3 2 4

LINEA IP54

3 2 5 /

LINEA IP54

Design ESSE-CI

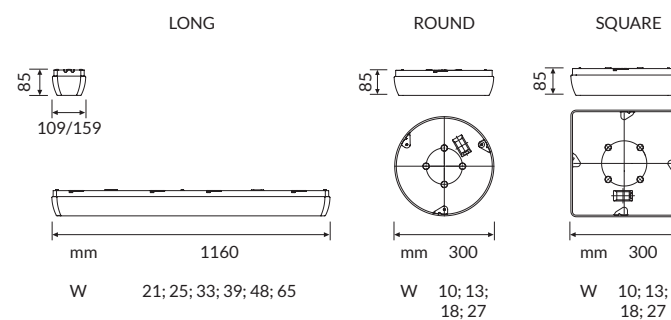


η >115 lm/W

CRI >80

IP 54

UGR <22





LINEA IP54

IP54 fixtures that combine efficiency and energy saving with a long life time. Ideal for laboratories, walking areas and industrial environments.

SPECIFICATIONS

- Colour temperature: 3000K / 4000K
- CRI>80
- McAdams 3
- Life Time: L80/B20 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Temperature range: -25° / +35°

OPTICS

Polycarbonate diffuser, impact-resistant.

BODY

Polycarbonate body with high mechanical resistance, polyurethane foam seal (PUR).

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 54

ErP Class: **A⁺**

IK10

ON REQUEST

- Colour Temperature 5000K / 6500K
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- CRI>90 Premium version

VERSIONS

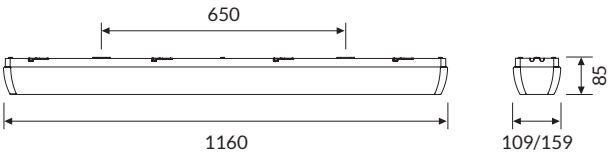
LINEA IP54 LONG
LINEA IP54 SQUARE
LINEA IP54 ROUND
LINEA IP54 ROUND INTELLIGENT



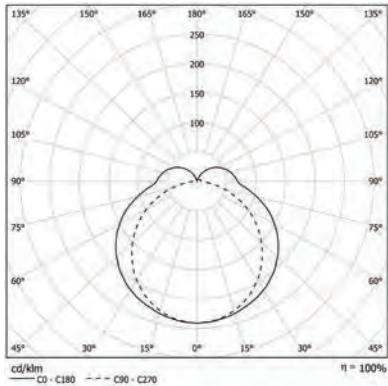
LINEA IP 5 4 LONG

OPTIC

Polycarbonate diffuser, impact-resistant.



IP 54 A+
IK10



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
12PO21L454	21W 4000K IP54	2290	109x1160
12PO25L454	25W 4000K IP54	2920	109x1160
12PO33L454	33W 4000K IP54	3770	109x1160
12PO39L454	39W 4000K IP54	4270	159x1160
12PO48L454	48W 4000K IP54	5320	159x1160
12PO65L454	65W 4000K IP54	7210	159x1160

3 0 0 0 K

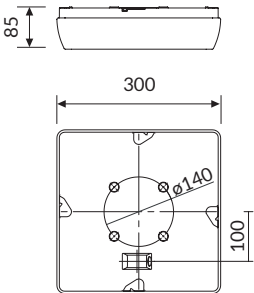
COD		lm	mm
12PO21L354	21W 3000K IP54	2037	109x1160
12PO25L354	25W 3000K IP54	2425	109x1160
12PO33L354	33W 3000K IP54	3201	109x1160
12PO39L354	39W 3000K IP54	3783	159x1160
12PO48L354	48W 3000K IP54	4656	159x1160
12PO65L354	65W 3000K IP54	6305	159x1160



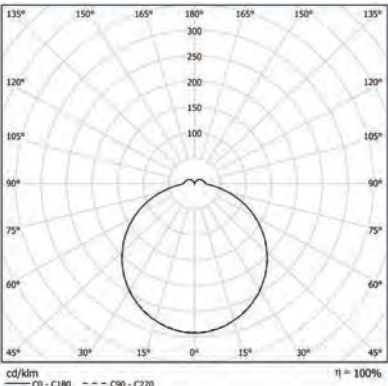
LINEA IP 5 4 SQUARE

OPTIC

Polycarbonate diffuser, impact-resistant.



IP 54 A+
IK10



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
12PO10L454	10W 4000K IP54	1180	300x300
12PO13L454	13W 4000K IP54	1490	300x300
12PO18L454	18W 4000K IP54	2020	300x300
12PO27L454	27W 4000K IP54	2890	300x300

3 0 0 0 K

COD		lm	mm
12PO10L354	10W 3000K IP54	960	300x300
12PO13L354	13W 3000K IP54	1248	300x300
12PO18L354	18W 3000K IP54	1728	300x300
12PO27L354	27W 3000K IP54	2592	300x300

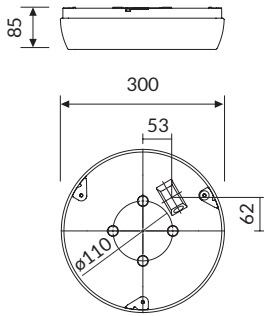


/ 3 3 0

LINEA IP54 ROUND

OPTIC

Polycarbonate diffuser, impact-resistant.

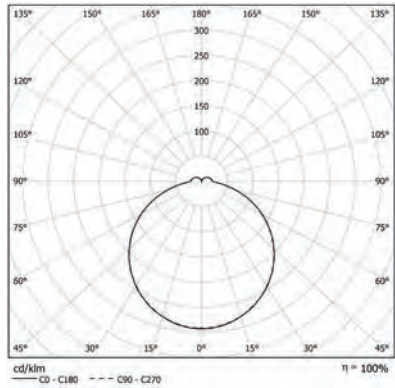


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
12PO10L454R	10W 4000K IP54	1200	300
12PO13L454R	13W 4000K IP54	1500	300
12PO18L454R	18W 4000K IP54	2040	300
12PO27L454R	27W 4000K IP54	2930	300

IP 54 A+
IK10



3 0 0 0 K

COD		lm	Ø (mm)
12PO10L354R	10W 3000K IP54	980	300
12PO13L354R	13W 3000K IP54	1274	300
12PO18L354R	18W 3000K IP54	1764	300
12PO27L354R	27W 3000K IP54	2646	300



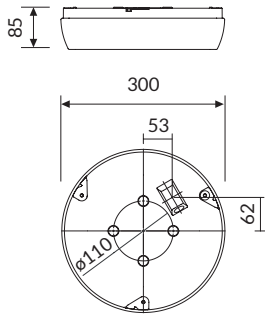
3 3 1 /

LINEA IP54 ROUND INTELLIGENT

OPTIC

Polycarbonate diffuser, impact-resistant.

Integrated presence sensor.

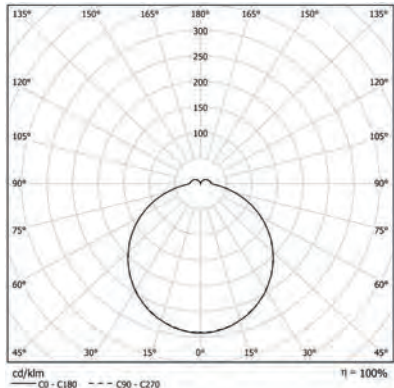


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	Ø (mm)
12PO10L454RS	10W 4000K IP54	1200	300
12PO13L454RS	13W 4000K IP54	1500	300

IP 54 A+
IK10

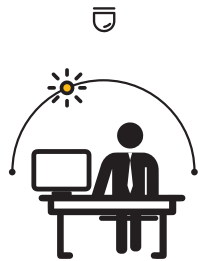


3 0 0 0 K

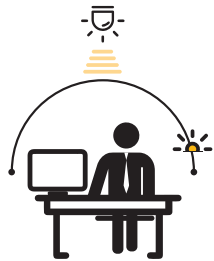
COD		lm	Ø (mm)
12PO10L354RS	10W 3000K IP54	980	300
12PO13L354RS	13W 3000K IP54	1274	300

TECHNICAL NOTE

PRESENCE SENSOR - CONSTANT LIGHT



With sufficient natural light, the light will not switch on even if a presence is detected. Manually adjustable light level.



With insufficient natural light, the sensor will switch on the light when a presence is detected.



The light switch off automatically when no movement is detected. Manually adjustable hold time.



/ 3 3 2

L I N T E V O

3 3 3 /

L I N T E V O

Design *Serge & Robert Cornelissen*

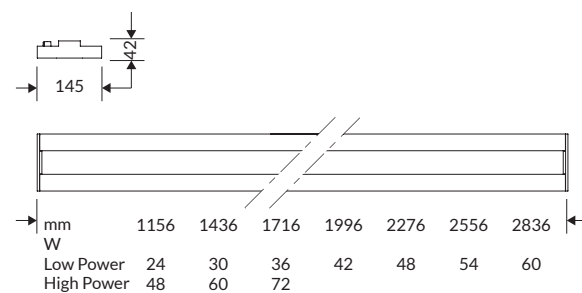


η >106 lm/W

CRI >80

IP 40

UGR <19; <22





/ 3 3 4

L I N T E V O

3 3 5 /



L I N T E V O

LINT EVO is the latest version of the time-proven LINT product. Sharing the original sleek aesthetic profile, LINT EVO makes use of the latest cutting-edge LED technology and improved optical control. This evolution achieves incredible delivered efficacy meaning designers can use this product in even the most demanding of applications. The body is produced from polyester powder coated extruded aluminium, with die-cast end caps. Optical control is available in two forms; DPL for office applications needing glare control (UGR<19), and the softlight PG optic (UGR <22) for other areas. The bi-directional light distribution is achieved by recycling some of the direct emission, thereby saving energy as there are no separate LEDs specifically used for the indirect component.

SPECIFICATIONS

- 350mA integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL (Diamond Prism LED) technology with UGR<19.
PG diffuser for even diffused emission with UGR<22.
Direct/indirect emission.

BODY

Extruded aluminum body, epoxy powder coated finish. Die-cast metal end caps included.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A++

COLOURS

White RAL 9003 - Code: B
Stratos Gray - Code: C24

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version

VERSIONS

LINT EVO DPL LOW POWER DOUBLE EMISSION
LINT EVO PG LOW POWER DOUBLE EMISSION
LINT EVO DPL HIGH POWER DOUBLE EMISSION
LINT EVO PG HIGH POWER DOUBLE EMISSION
ACCESSORIES

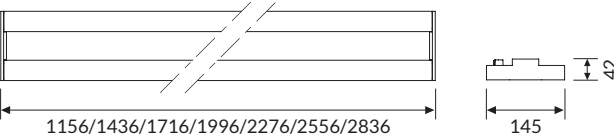


/ 3 3 6

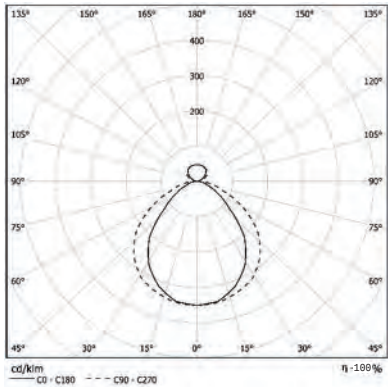
LINT EVO DPL LOW POWER Double Emission

OPTIC

Diffuser with DPL technology UGR<19 for environments with display screen equipment.
Double emission: direct / indirect.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
79DI24DPLL4	24W 4000K	2392	1156
79DI30DPLL4	30W 4000K	2961	1436
79DI36DPLL4	36W 4000K	3553	1716
79DI42DPLL4	42W 4000K	4145	1996
79DI48DPLL4	48W 4000K	4738	2276
79DI54DPLL4	54W 4000K	5330	2556
79DI60DPLL4	60W 4000K	5922	2836

3 0 0 0 K

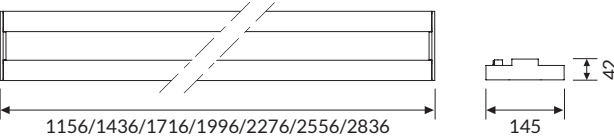
COD		lm	mm
79DI24DPLL3	24W 3000K	2119	1156
79DI30DPLL3	30W 3000K	2646	1436
79DI36DPLL3	36W 3000K	3175	1716
79DI42DPLL3	42W 3000K	3704	1996
79DI48DPLL3	48W 3000K	4234	2276
79DI54DPLL3	54W 3000K	4763	2556
79DI60DPLL3	60W 3000K	5292	2836



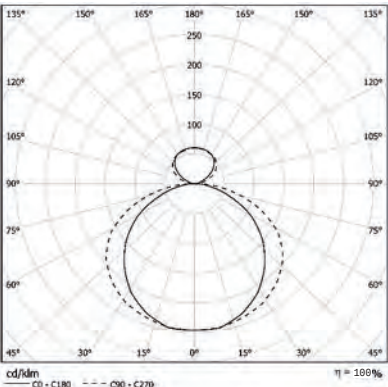
LINT EVO PG LOW POWER Double Emission

OPTIC

Methacrylate satin opal diffuser with anti-static surface, for diffused emission. UGR<22.
Double emission: direct / indirect.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
79DI24PGL4	24W 4000K	2549	1156
79DI30PGL4	30W 4000K	3119	1436
79DI36PGL4	36W 4000K	3711	1716
79DI42PGL4	42W 4000K	4303	1996
79DI48PGL4	48W 4000K	4895	2276
79DI54PGL4	54W 4000K	5487	2556
79DI60PGL4	60W 4000K	6080	2836

3 0 0 0 K

COD		lm	mm
79DI24PGL3	24W 3000K	2276	1156
79DI30PGL3	30W 3000K	2804	1436
79DI36PGL3	36W 3000K	3333	1716
79DI42PGL3	42W 3000K	3862	1996
79DI48PGL3	48W 3000K	4391	2276
79DI54PGL3	54W 3000K	4920	2556
79DI60PGL3	60W 3000K	5450	2836

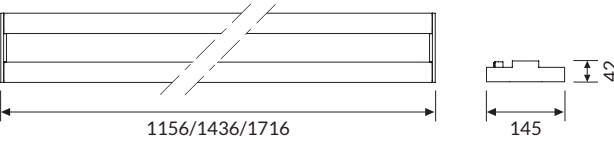


/ 3 3 8

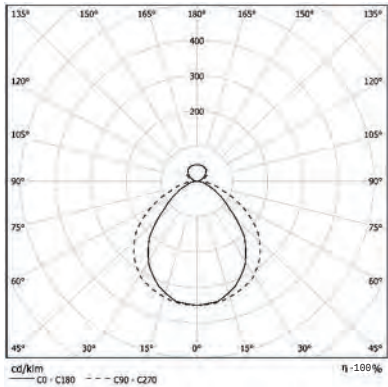
LINT EVO DPL
HIGH POWER
Double Emission

OPTIC

Diffuser with DPL technology UGR<19 for environments with display screen equipment.
Double emission: direct / indirect.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
79DI48DPLL4HP	48W 4000K	4738	1156
79DI60DPLL4HP	60W 4000K	5922	1436
79DI72DPLL4HP	72W 4000K	7106	1716

3 0 0 0 K

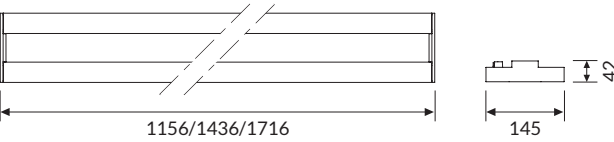
COD		lm	mm
79DI48DPLL3HP	48W 3000K	4234	1156
79DI60DPLL3HP	60W 3000K	5292	1436
79DI72DPLL3HP	72W 3000K	6350	1716



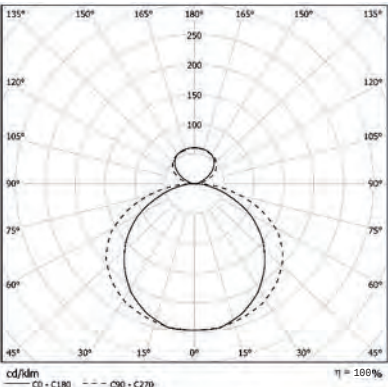
LINT EVO PG
HIGH POWER
Double Emission

OPTIC

Methacrylate satin opal diffuser with anti-static surface, for diffused emission. UGR<22.
Double emission: direct / indirect.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
79DI48PGL4HP	48W 4000K	4895	1156
79DI60PGL4HP	60W 4000K	6080	1436
79DI72PGL4HP	72W 4000K	7264	1716

3 0 0 0 K

COD		lm	mm
79DI48PGL3HP	48W 3000K	4391	1156
79DI60PGL3HP	60W 3000K	5450	1436
79DI72PGL3HP	72W 3000K	6508	1716

ACCESSORIES



79AA13

Single wire 1500mm long adjustable suspension kit.



79AA1330

Single wire 3000mm long adjustable suspension kit.



79AA11

Electified linear joint.



79AA16

3 poles-ceiling rose power cable. Cable length 2000mm.



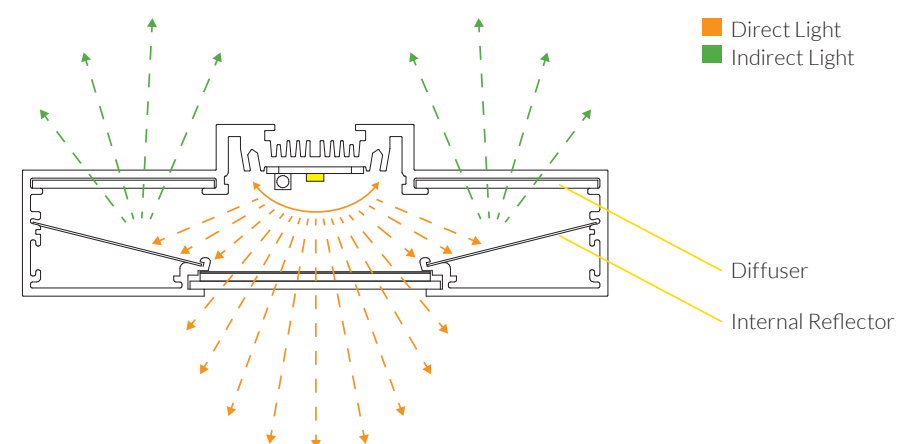
79AA165P

5 poles-ceiling rose power cable. Cable length 2000mm.

TECHNICAL NOTE

DIRECT / INDIRECT EMISSION

The double emission of LINT EVO is created from a single LED source for optimum efficiency. The indirect component is achieved by the use dedicated internal reflectors, which reflect a proportion of the LEDs emission upwards and out through satin opal covered linear slots in the luminaire body, gently washing the ceiling above the fitting. This significantly increases the overall efficacy of the product.



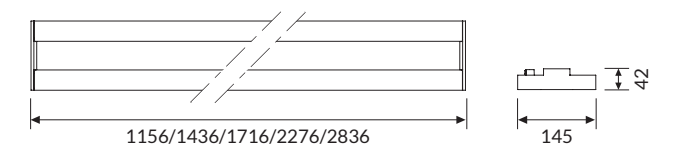
LINT EVO HCL



LINT EVO HCL

OPTIC

- DPL (Diamond Prism LED) technology with UGR<19.
- PG diffuser for even diffused emission with UGR<22.



IP 40 A++

VERSIONS //

D P L

COD	💡	lm	mm
79DI48DPLHCL	48W	3720	1156
79DI60DPLHCL	60W	4650	1436
79DI72DPLHCL	72W	5580	1716
79DI96DPLHCL	96W	7440	2276
79DI120DPLHCL	120W	9300	2836

P G

COD	💡	lm	mm
79DI48PGHCL	48W	3900	1156
79DI60PGHCL	60W	4875	1436
79DI72PGHCL	72W	5850	1716
79DI96PGHCL	96W	7800	2276
79DI120PGHCL	120W	9750	2836

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)



HUMAN CENTRIC LIGHTING



/ 3 4 2

L I T E

3 4 3 /

L I T E

Design ESSE-CI

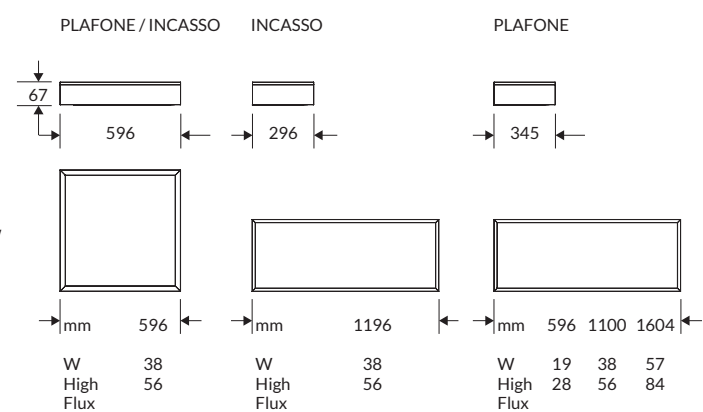


η >108 lm/W; >116 lm/W

CRI >80

IP 40

UGR <19; <22





/ 3 4 4

L I T E

3 4 5 /



L I T E

Commercial fixture with highly efficient design and slim, compact profile for ceiling, suspended and installation applications. Features an integrated power supply. Closed optical system, sealed to IP40, protects against dust and accidental damage during installation.

High efficiency LED modules with integrated diffusing optic, guaranteeing extraordinary light homogeneity without compromising efficiency.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology for controlled UGR<19
PG diffuser for diffused emission with UGR<22

BODY

Extruded aluminum body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40

ErP Class: **A⁺**

COLOURS

White RAL 9003

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- False ceiling with visible structure version 620x620mm
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

LITE PG CEILING / RECESSED
LITE PG RECESSED
LITE DPL CEILING / RECESSED
LITE DPL RECESSED

LITE PG CEILING
LITE DPL CEILING
ACCESSORIES



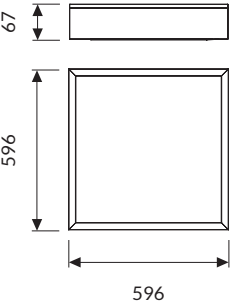
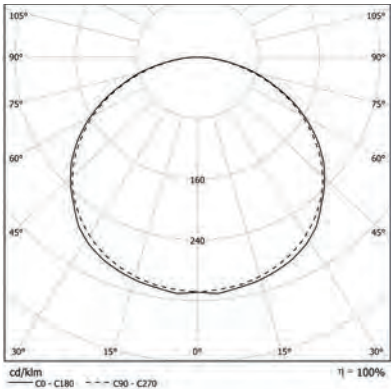
/ 3 4 6

LITE PG CEILING / RECESSED

OPTIC

Methacrylate plate painted outside opacified + antistatic treatment for “soft” diffusing light emission with UGR<22.

IP 40 A+



* For ceiling installation or recessed installation on false ceiling with visible structure.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47PG38L4	38W 4000K	4416	596x596
47PG56L4HF	56W 4000K	6048	596x596

3 0 0 0 K

COD		lm	mm
47PG38L3	38W 3000K	3979	596x596
47PG56L3HF	56W 3000K	5832	596x596



LITE

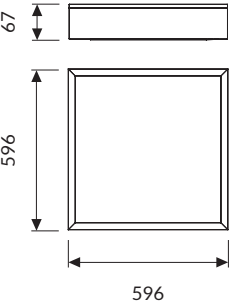
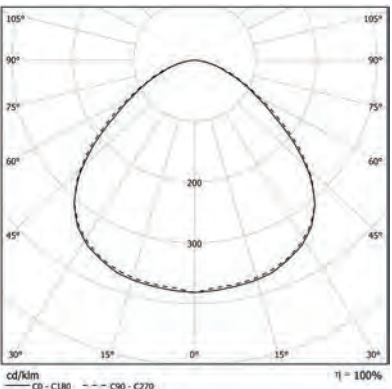
3 4 7 /

LITE DPL CEILING / RECESSED

OPTIC

Diffuser in DPL (Diamond Prism LED) technology with UGR<19 for projects with display screen equipment.

IP 40 A+



* For ceiling installation or recessed installation on false ceiling with visible structure.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47DPL38L4	38W 4000K	4019	596x596
47DPL56L4HF	56W 4000K	5504	596x596

3 0 0 0 K

COD		lm	mm
47DPL38L3	38W 3000K	3873	596x596
47DPL56L3HF	56W 3000K	5307	596x596

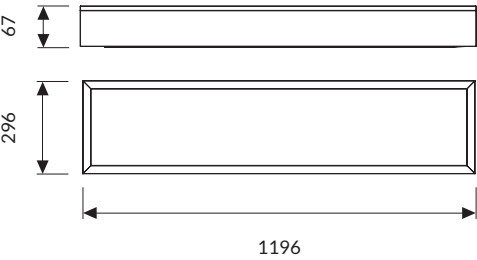


/ 3 4 8

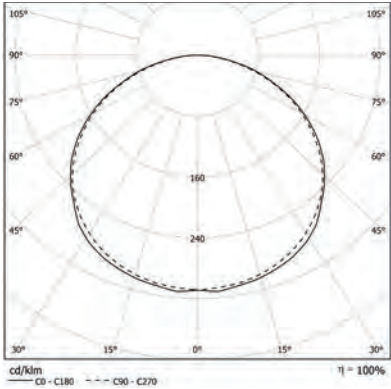
LITE PG RECESSED

OPTIC

Methacrylate plate painted outside opacified + antistatic treatment for “soft” diffusing light emission with UGR<22.



IP 40 A+



* For recessed installation on false ceiling with visible structure.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47PG38L4M3V	38W 4000K	3532	296x1196
47PG56L4HFM3V	56W 4000K	4838	296x1196

3 0 0 0 K

COD		lm	mm
47PG38L3M3V	38W 3000K	3404	296x1196
47PG56L3HFM3V	56W 3000K	4665	296x1196



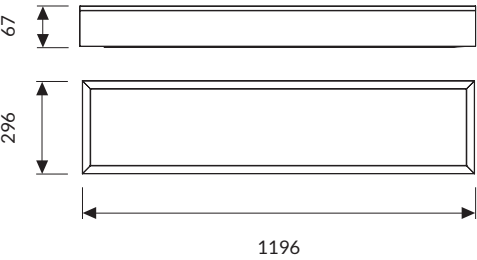
LITE

3 4 9 /

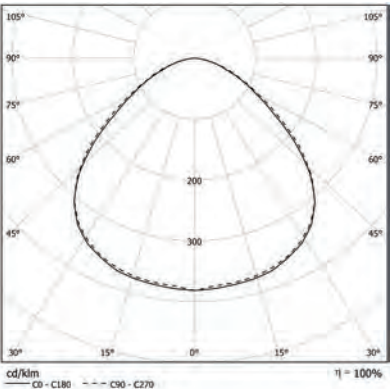
LITE DPL RECESSED

OPTIC

Diffuser in DPL (Diamond Prism LED) technology with UGR<19 for projects with display screen equipment.



IP 40 A+



* For recessed installation on false ceiling with visible structure.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47DPL38L4M3V	38W 4000K	3214	296x1196
47DPL56L4HFM3V	56W 4000K	4403	296x1196

3 0 0 0 K

COD		lm	mm
47PG38L3M3V	38W 3000K	3098	296x1196
47DPL56L3HFM3V	56W 3000K	4245	296x1196

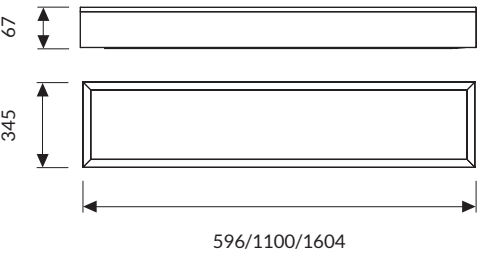


/ 3 5 0

LITE PG CEILING

OPTIC

Methacrylate plate painted outside opacified + antistatic treatment for “soft” diffusing light emission with UGR<22.



* For ceiling installation.

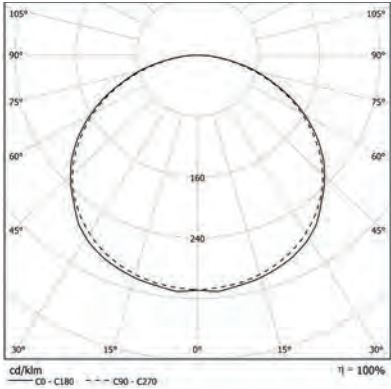
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47PG19L4M3	19W 4000K	2204	345x596
47PG28L4HFM3	28W 4000K	3024	345x596
47PG38L4M3	38W 4000K	4408	345x1100
47PG56L4HFM3	56W 4000K	6048	345x1100
47PG57L4M3	57W 4000K	6612	345x1604
47PG84L4HFM3	84W 4000K	9072	345x1604

IP 40

A+



3 0 0 0 K

COD		lm	mm
47PG19L3M3	19W 3000K	2128	345x596
47PG28L3HFM3	28W 3000K	2912	345x596
47PG38L3M3	38W 3000K	4256	345x1100
47PG56L3HFM3	56W 3000K	5824	345x1100
47PG57L3M3	57W 3000K	6384	345x1604
47PG84L3HFM3	84W 3000K	8736	345x1604



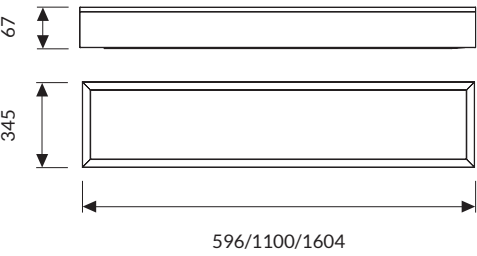
LITE

3 5 1 /

LITE DPL CEILING

OPTIC

Diffuser in DPL (Diamond Prism LED) technology with UGR<19 for projects with display screen equipment.



* For ceiling installation.

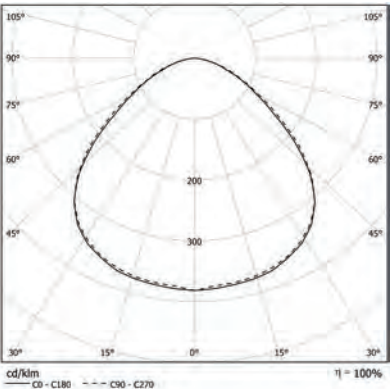
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
47DPL19L4M3	19W 4000K	2006	345x596
47DPL28L4HFM3	28W 4000K	2752	345x596
47DPL38L4M3	38W 4000K	4011	345x1100
47DPL56L4HFM3	56W 4000K	5504	345x1100
47DPL57L4M3	57W 4000K	6017	345x1604
47DPL84L4HFM3	84W 4000K	8256	345x1604

IP 40

A+



3 0 0 0 K

COD		lm	mm
47DPL19L3M3	19W 3000K	1936	345x596
47DPL28L3HFM3	28W 3000K	2650	345x596
47DPL38L3M3	38W 3000K	3873	345x1100
47DPL56L3HFM3	56W 3000K	5300	345x1100
47DPL57L3M3	57W 3000K	5809	345x1604
47DPL84L3HFM3	84W 3000K	7950	345x1604

ACCESSORIES



47AA13: 1500mm
47AA1330: 3000mm

Single wire 1500mm / 3000mm long adjustable suspension kit.



47AA16: 3 poles
47AA165P: 5 poles

Ceiling rose power.
Cable length 2000mm.



/ 3 5 2

LOGIC

3 5 3 /

LOGIC

Design Serge & Robert Cornelissen

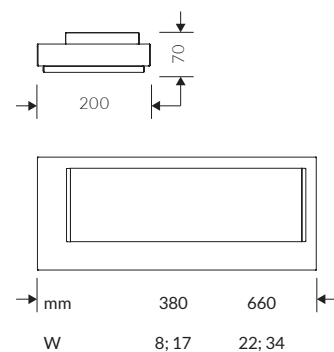


η >70 lm/W

CRI >80

IP 44

UGR <22





/ 3 5 4

LOGIC

3 5 5 /



LOGIC

The elegance shallow profile coupled with the offset IP44 sealed PMMA diffuser makes LOGIC perfect for a wide range of contemporary applications.

Its avant-garde technology, enclosed in a modern and slimline design, allows an enlightening power higher than common standards, excellent energy efficiency and energy saving.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA diffuser for soft emission. Internal aluminum flux regenerator.

BODY

The body is 8/10 thick, completely realized from steel plate whith epoxy powders.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 44

ErP Class: A⁺⁺

COLOURS

White RAL 9016 - Code: B
Stratos gray RAL 9022 - Code: C24
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours
(verify the version available)
- Driver Bluetooth - Code: BT

VERSIONS

LOGIC LED PG



/ 3 5 6

LOGIC

3 5 7 /

LOGIC LED PG

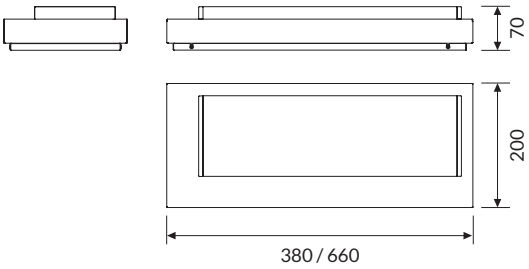
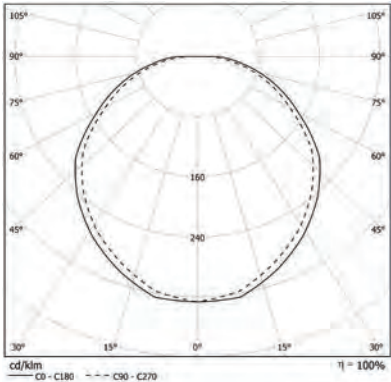


OPTIC

PMMA satin diffuser and integrated LED technology for optimum efficiency and longevity.

IP 44

A++



TECHNICAL NOTE



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
09PG8L4	8W 4000K	1032	380
09PG17L4	17W 4000K	1904	380
09PG22L4	22W 4000K	2064	660
09PG34L4	34W 4000K	3808	660

3 0 0 0 K

COD		lm	mm
09PG8L3	8W 3000K	928	380
09PG17L3	17W 3000K	1714	380
09PG22L3	22W 3000K	1857	660
09PG34L3	34W 3000K	3428	660



/ 3 5 8

L U D O

3 5 9 /

L U D O

Design ESSE-CI

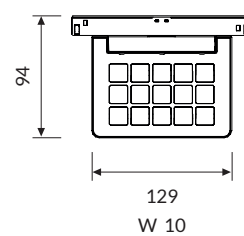


η >88 lm/W

CRI >90

IP 40

UGR <19





/ 3 6 0



L U D O

Innovative low voltage spot (48V) ideal for accent light or wall washer lighting.
The originality of design and the flexibility derived from the pivot points and the magnetic coupling, makes it extremely versatile in any kind of context.
Fits seamlessly with Low Voltage Track (page 370) or cable systems (page 172).

L U D O

3 6 1 /

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

LN PMMA lens 45° emission
AS PMMA lens for wall washer emission

BODY

Manufactured from pressure die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A++



COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)

VERSIONS

LUDO SPOT AS PREMIUM
LUDO SPOT LN PREMIUM



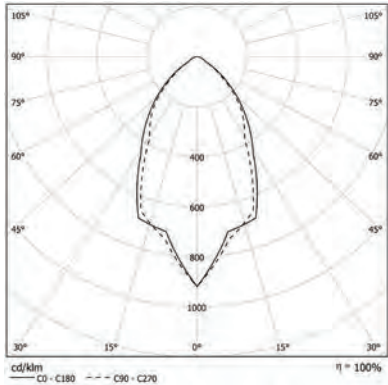
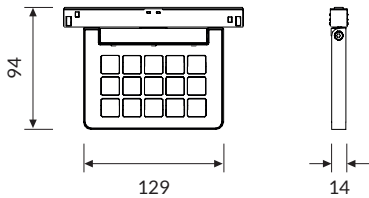
LUDO SPOT LN
Premium CRI>90



OPTIC

PMMA lens 45° emission.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
20LN10L44590	10W 4000K	880

3 0 0 0 K

COD		lm
20LN10L34590	10W 3000K	792



LUDO

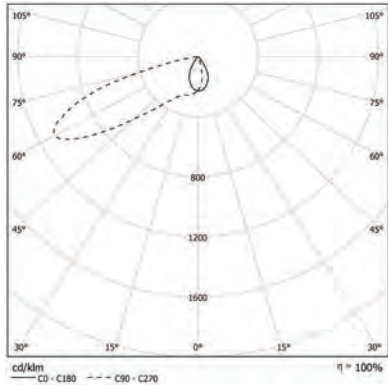
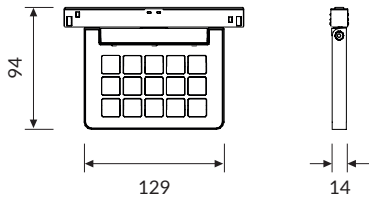
LUDO SPOT AS
Premium CRI>90



OPTIC

PMMA lens for wall washer emission.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
20AS10L490	10W 4000K	830

3 0 0 0 K

COD		lm
20AS10L390	10W 3000K	747



/ 3 6 4

L U D O L I N E A R

3 6 5 /

L U D O L I N E A R

Design ESSE-CI

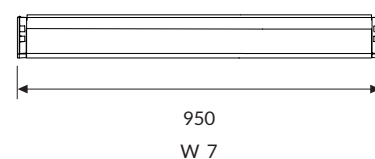
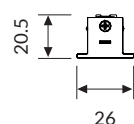


η >96 lm/W

CRI >90

IP 40

UGR <22





L U D O L I N E A R

LUDO LINEAR is a linear luminous fixture suitable on both LV tracks (page 370) and Ghostfeed cable system (page 172), also for indirect lighting. The quick fixing system, with the CRI>90 LEDs and the fully homogeneous diffuser, make it extremely versatile both in the retail world and in contemporary civil spaces.

SPECIFICATIONS

- Operating at 48V DC
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Frosted PMMA diffuser.

BODY

Manufactured from extruded anodized aluminium.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40

ErP Class: A++



ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)

VERSIONS

LUDO LINEAR PG PREMIUM



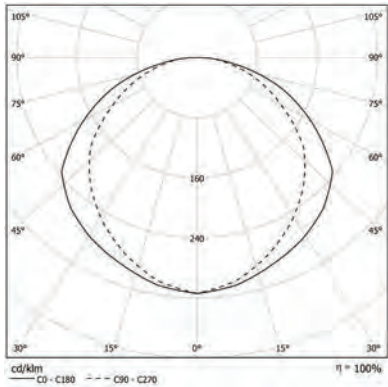
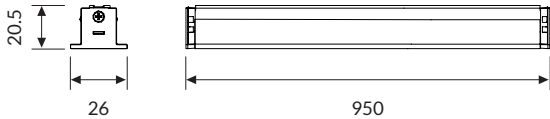
LUDO LINEAR PG
Premium CRI>90



OPTIC

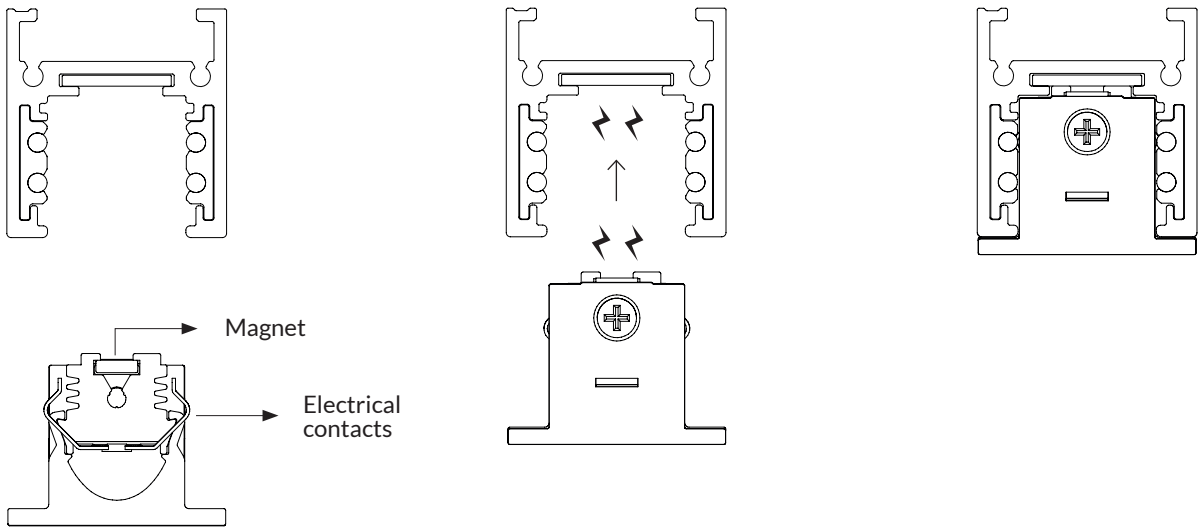
PG frosted diffuser extruded PMMA for soft diffusion with UGR<22.

IP 40 A++



TECHNICAL NOTE

MAGNETIC FIXING SYSTEM AND POWER SUPPLY



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
20PG7L490	7W 4000K	672

3 0 0 0 K

COD		lm
20PG7L390	7W 3000K	598



/ 3 7 0

LV TRACK

3 7 1 /



LV TRACK

The low voltage track (up to 60V DC) that reinterprets the binary-projector combination widening the application potentials in architectural key. The small dimensions of electronic components and the rapid and safe magnetic coupling of luminaires, move the lighting design to greater flexibility and minimalism without compromising performance.

SPECIFICATIONS

- Low voltage track (up to 48V)
- Current: max 6A

BODY

Manufactured from die-cast aluminum.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP20



COLOURS

White RAL 9003 - Code: B
Black RAL 9011 - Code: C8

VERSIONS

LV TRACK
LV TRACK RECESSED
ACCESSORIES



/ 3 7 2

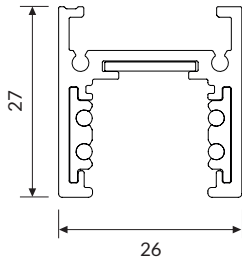
LV TRACK



Ceiling version.

IP 20

COD	
15LV1	1mt electrified LV track
15LV2	2mt electrified LV track
15LV3	3mt electrified LV track



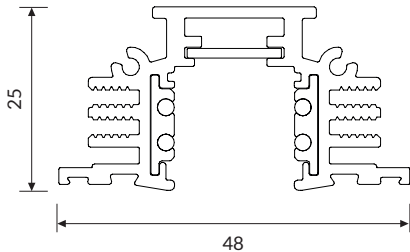
LV TRACK RECESSED



Recessed frameless version.

IP 20

COD	
15LV1RF	1mt electrified LV track
15LV2RF	2mt electrified LV track
15LV3RF	3mt electrified LV track



ACCESSORIES



15LV09

End caps for ceiling and suspended version.



15LV09RF

End caps for recessed frameless version.



15LV13: 1500mm
15LV1330: 3000mm

Single wire 1500mm / 3000mm long adjustable suspension kit.



15LV14

Ceiling mounting bracket.



15LV17RF

Brackets for recessed version.



15LV09EL

Live end cap.



15LV11RF

Mechanical linear joint for recessed version.



15LV11EL

Electrified coupler.



15LV05

Mechanical 90° joint.



15LV05EL

Electrified 90° joint.



15LV7548IS
15LV15048IS
15LV7548ISD
15LV15048ISD

Driver 48V 75W for remote installation.



15AATC

Cutting tool for track conductors.

COMPATIBLE PRODUCTS



L U D O
p. 358



T E R E S L V
p. 522



L U D O L I N E A R
p. 364



/ 3 7 6

O T E L L O L E D

3 7 7 /

O T E L L O L E D

Design ESSE-CI

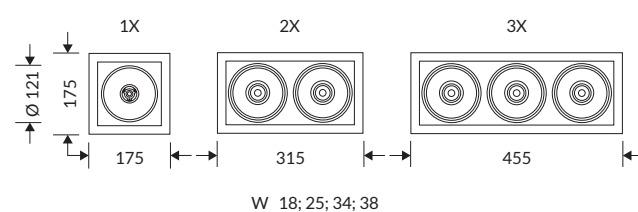


η >115 lm/W; 135 lm/W

CRI >80; >90

IP 40

UGR <19





O T E L L O L E D

Otello returns with a new design and a wide choice of versions to create custom recessed led luminaires. Simple and fast installation, maximum efficiency, symmetrical and homogeneous light distribution, multiple choices of use thanks to the reflectors and the versions with 1, 2 or 3 light points available.

Otello led the excellent accent light in every environment.

S P E C I F I C A T I O N S

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

O P T I C S

Internal aluminium reflectors from 12° - 20° - 40° - 70° beam angles
Honeycomb optic
Sculpture optic
Mat glass

B O D Y

Manufactured from folded metal sheet. Spotlights in die-cast aluminum.

L E G A L R E F E R E N C E S

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

C E R T I F I C A T I O N S

CE IP40
ErP Class: A*

C O L O U R S

White RAL 9003 - Code: B

O N R E Q U E S T

- Colour temperature 2700K/5000K
- Frameless version
- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

V E R S I O N S

OTELLO LED 1X
OTELLO LED 1X PREMIUM
OTELLO LED 2X
OTELLO LED 2X PREMIUM

OTELLO LED 3X
OTELLO LED 3X PREMIUM
ACCESSORIES

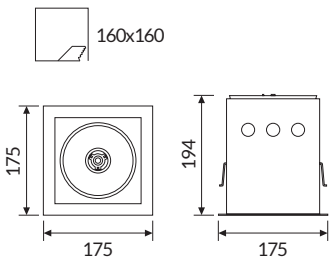


/ 3 8 0

O T E L L O L E D 1 X

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



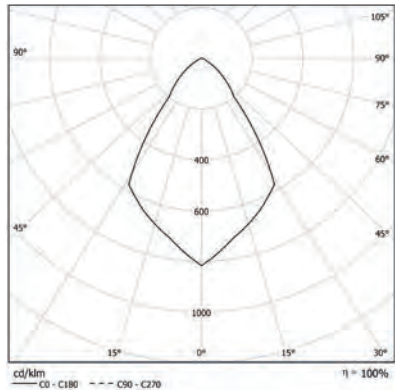
C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm
45VT118L412	1x18W 12° 4000K	2490
45VT118L420	1x18W 20° 4000K	2490
45VT118L440	1x18W 40° 4000K	2490
45VT118L470	1x18W 70° 4000K	2490
45VT125L412	1x25W 12° 4000K	3388
45VT125L420	1x25W 20° 4000K	3388
45VT125L440	1x25W 40° 4000K	3388
45VT125L470	1x25W 70° 4000K	3388
45VT134L412	1x34W 12° 4000K	4332
45VT134L420	1x34W 20° 4000K	4332
45VT134L440	1x34W 40° 4000K	4332
45VT134L470	1x34W 70° 4000K	4332
45VT138L412	1x38W 12° 4000K	4531
45VT138L420	1x38W 20° 4000K	4531
45VT138L440	1x38W 40° 4000K	4531
45VT138L470	1x38W 70° 4000K	4531

IP 40

A*



3 0 0 0 K

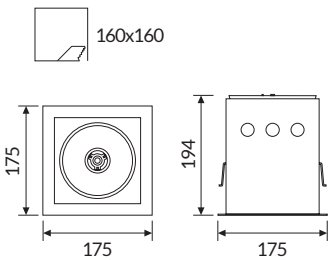
COD		lm
45VT118L312	1x18W 12° 3000K	2409
45VT118L320	1x18W 20° 3000K	2409
45VT118L340	1x18W 40° 3000K	2409
45VT118L370	1x18W 70° 3000K	2409
45VT125L312	1x25W 12° 3000K	3277
45VT125L320	1x25W 20° 3000K	3277
45VT125L340	1x25W 40° 3000K	3277
45VT125L370	1x25W 70° 3000K	3277
45VT134L312	1x34W 12° 3000K	4190
45VT134L320	1x34W 20° 3000K	4190
45VT134L340	1x34W 40° 3000K	4190
45VT134L370	1x34W 70° 3000K	4190
45VT138L312	1x38W 12° 3000K	4409
45VT138L320	1x38W 20° 3000K	4409
45VT138L340	1x38W 40° 3000K	4409
45VT138L370	1x38W 70° 3000K	4409



O T E L L O L E D 1 X P r e m i u m C R I > 9 0

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



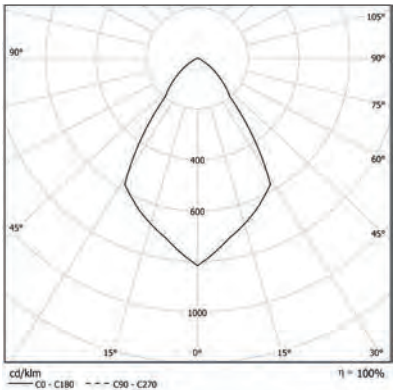
C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm
45VT118L41290	1x18W 12° 4000K	2051
45VT118L42090	1x18W 20° 4000K	2051
45VT118L44090	1x18W 40° 4000K	2051
45VT118L47090	1x18W 70° 4000K	2051
45VT125L41290	1x25W 12° 4000K	2790
45VT125L42090	1x25W 20° 4000K	2790
45VT125L44090	1x25W 40° 4000K	2790
45VT125L47090	1x25W 70° 4000K	2790
45VT134L41290	1x34W 12° 4000K	4213
45VT134L42090	1x34W 20° 4000K	4213
45VT134L44090	1x34W 40° 4000K	4213
45VT134L47090	1x34W 70° 4000K	4213
45VT138L41290	1x38W 12° 4000K	4250
45VT138L42090	1x38W 20° 4000K	4250
45VT138L44090	1x38W 40° 4000K	4250
45VT138L47090	1x38W 70° 4000K	4250

IP 40

A*



3 0 0 0 K

COD		lm
45VT118L31290	1x18W 12° 3000K	1985
45VT118L32090	1x18W 20° 3000K	1985
45VT118L34090	1x18W 40° 3000K	1985
45VT118L37090	1x18W 70° 3000K	1985
45VT125L31290	1x25W 12° 3000K	2701
45VT125L32090	1x25W 20° 3000K	2701
45VT125L34090	1x25W 40° 3000K	2701
45VT125L37090	1x25W 70° 3000K	2701
45VT134L31290	1x34W 12° 3000K	4077
45VT134L32090	1x34W 20° 3000K	4077
45VT134L34090	1x34W 40° 3000K	4077
45VT134L37090	1x34W 70° 3000K	4077
45VT138L31290	1x38W 12° 3000K	4134
45VT138L32090	1x38W 20° 3000K	4134
45VT138L34090	1x38W 40° 3000K	4134
45VT138L37090	1x38W 70° 3000K	4134

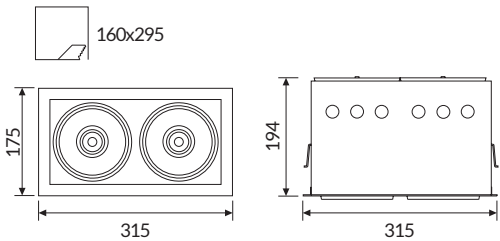


/ 3 8 2

O T E L L O L E D 2 X

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



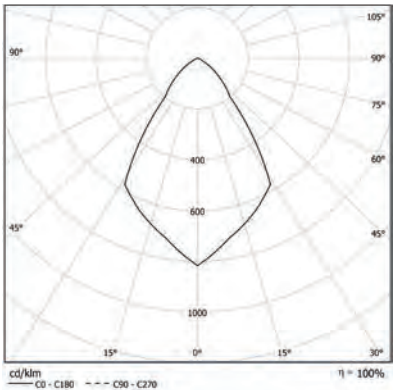
C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm
45VT218L412	2x18W 12° 4000K	4980
45VT218L420	2x18W 20° 4000K	4980
45VT218L440	2x18W 40° 4000K	4980
45VT218L470	2x18W 70° 4000K	4980
45VT225L412	2x25W 12° 4000K	6776
45VT225L420	2x25W 20° 4000K	6776
45VT225L440	2x25W 40° 4000K	6776
45VT225L470	2x25W 70° 4000K	6776
45VT234L412	2x34W 12° 4000K	8664
45VT234L420	2x34W 20° 4000K	8664
45VT234L440	2x34W 40° 4000K	8664
45VT234L470	2x34W 70° 4000K	8664
45VT238L412	2x38W 12° 4000K	9062
45VT238L420	2x38W 20° 4000K	9062
45VT238L440	2x38W 40° 4000K	9062
45VT238L470	2x38W 70° 4000K	9062



IP 40 A*



3 0 0 0 K

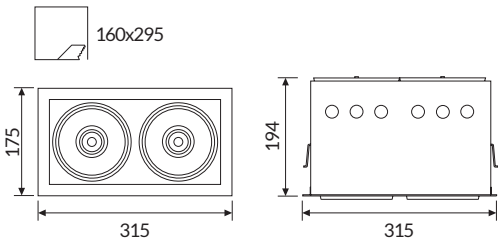
COD		lm
45VT218L312	2x18W 12° 3000K	4818
45VT218L320	2x18W 20° 3000K	4818
45VT218L340	2x18W 40° 3000K	4818
45VT218L370	2x18W 70° 3000K	4818
45VT225L312	2x25W 12° 3000K	6554
45VT225L320	2x25W 20° 3000K	6554
45VT225L340	2x25W 40° 3000K	6554
45VT225L370	2x25W 70° 3000K	6554
45VT234L312	2x34W 12° 3000K	8380
45VT234L320	2x34W 20° 3000K	8380
45VT234L340	2x34W 40° 3000K	8380
45VT234L370	2x34W 70° 3000K	8380
45VT238L312	2x38W 12° 3000K	8818
45VT238L320	2x38W 20° 3000K	8818
45VT238L340	2x38W 40° 3000K	8818
45VT238L370	2x38W 70° 3000K	8818



O T E L L O L E D 2 X P r e m i u m C R I > 9 0

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



C O L O U R T E M P E R A T U R E //

4 0 0 0 K

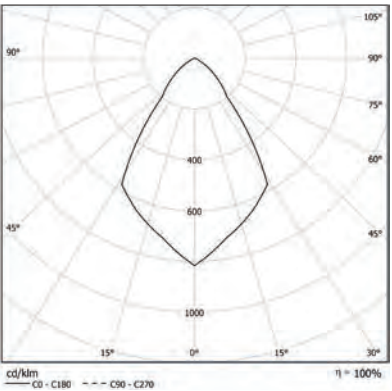
COD		lm
45VT218L41290	2x18W 12° 4000K	4102
45VT218L42090	2x18W 20° 4000K	4102
45VT218L44090	2x18W 40° 4000K	4102
45VT218L47090	2x18W 70° 4000K	4102
45VT225L41290	2x25W 12° 4000K	5580
45VT225L42090	2x25W 20° 4000K	5580
45VT225L44090	2x25W 40° 4000K	5580
45VT225L47090	2x25W 70° 4000K	5580
45VT234L41290	2x34W 12° 4000K	8426
45VT234L42090	2x34W 20° 4000K	8426
45VT234L44090	2x34W 40° 4000K	8426
45VT234L47090	2x34W 70° 4000K	8426
45VT238L41290	2x38W 12° 4000K	8500
45VT238L42090	2x38W 20° 4000K	8500
45VT238L44090	2x38W 40° 4000K	8500
45VT238L47090	2x38W 70° 4000K	8500

O T E L L O L E D

3 8 3 /



IP 40 A*



3 0 0 0 K

COD		lm
45VT218L31290	2x18W 12° 3000K	3970
45VT218L32090	2x18W 20° 3000K	3970
45VT218L34090	2x18W 40° 3000K	3970
45VT218L37090	2x18W 70° 3000K	3970
45VT225L31290	2x25W 12° 3000K	5402
45VT225L32090	2x25W 20° 3000K	5402
45VT225L34090	2x25W 40° 3000K	5402
45VT225L37090	2x25W 70° 3000K	5402
45VT234L31290	2x34W 12° 3000K	8154
45VT234L32090	2x34W 20° 3000K	8154
45VT234L34090	2x34W 40° 3000K	8154
45VT234L37090	2x34W 70° 3000K	8154
45VT238L31290	2x38W 12° 3000K	8268
45VT238L32090	2x38W 20° 3000K	8268
45VT238L34090	2x38W 40° 3000K	8268
45VT238L37090	2x38W 70° 3000K	8268

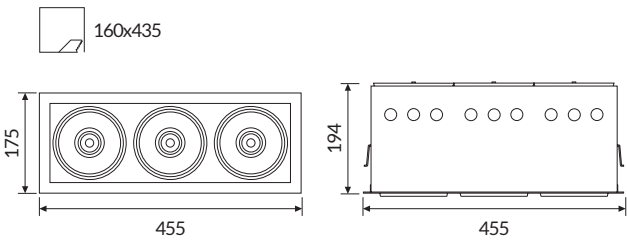


/ 3 8 4

O T E L L O L E D 3 X

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



C O L O U R T E M P E R A T U R E //

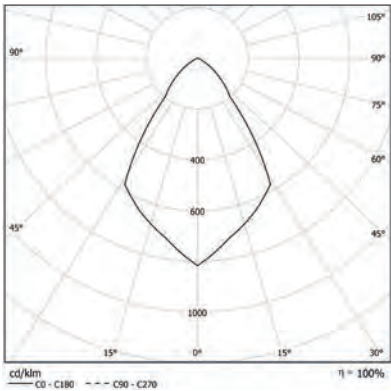
4 0 0 0 K

COD		lm
45VT318L412	3x18W 12° 4000K	7470
45VT318L420	3x18W 20° 4000K	7470
45VT318L440	3x18W 40° 4000K	7470
45VT318L470	3x18W 70° 4000K	7470
45VT325L412	3x25W 12° 4000K	10164
45VT325L420	3x25W 20° 4000K	10164
45VT325L440	3x25W 40° 4000K	10164
45VT325L470	3x25W 70° 4000K	10164
45VT334L412	3x34W 12° 4000K	12996
45VT334L420	3x34W 20° 4000K	12996
45VT334L440	3x34W 40° 4000K	12996
45VT334L470	3x34W 70° 4000K	12996
45VT338L412	3x38W 12° 4000K	13593
45VT338L420	3x38W 20° 4000K	13593
45VT338L440	3x38W 40° 4000K	13593
45VT338L470	3x38W 70° 4000K	13593



IP 40

A*



3 0 0 0 K

COD		lm
45VT318L312	3x18W 12° 3000K	7227
45VT318L320	3x18W 20° 3000K	7227
45VT318L340	3x18W 40° 3000K	7227
45VT318L370	3x18W 70° 3000K	7227
45VT325L312	3x25W 12° 3000K	9831
45VT325L320	3x25W 20° 3000K	9831
45VT325L340	3x25W 40° 3000K	9831
45VT325L370	3x25W 70° 3000K	9831
45VT334L312	3x34W 12° 3000K	12570
45VT334L320	3x34W 20° 3000K	12570
45VT334L340	3x34W 40° 3000K	12570
45VT334L370	3x34W 70° 3000K	12570
45VT338L312	3x38W 12° 3000K	13227
45VT338L320	3x38W 20° 3000K	13227
45VT338L340	3x38W 40° 3000K	13227
45VT338L370	3x38W 70° 3000K	13227

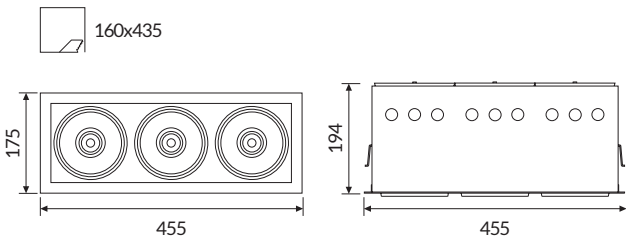


/ 3 8 5

O T E L L O L E D 3 X P r e m i u m C R I > 9 0

O P T I C

Internal aluminum reflectors:
12°- 20°- 40° - 70° beam angles.



C O L O U R T E M P E R A T U R E //

4 0 0 0 K

COD		lm
45VT318L41290	3x18W 12° 4000K	6153
45VT318L42090	3x18W 20° 4000K	6153
45VT318L44090	3x18W 40° 4000K	6153
45VT318L47090	3x18W 70° 4000K	6153
45VT325L41290	3x25W 12° 4000K	8370
45VT325L42090	3x25W 20° 4000K	8370
45VT325L44090	3x25W 40° 4000K	8370
45VT325L47090	3x25W 70° 4000K	8370
45VT334L41290	3x34W 12° 4000K	12639
45VT334L42090	3x34W 20° 4000K	12639
45VT334L44090	3x34W 40° 4000K	12639
45VT334L47090	3x34W 70° 4000K	12639
45VT338L41290	3x38W 12° 4000K	12750
45VT338L42090	3x38W 20° 4000K	12750
45VT338L44090	3x38W 40° 4000K	12750
45VT338L47090	3x38W 70° 4000K	12750

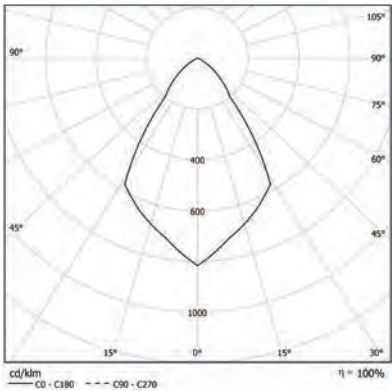
O T E L L O L E D

3 8 5 /



IP 40

A*



3 0 0 0 K

COD		lm
45VT318L31290	3x18W 12° 3000K	5955
45VT318L32090	3x18W 20° 3000K	5955
45VT318L34090	3x18W 40° 3000K	5955
45VT318L37090	3x18W 70° 3000K	5955
45VT325L31290	3x25W 12° 3000K	8103
45VT325L32090	3x25W 20° 3000K	8103
45VT325L34090	3x25W 40° 3000K	8103
45VT325L37090	3x25W 70° 3000K	8103
45VT334L31290	3x34W 12° 3000K	12231
45VT334L32090	3x34W 20° 3000K	12231
45VT334L34090	3x34W 40° 3000K	12231
45VT334L37090	3x34W 70° 3000K	12231
45VT338L31290	3x38W 12° 3000K	12402
45VT338L32090	3x38W 20° 3000K	12402
45VT338L34090	3x38W 40° 3000K	12402
45VT338L37090	3x38W 70° 3000K	12402

ACCESSORIES



45AAND

Honeycomb optic.



45AASL

Sculpture optic.



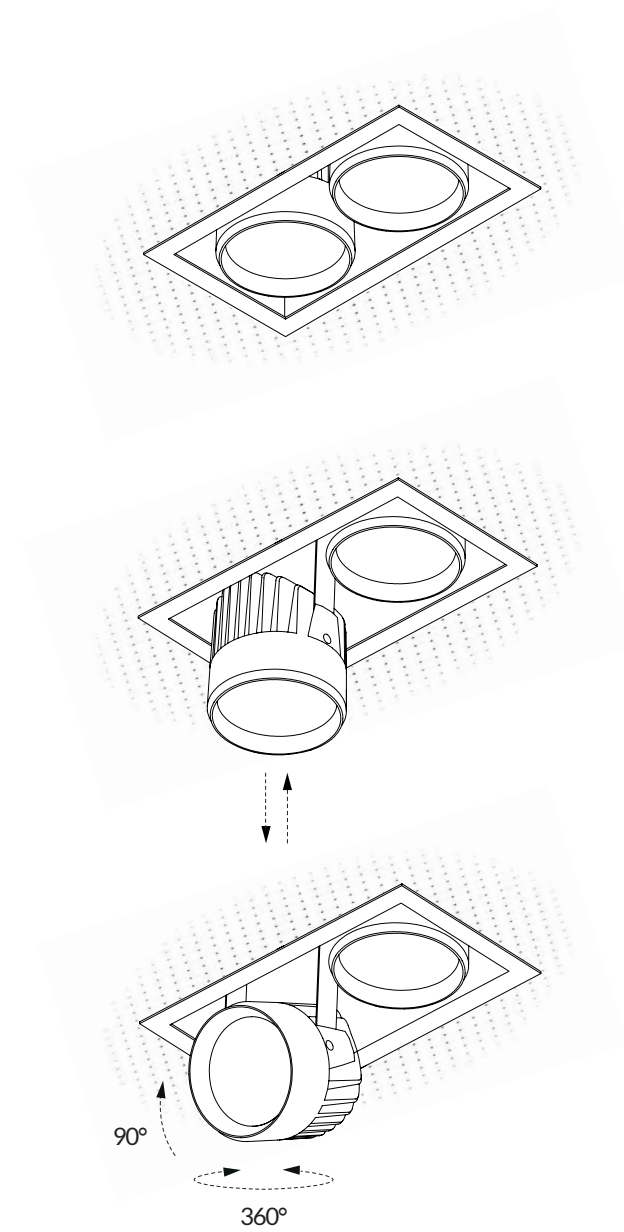
45AAMG

Mat Glass.

TECHNICAL NOTE

REMOVABLE AND ADJUSTABLE SPOTLIGHTS

Thanks to 1, 2 or 3 light points and the possibility to extract and adjust the spotlights, OTELLO LED guarantees the maximum flexibility to direct the light.





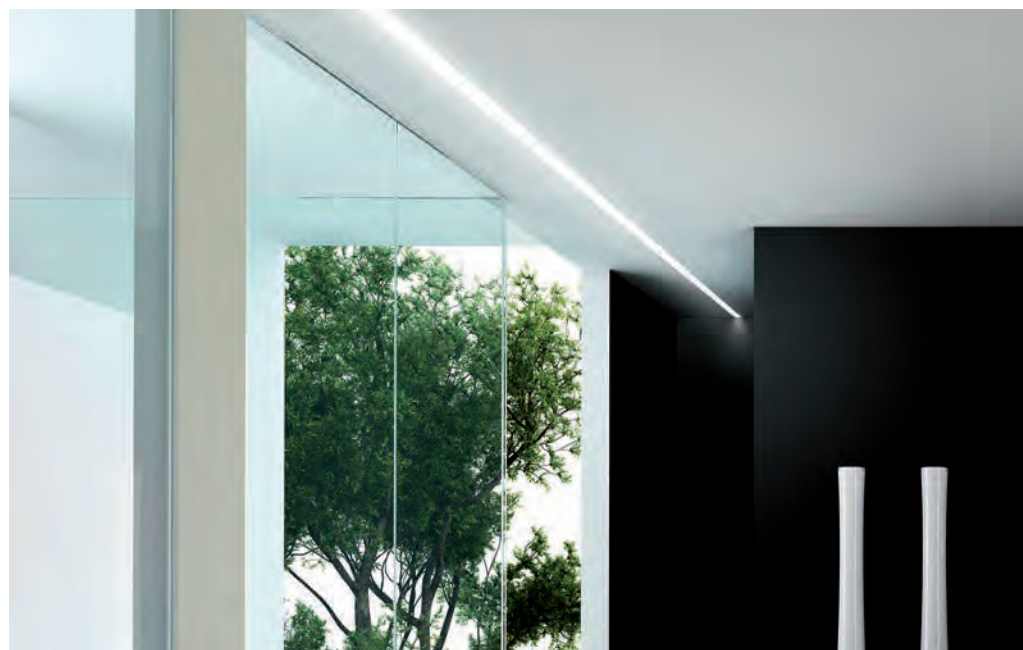
/ 3 8 8

O V V I O D I S P L A Y L E D

3 8 9 /

O V V I O D I S P L A Y L E D

Design *Serge & Robert Cornelissen*

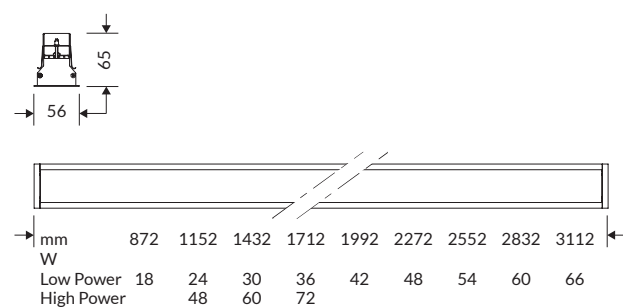


η >100 lm/W

CRI >80

IP 40

UGR <22





/ 3 9 0

OVVIO DISPLAY LED

Compact body design with minimal ceiling bezel and tight frame (4mm), the luminaire can be recessed into false plasterboard ceilings and walls.

Rapid fixing system and fast electrical connection minimize installation time. High efficiency and high power versions available. Maximum length up to 3 meters with 280mm modularity, with linear joints permitting continuous mounting. Ceiling and ceiling-wall corner modules available.

OVVIO DISPLAY LED

3 9 1 /

SPECIFICATIONS

- 350mA integrated driver
- Colour Temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA diffuser for a soft emission without areas of shade.

BODY

Body in extruded aluminum with epoxy powdered coated.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A++

COLOURS

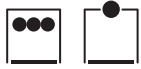
White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

OVVIO DISPLAY LED LOW POWER
OVVIO DISPLAY LED HIGH POWER
ACCESSORIES

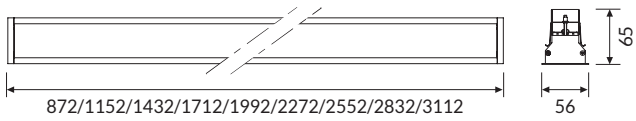


/ 3 9 2

OVVIO DISPLAY LED LOW POWER

OPTIC

PMMA diffuser for a soft emission with no shadow evident.



18W	858 mm
24W	1138 mm
30W	1418 mm
36W	1698 mm
42W	1986 mm

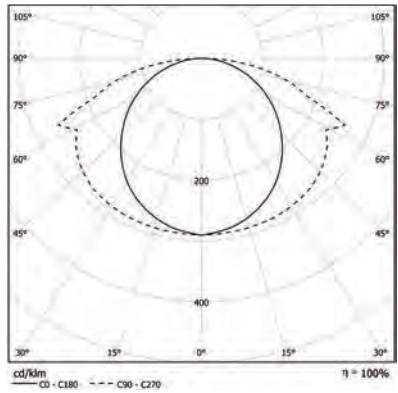
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
40PG18L4	18W 4000K	1813	872
40PG24L4	24W 4000K	2417	1152
40PG30L4	30W 4000K	3021	1432
40PG36L4	36W 4000K	3625	1712
40PG42L4	42W 4000K	4229	1992
40PG48L4	48W 4000K	4834	2272
40PG54L4	54W 4000K	5438	2552
40PG60L4	60W 4000K	6042	2832
40PG66L4	66W 4000K	6646	3112



IP 40 A++

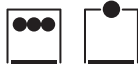


48W	2266 mm
54W	2546 mm
60W	2826 mm
66W	3106 mm

* Both for single installation and continuous rows add 4mm at the cutout for the end cap kit.

3 0 0 0 K

COD		lm	mm
40PG18L3	18W 3000K	1774	872
40PG24L3	24W 3000K	2366	1152
40PG30L3	30W 3000K	2957	1432
40PG36L3	36W 3000K	3549	1712
40PG42L3	42W 3000K	4140	1992
40PG48L3	48W 3000K	4732	2272
40PG54L3	54W 3000K	5323	2552
40PG60L3	60W 3000K	5915	2832
40PG66L3	66W 3000K	6506	3112

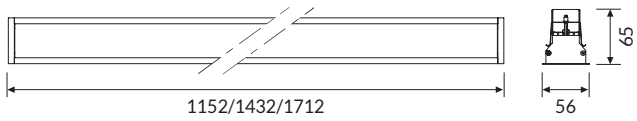


3 9 3 /

OVVIO DISPLAY LED HIGH POWER

OPTIC

PMMA diffuser for a soft emission with no shadow evident.



48W	1138 mm
60W	1418 mm
72W	1698 mm

* Both for single installation and continuous rows add 4mm at the cutout for the end cap kit.

COLOUR TEMPERATURE //

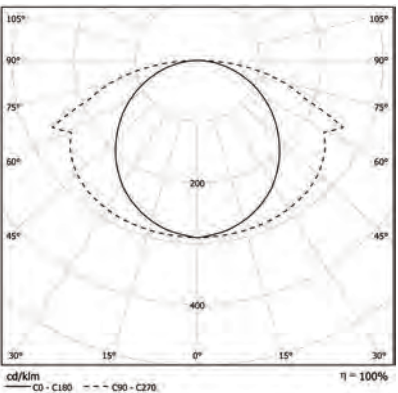
4 0 0 0 K

COD		lm	mm
40PG48L4HP	48W 4000K	4834	1152
40PG60L4HP	60W 4000K	6042	1432
40PG72L4HP	72W 4000K	7250	1712

OVVIO DISPLAY LED



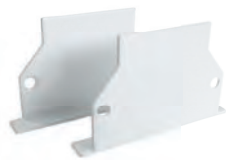
IP 40 A++



3 0 0 0 K

COD		lm	mm
40PG48L3HP	48W 3000K	4732	1152
40PG60L3HP	60W 3000K	5915	1432
40PG72L3HP	72W 3000K	7098	1712

ACCESSORIES



40AA09LED

End caps kit.



40AA11LED

Linear joint.



SCOV510000

PG metacrilate diffuser, 10m coil to be measured and cut on site to provide continuous gap-free light diffusion.

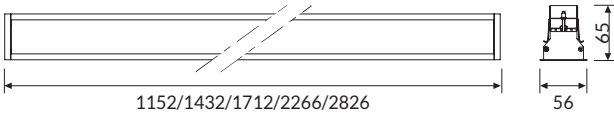
OVVIO DISPLAY LED HCL



OVVIO DISPLAY LED HCL

OPTIC

PMMA diffuser for a soft emission with no shadow evident.



IP 40 A++

VERSION //

P G

COD		lm	mm
40PG48HCL	48W	3780	1152
40PG60HCL	60W	4725	1432
40PG72HCL	72W	5670	1712
40PG96HCL	96W	7560	2266
40PG120HCL	120W	9450	2826

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)





/ 3 9 6

O V V I O L E D

Design *Serge & Robert Cornelissen*

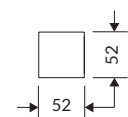


η >103 lm/W

CRI >80

IP 40

UGR <22



mm	1125	1405	1685	2805	3085
W					
Low Power	24	30	36	60	66
High Power	48	60	72		



O V V I O L E D

3 9 7 /



/ 3 9 8



OVVIO LED

OVVIO LED is the perfect fusion of performance, versatility and clean minimal design, all in a single product. State-of-the-art LED technology ensures optimum performance, longevity and low energy demand.

The product can be installed individually, or in long continuous lines. When used with accessories Ovvio can be installed as a pendant fixture, or directly to the surface of a wall or ceiling. Pendant versions can be height adjusted using the clutch operated wire suspensions and all products come through wired as standard.

OVVIO LED

3 9 9 /

SPECIFICATIONS

- 350mA integrated Driver
- Colour temperature: 3000K/4000K
- High efficiency LED modules CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA diffuser for a soft emission with no shadow evident.

BODY

Body in extruded aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A++

COLOURS

White RAL 9003 - Code: B
Aluminum grey - Code: C6

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

OVVIO LED LOW POWER
OVVIO LED HIGH POWER
ACCESSORIES



/ 4 0 0

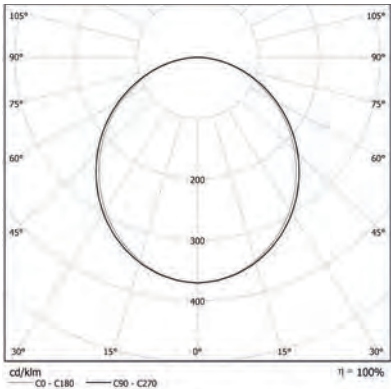
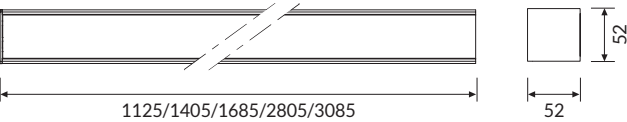
O V V I O L E D P G L O W P O W E R



OPTIC

PMMA diffuser for a soft emission with no shadow evident.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
71PG24L4	24W 4000K	2493	1125
71PG30L4	30W 4000K	3116	1405
71PG36L4	36W 4000K	3740	1685
71PG60L4	60W 4000K	5838	2805
71PG66L4	66W 4000K	6856	3085

3 0 0 0 K

COD		lm	mm
71PG24L3	24W 3000K	2391	1125
71PG30L3	30W 3000K	2989	1405
71PG36L3	36W 3000K	3587	1685
71PG60L3	60W 3000K	5978	2805
71PG66L3	66W 3000K	6576	3085



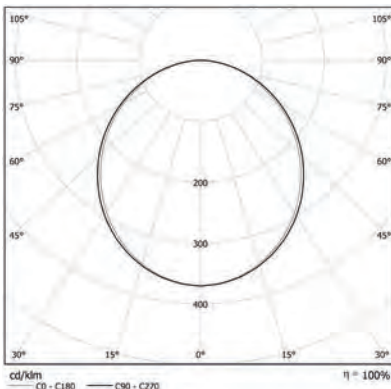
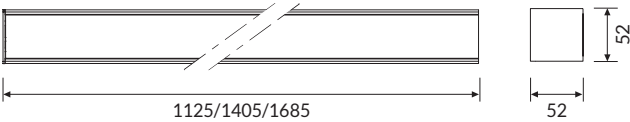
O V V I O L E D P G H I G H P O W E R



OPTIC

PMMA diffuser for a soft emission with no shadow evident.

IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
71PG48L4HP	48W 4000K	5037	1125
71PG60L4HP	60W 4000K	6296	1405
71PG72L4HP	72W 4000K	7556	1685

3 0 0 0 K

COD		lm	mm
71PG48L3HP	48W 3000K	4865	1125
71PG60L3HP	60W 3000K	6042	1405
71PG72L3HP	72W 3000K	6869	1685

ACCESSORIES

O V V I O L E D S U S P E N D E D A C C E S S O R I E S

**71AA13**

Single wire 1500mm long adjustable suspension kit.

**71AA1330**

Single wire 3000mm long adjustable suspension kit.

**71AA16**

3 poles-powered supply box. Cable length 2000mm.

**71AA165P**

5 poles-powered supply box. Cable length 2000mm.

**71AA11LED**

Linear joint.

**71AA09LED**

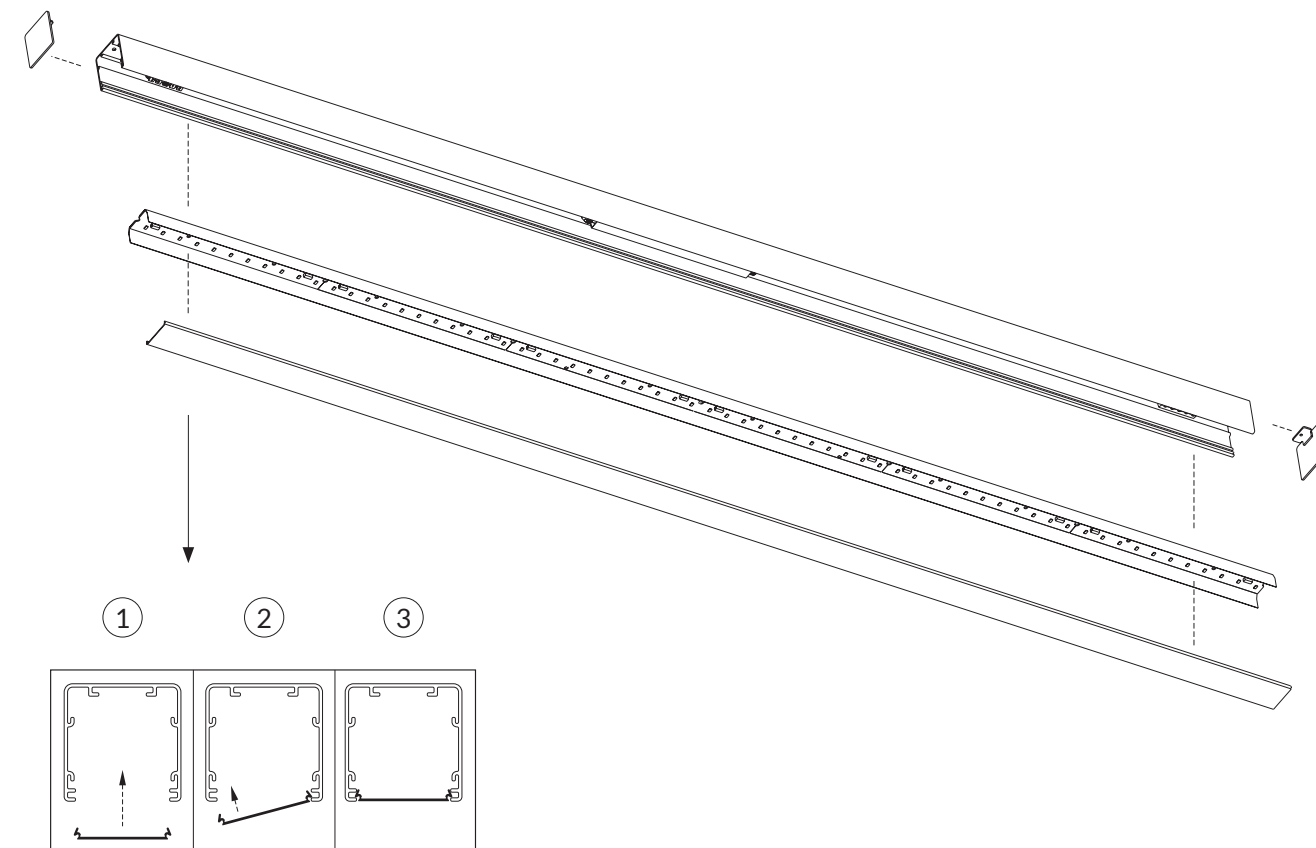
End caps kit.

O V V I O L E D W A L L A C C E S S O R I E S

**71AA15LED**

Kit for wall mounting.

TECHNICAL NOTE





/ 4 0 4

PCM LED EVO

4 0 5 /

PCM LED EVO

Design ESSE-CI



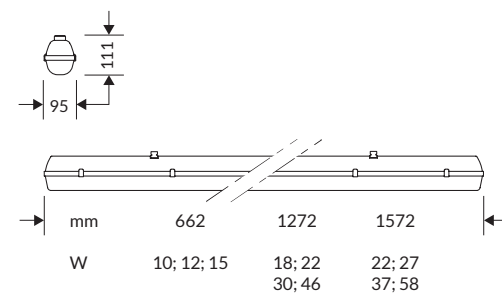
η >129 lm/W

CRI >80

IP 66

UGR <22

IK 10

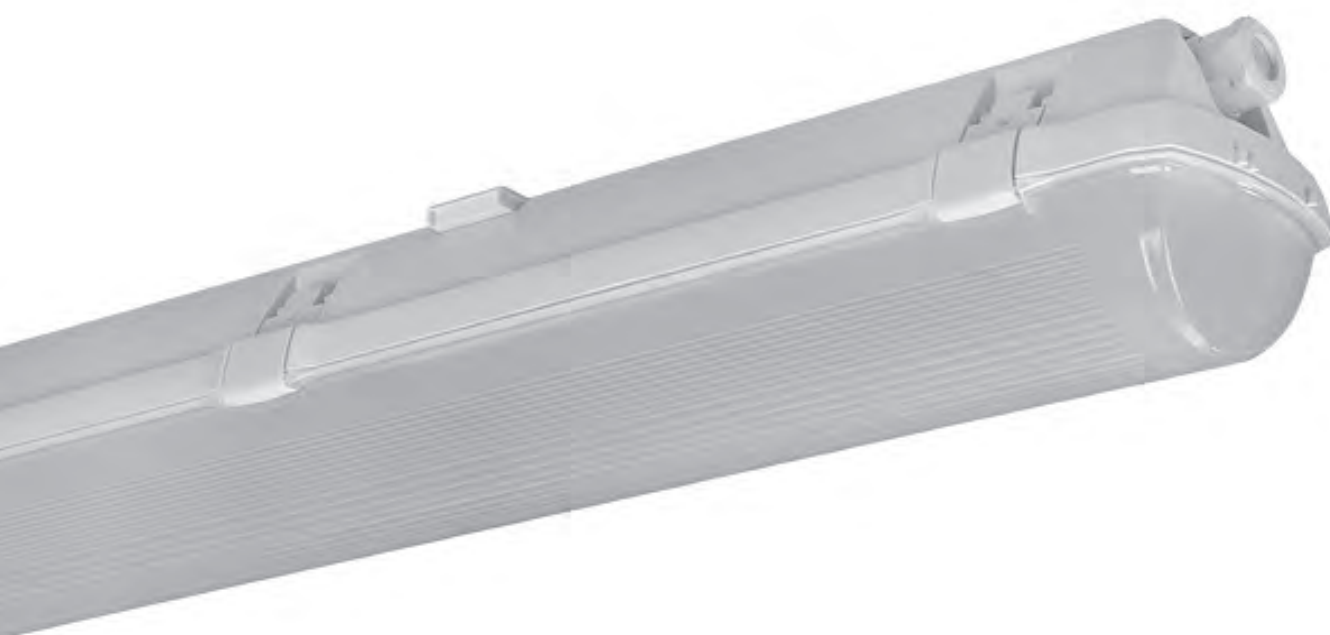




/ 4 0 6

PCM LED EVO

4 0 7 /



PCM LED EVO

IP66 luminaires that combine efficiency and energy saving with a long life time. High impact resistance and high protection against dust and water.

SPECIFICATIONS

- Colour temperature: 4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B20 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Temperature range: -20° / +35°

OPTICS

Translucent polycarbonate screen UV stabilized.
Internal reflector in painted steel sheet UV stabilized.

BODY

Polycarbonate body with high mechanical resistance.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP66
ErP Class: A+
IK10

ON REQUEST

- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Steel clips for screen fixing

VERSIONS

PCM LED EVO PC



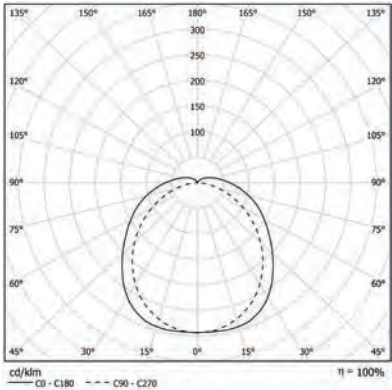
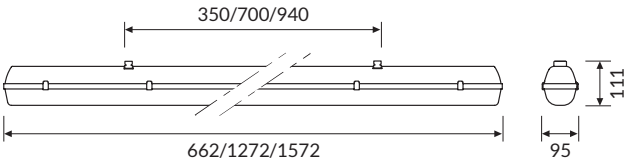
PCM LED EVO
PC



OPTIC

Translucent polycarbonate screen UV stabilized.
Internal reflector in painted steel sheet UV stabilized.

IP 66 A+
IK10



COLOUR TEMPERATURE //

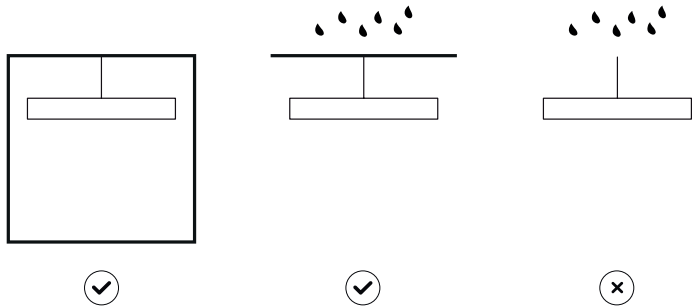
4 0 0 0 K

COD		lm	mm
03PC10L466	10W 4000K IP66	1290	95x662
03PC12L466	12W 4000K IP66	1550	95x662
03PC15L466	15W 4000K IP66	1970	95x662
03PC18L466	18W 4000K IP66	2390	95x1272
03PC22L466	22W 4000K IP66	2940	95x1272
03PC30L466	30W 4000K IP66	4000	95x1272
03PC46L466	46W 4000K IP66	5880	95x1272
03PC22L466L	22W 4000K IP66	2930	95x1572
03PC27L466	27W 4000K IP66	3650	95x1572
03PC37L466	37W 4000K IP66	5040	95x1572
03PC58L466	58W 4000K IP66	7350	95x1572

TECHNICAL NOTE

INDOOR / OUTDOOR INSTALLATION

Not suitable for outdoor applications.
To be installed in indoor or covered outdoor areas.



ACCESSORIES INCLUDED

Brackets for ceiling or wall application
Hanging hook for suspension application





/ 4 1 0

P R O F R E E L

4 1 1 /

P R O F R E E L

Design ESSE-CI

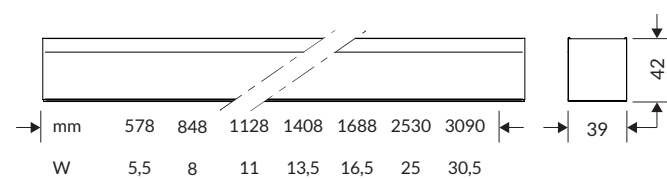


η >100 lm/W

CRI >80; >90+

IP 20; 40

UGR <22





/ 4 1 2

P R O F R E E L

4 1 3 /



P R O F R E E L

PROFREEL is a fixtures series for ceiling, suspension or frameless recessed mounting that leaves space for customization directly on site. The device consists of an aluminum body supplied in bars up to 3 meters, electronic components (driver and LED strip), that can be selected according to the site needs. The PG methacrylate diffuser is supplied in a 10m coil to be measured and cut on site to realize bright lines perfectly homogeneous and without interruption. PROFREEL allows the application of striped even at the top to get direct and indirect lightings.

The possibility of integrating the driver inside of the lamp body is the main advantage: in this way the installation is simplified and the aesthetics improved.

S P E C I F I C A T I O N S

- Drivers and modules in voltage 24V
- Strip LED: CRI>80 / 90+
- Colour temperature: 2700K/3000K/4000K
- Possibility to cut strip and profile each 5cm
- McAdams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 1) in accordance with EN62471:2009

O P T I C S

Satin methacrylate totally homogeneous extruded diffuser, UGR <22.

B O D Y

Extruded aluminum body.

L E G A L R E F E R E N C E S

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

C E R T I F I C A T I O N S

CE IP 20 IP 40
ErP Class: **A***

C O L O U R S

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

O N R E Q U E S T

- Strip LED 5000K
- Wiring with DALI dimmable driver - Code: RDD (verify the version available)

V E R S I O N S

PROFREEL
PROFREEL FLEX STRIP
PROFREEL FLEX STRIP PREMIUM
PROFREEL CONVERTER

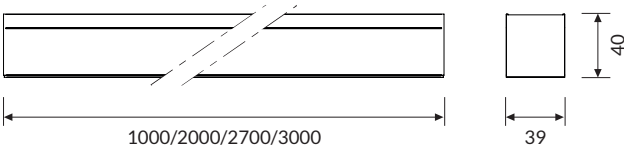
PROFREEL FAST CONNECTORS
PROFREEL IS
ACCESSORIES



/ 4 1 4

P R O F R E E L

Aluminum profile for ceiling, suspension
or recessed installation.



COD	mm
83AA1000	1000
83AA2000	2000
83AA2700	2700
83AA3000	3000



P R O F R E E L F L E X
S T R I P

Adhesive LED strips can be sectioned every 50 mm.
CRI>80 24V.

C O L O U R T E M P E R A T U R E //

4 0 0 0 K / 3 0 0 0 K

COD		lm/mt	mm
83SL10L4	10W/mt 4000K	1045	5000
83SL15L4	15W/mt 4000K	1425	5000
83SL20L4	20W/mt 4000K	1796	5000
83SL10L3	10W/mt 3000K	903	5000
83SL15L3	15W/mt 3000K	1283	5000
83SL20L3	20W/mt 3000K	1775	5000

P R O F R E E L F L E X
S T R I P P R E M I U M

Adhesive LED strips can be sectioned every 50 mm.
CRI>90 24V.

C O L O U R T E M P E R A T U R E //

4 0 0 0 K / 3 0 0 0 K

COD		lm/mt	mm
83SL10L490	10W/mt 4000K	940	5000
83SL15L490	15W/mt 4000K	1283	5000
83SL20L490	20W/mt 4000K	1616	5000
83SL10L390	10W/mt 3000K	813	5000
83SL15L390	15W/mt 3000K	1155	5000
83SL20L390	20W/mt 3000K	1598	5000

P R O F R E E L

4 1 5 /



IP 20 

2 7 0 0 K

COD		lm/mt	mm
83SL10L27	10W/mt 2700K	845	5000
83SL15L27	15W/mt 2700K	1197	5000
83SL20L27	20W/mt 2700K	1753	5000



IP 20 

2 7 0 0 K

COD		lm/mt	mm
83SL10L2790	10W/mt 2700K	760	5000
83SL15L2790	15W/mt 2700K	1077	5000
83SL20L2790	20W/mt 2700K	1578	5000



/ 4 1 6

PROF REEL CONVERTER

The driver should be selected according to the power of led strips you intend to use, and its length.

A+



Converter ON/OFF 24V to be housed inside the extrusion.

COD	
83LC2024	24V 20W
83LC6024	24V 60W

Converter ON/OFF 24V for remote installation.

COD	
83LC10024IS	24V 100W
83LC18024IS	24V 180W

Converter DALI 24V to be housed inside the extrusion.

COD	
83LC10024D	24V 100W

Converter DALI 24V for remote installation.

COD	
83LC15024ISD	24V 150W

PROF REEL FAST CONNECTORS

Fast connectors of start and continuous line.

COD	
83CRIL500	Connector start line with cables 500mm
83CRCL	Connector center line



PROF REEL IS

OPTIC

Satin methacrylate totally homogeneous extruded diffuser, UGR <22.

Luminaire complete with strip 10 W/mt, end caps and converter. Mounting accessories to be ordered separately.



COLOUR TEMPERATURE //

4 0 0 0 K / 3 0 0 0 K

COD		lm/mt	mm
83PG6L4	5.5W 4000K	575	578
83PG8L4	8W 4000K	836	848
83PG11L4	11W 4000K	1150	1128
83PG14L4	13.5W 4000K	1411	1408
83PG17L4	16.5W 4000K	1724	1688
83PG25L4	25W 4000K	2613	2530
83PG31L4	30.5W 4000K	3187	3090
83PG6L3	5.5W 3000K	497	578
83PG8L3	8W 3000K	722	848
83PG11L3	11W 3000K	993	1128
83PG14L3	13.5W 3000K	1219	1408
83PG17L3	16.5W 3000K	1490	1688
83PG25L3	25W 3000K	2258	2530
83PG31L3	30.5W 3000K	2754	3090

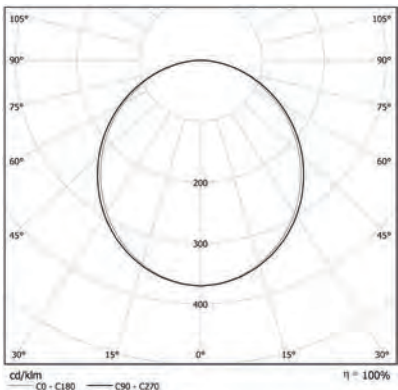
PROF REEL

4 1 7 /



IP 40

A+



2 7 0 0 K

COD		lm/mt	mm
83PG6L27	5.5W 2700K	465	578
83PG8L27	8W 2700K	676	848
83PG11L27	11W 2700K	930	1128
83PG14L27	13.5W 2700K	1141	1408
83PG17L27	16.5W 2700K	1394	1688
83PG25L27	25W 2700K	2113	2530
83PG31L27	30.5W 2700K	2577	3090

A C C E S S O R I E S



83PG1000
83PG2000
83PG3000

PG diffuser from 1000mm / 2000mm / 3000mm.



83IN1000

Indirect PMMA semiopal cover L. 1200mm.



83SC10000

PG methacrylate diffuser, 10m coil to be measured and cut on site to provide continuous gap-free light diffusion.



83AA13

Single wire 1500mm long adjustable suspension kit.



83AA1330

Single wire 3000mm long adjustable suspension kit.



83AA14

Ceiling mounting kit.



83AA16

3 poles-powered supply box. Cable length 2000mm.



83AA165P

5 poles-powered supply box. Cable length 2000mm.



83AA09

End caps kit.



83AA11

Linear joint.



83AA17

Brackets kit for recessed installation.

83AA18563
83AA18843
83AA181123
83AA181404
83AA181684
83AA182524

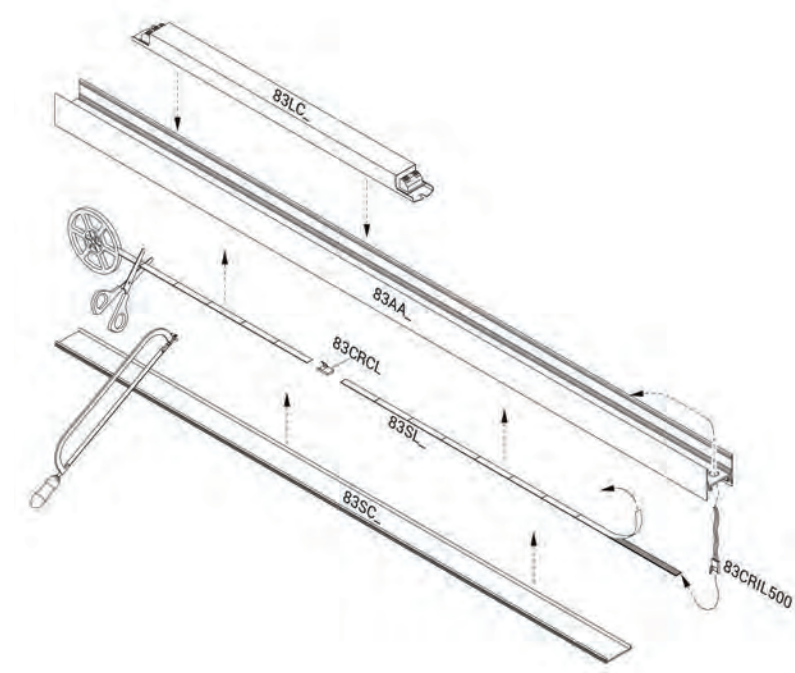
Kit for concrete.



T E C H N I C A L N O T E

I N T R O D U C T I O N

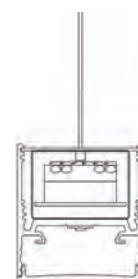
Profreel leaves complete freedom to customize both the lengths and the luminous shapes that you want to create. Horizontal and vertical angles are obtained easily by cutting the profile and the diffuser directly on site.



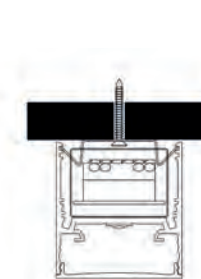
A F E W E A S Y S T E P S

- Define and select the length of the system
- Choose the power/flux and type of LED Strip
- Match the correct driver and the linkage connectors
- Choose the diffuser and installation accessories

I N S T A L L A T I O N E X A M P L E S



Suspension



Ceiling



Recessed



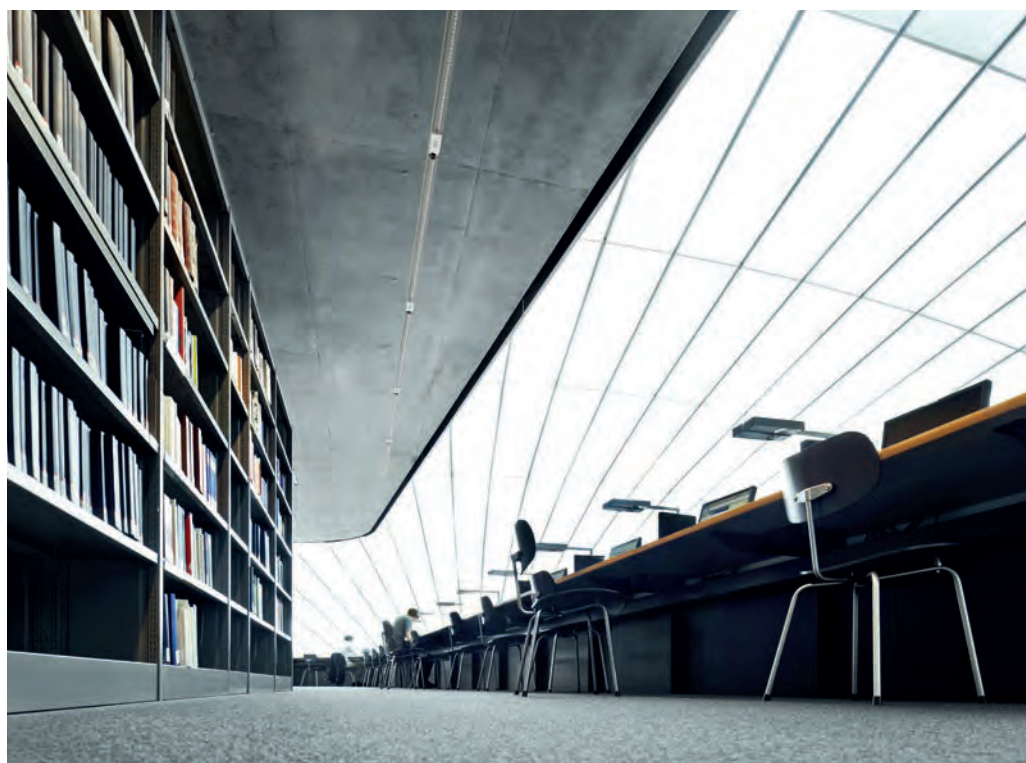
/ 4 2 0

Q I

4 2 1 /

Q I

Design Quargnale // ESSE-CI

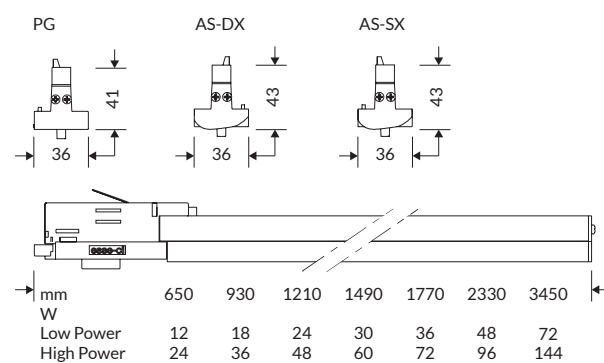


η >90 lm/W; >105 lm/W

CRI >90

IP 40

UGR <22





/ 4 2 2



Q I

QI is an exciting lighting concept set to revolutionize the way designers consider traditional 3-circuit lighting track applications. Perfect for retrofit or new designs, QI fits seamlessly within regular EU tracks. The types of applications are only restricted by the designers imagination, but with its wide range of power and outputs, integrated driver, choice of beam angles including asymmetric light distribution, QI is perfect for retail, museum, educational and commercial projects, to name but a few.

Q I

4 2 3 /

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Frosted acrylic diffuser for diffused emission
Polycarbonate lens for asymmetrical emission

BODY

Body in extruded aluminum with polycarbonate electrical adapter compatible with EUtrack.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A⁺ - A**

COLOURS

White RAL 9003 - Code: B
Grey RAL 9006 - Code: C2
Black RAL 9011 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- DPL diffuser screen version

VERSIONS

QI PG LOW POWER
QI PG HIGH POWER
QI AS-DX LOW POWER
QI AS-DX HIGH POWER
QI AS-SX LOW POWER

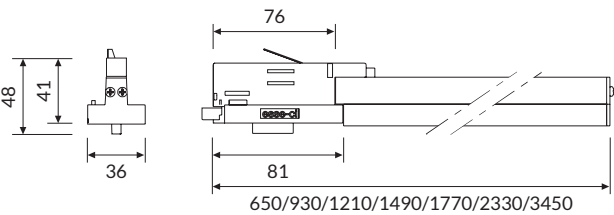
QI AS-SX HIGH POWER
QI PG FOOD
QI AS-DX FOOD
QI AS-SX FOOD



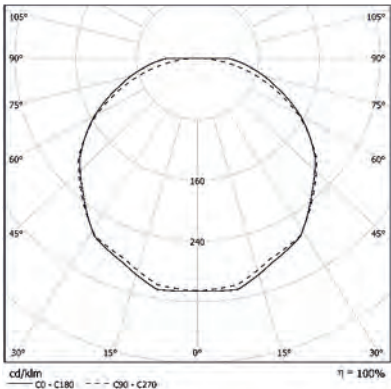
Q I P G LOW POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19PG12L4	12W 4000K	1077	650
19PG18L4	18W 4000K	1615	930
19PG24L4	24W 4000K	2153	1210
19PG30L4	30W 4000K	2692	1490
19PG36L4	36W 4000K	3230	1770
19PG48L4	48W 4000K	4308	2330
19PG72L4	72W 4000K	6460	3450

3 0 0 0 K

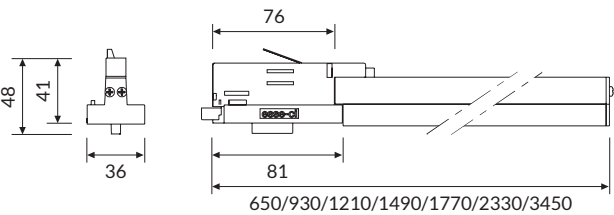
COD		lm	mm
19PG12L3	12W 3000K	1032	650
19PG18L3	18W 3000K	1548	930
19PG24L3	24W 3000K	2064	1210
19PG30L3	30W 3000K	2580	1490
19PG36L3	36W 3000K	3096	1770
19PG48L3	48W 3000K	4128	2330
19PG72L3	72W 3000K	6192	3450



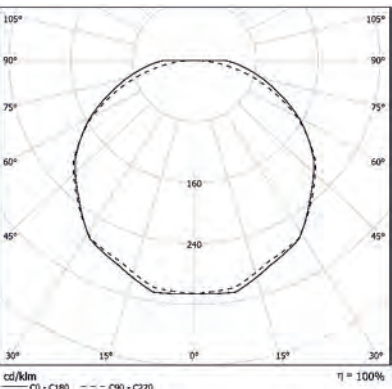
Q I P G HIGH POWER

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19PG24L4HP	24W 4000K	2234	650
19PG36L4HP	36W 4000K	3351	930
19PG48L4HP	48W 4000K	4468	1210
19PG60L4HP	60W 4000K	5585	1490
19PG72L4HP	72W 4000K	6702	1770
19PG96L4HP	96W 4000K	8936	2330
19PG144L4HP	144W 4000K	13404	3450

3 0 0 0 K

COD		lm	mm
19PG24L3HP	24W 3000K	2160	650
19PG36L3HP	36W 3000K	3240	930
19PG48L3HP	48W 3000K	4320	1210
19PG60L3HP	60W 3000K	5400	1490
19PG72L3HP	72W 3000K	6480	1770
19PG96L3HP	96W 3000K	8640	2330
19PG144L3HP	144W 3000K	12960	3450

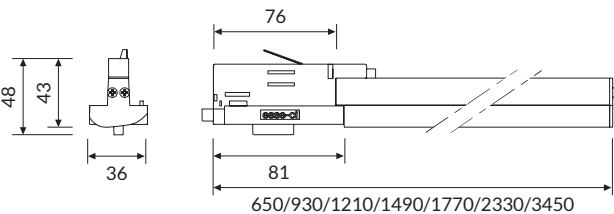


/ 4 2 6

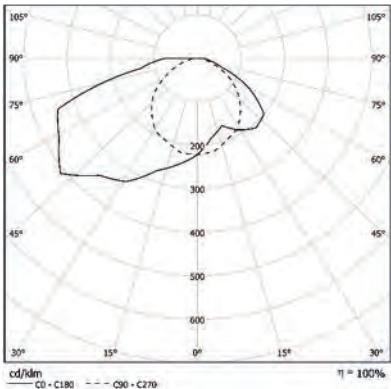
Q I A S - D X L O W P O W E R

OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19AS12L4DX	12W 4000K	1352	650
19AS18L4DX	18W 4000K	2029	930
19AS24L4DX	24W 4000K	2705	1210
19AS30L4DX	30W 4000K	3381	1490
19AS36L4DX	36W 4000K	4057	1770
19AS48L4DX	48W 4000K	5409	2330
19AS72L4DX	72W 4000K	8114	3450

3 0 0 0 K

COD		lm	mm
19AS12L3DX	12W 3000K	1308	650
19AS18L3DX	18W 3000K	1962	930
19AS24L3DX	24W 3000K	2616	1210
19AS30L3DX	30W 3000K	3270	1490
19AS36L3DX	36W 3000K	3924	1770
19AS48L3DX	48W 3000K	5232	2330
19AS72L3DX	72W 3000K	7848	3450



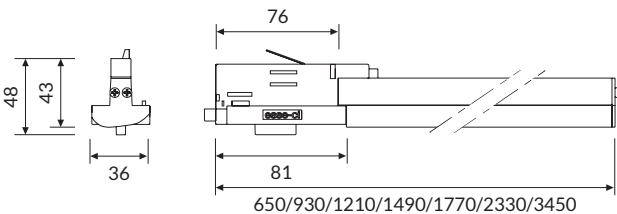
Q I

4 2 7 /

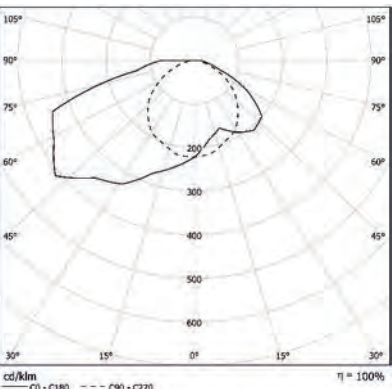
Q I A S - D X H I G H P O W E R

OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19AS24L4HPDX	24W 4000K	2705	650
19AS36L4HPDX	36W 4000K	4057	930
19AS48L4HPDX	48W 4000K	5410	1210
19AS60L4HPDX	60W 4000K	6762	1490
19AS72L4HPDX	72W 4000K	8114	1770
19AS96L4HPDX	96W 4000K	10818	2330
19AS144L4HPDX	144W 4000K	16228	3450

3 0 0 0 K

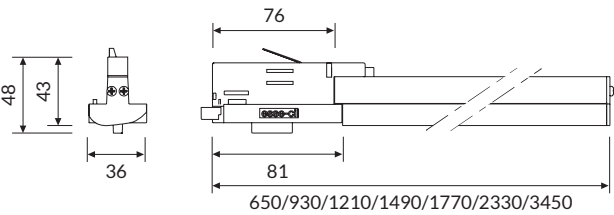
COD		lm	mm
19AS24L3HPDX	24W 3000K	2616	650
19AS36L3HPDX	36W 3000K	3924	930
19AS48L3HPDX	48W 3000K	5232	1210
19AS60L3HPDX	60W 3000K	6540	1490
19AS72L3HPDX	72W 3000K	7848	1770
19AS96L3HPDX	96W 3000K	10464	2330
19AS144L3HPDX	144W 3000K	15696	3450



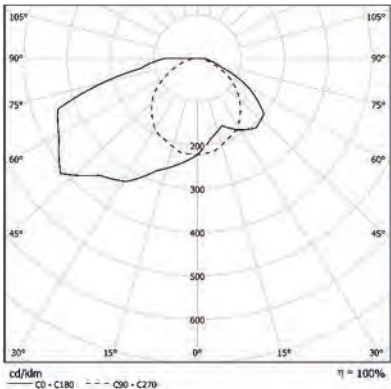
Q I A S - S X LOW POWER

OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19AS12L4SX	12W 4000K	1352	650
19AS18L4SX	18W 4000K	2029	930
19AS24L4SX	24W 4000K	2705	1210
19AS30L4SX	30W 4000K	3381	1490
19AS36L4SX	36W 4000K	4057	1770
19AS48L4SX	48W 4000K	5409	2330
19AS72L4SX	72W 4000K	8114	3450

3 0 0 0 K

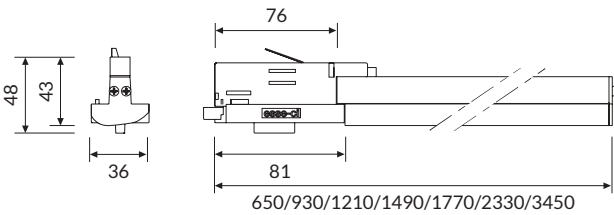
COD		lm	mm
19AS12L3SX	12W 3000K	1308	650
19AS18L3SX	18W 3000K	1962	930
19AS24L3SX	24W 3000K	2616	1210
19AS30L3SX	30W 3000K	3270	1490
19AS36L3SX	36W 3000K	3924	1770
19AS48L3SX	48W 3000K	5232	2330
19AS72L3SX	72W 3000K	7848	3450



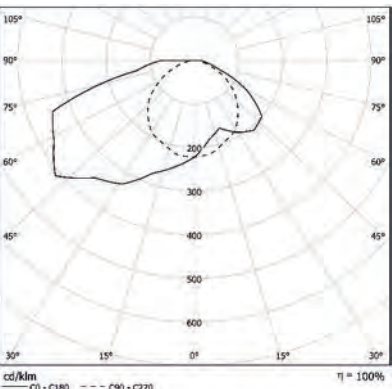
Q I A S - S X HIGH POWER

OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
19AS24L4HPSX	24W 4000K	2705	650
19AS36L4HPSX	36W 4000K	4057	930
19AS48L4HPSX	48W 4000K	5410	1210
19AS60L4HPSX	60W 4000K	6762	1490
19AS72L4HPSX	72W 4000K	8114	1770
19AS96L4HPSX	96W 4000K	10818	2330
19AS144L4HPSX	144W 4000K	16228	3450

3 0 0 0 K

COD		lm	mm
19AS24L3HPSX	24W 3000K	2616	650
19AS36L3HPSX	36W 3000K	3924	930
19AS48L3HPSX	48W 3000K	5232	1210
19AS60L3HPSX	60W 3000K	6540	1490
19AS72L3HPSX	72W 3000K	7848	1770
19AS96L3HPSX	96W 3000K	10464	2330
19AS144L3HPSX	144W 3000K	15696	3450

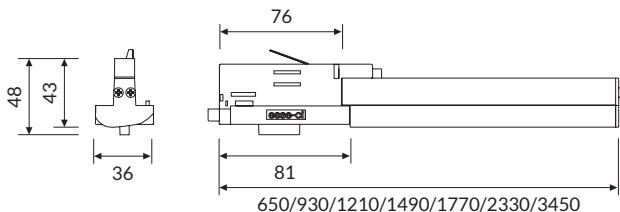


/ 4 3 0

Q I A S - D X F o o d

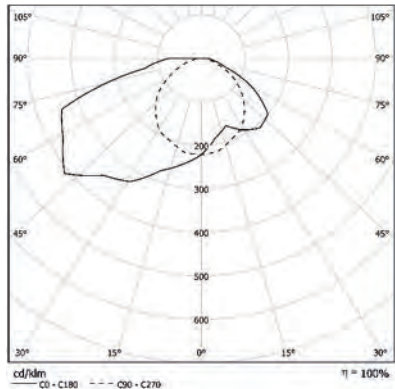
OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40

A+



SPECIALIZED LED MODULES

- FRESH MEAT: A presentation of fresh and juicy meats is guaranteed. White elements remain white.
- VEG PLUS: The color tones are alive and attractive.

COD		lm	mm
19AS24FMDX	24W FRESH MEAT	1176	650
19AS36FMDX	36W FRESH MEAT	1764	930
19AS48FMDX	48W FRESH MEAT	2352	1210
19AS60FMDX	60W FRESH MEAT	2940	1490
19AS72FMDX	72W FRESH MEAT	3528	1770
19AS96FMDX	96W FRESH MEAT	4704	2330
19AS144FMDX	144W FRESH MEAT	7056	3450
19AS24VGDX	24W VEG PLUS	1608	650
19AS36VGDX	36W VEG PLUS	2412	930
19AS48VGDX	48W VEG PLUS	3216	1210
19AS60VGDX	60W VEG PLUS	4020	1490
19AS72VGDX	72W VEG PLUS	4824	1770
19AS96VGDX	96W VEG PLUS	6432	2330
19AS144VGDX	144W VEG PLUS	9648	3450



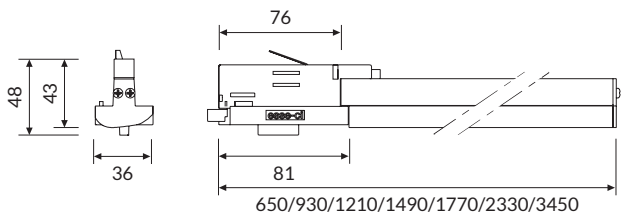
Q I

4 3 1 /

Q I A S - S X F o o d

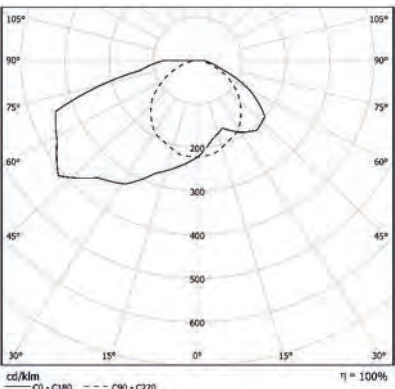
OPTIC

Polycarbonate lens for asymmetrical beam for installation to maximum 3 meters height.



IP 40

A+



SPECIALIZED LED MODULES

- FRESH MEAT: A presentation of fresh and juicy meats is guaranteed. White elements remain white.
- VEG PLUS: The color tones are alive and attractive.

COD		lm	mm
19AS24FMSX	24W FRESH MEAT	1176	650
19AS36FMSX	36W FRESH MEAT	1764	930
19AS48FMSX	48W FRESH MEAT	2352	1210
19AS60FMSX	60W FRESH MEAT	2940	1490
19AS72FMSX	72W FRESH MEAT	3528	1770
19AS96FMSX	96W FRESH MEAT	4704	2330
19AS144FMSX	144W FRESH MEAT	7056	3450
19AS24VGSX	24W VEG PLUS	1608	650
19AS36VGSX	36W VEG PLUS	2412	930
19AS48VGSX	48W VEG PLUS	3216	1210
19AS60VGSX	60W VEG PLUS	4020	1490
19AS72VGSX	72W VEG PLUS	4824	1770
19AS96VGSX	96W VEG PLUS	6432	2330
19AS144VGSX	144W VEG PLUS	9648	3450

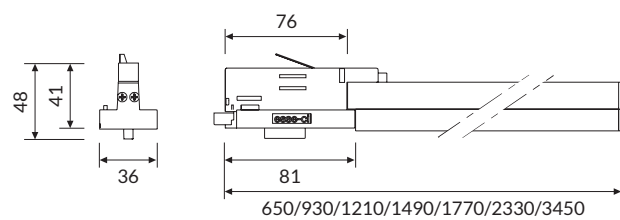


/ 4 3 2

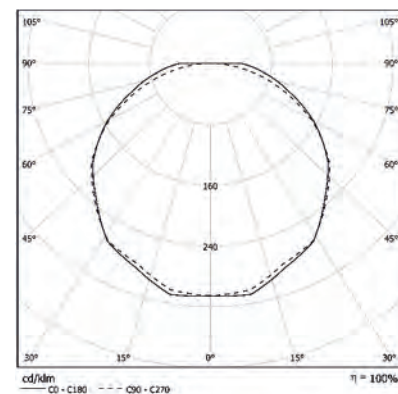
Q I P G Food

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially
indirect emission.



IP 40 A+



SPECIALIZED LED MODULES

- FRESH MEAT: A presentation of fresh and juicy meats is guaranteed. White elements remain white.
- VEG PLUS: The color tones are alive and attractive.

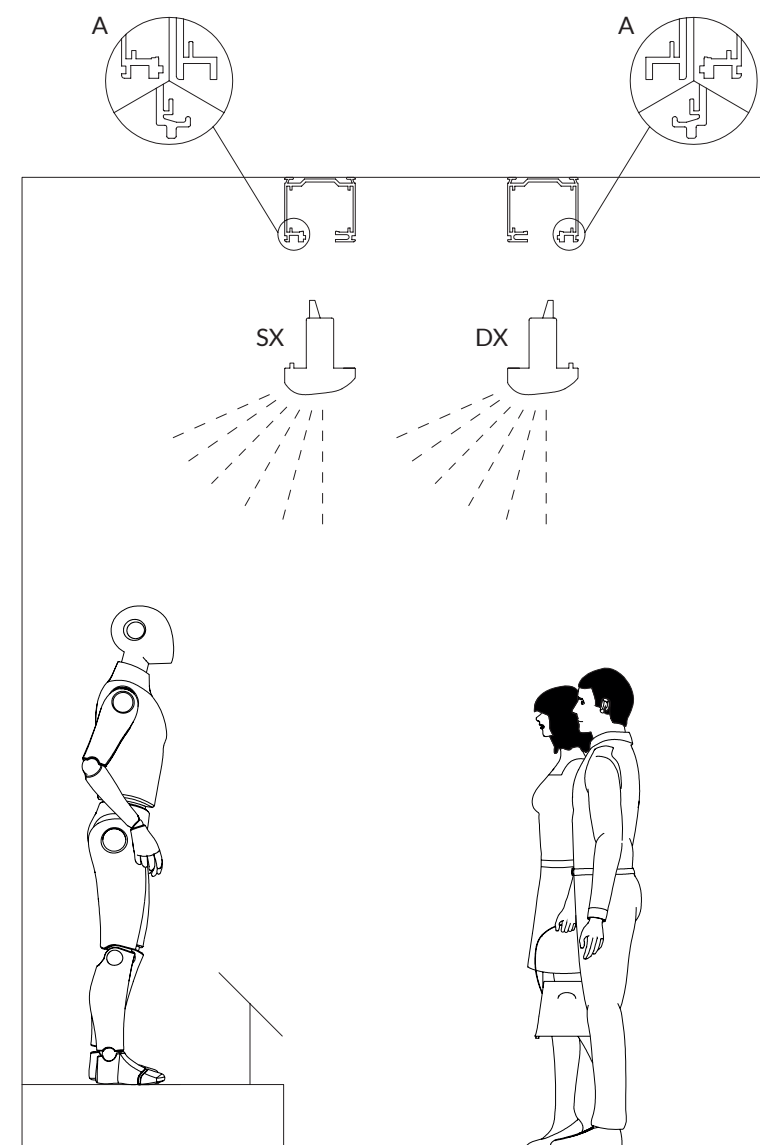


TECHNICAL NOTE

Q I AS APPLICATION ON EXISTING TRACKS

In case of QI AS application on existing tracks, be careful to use the left or right version of the devices in order to direct the asymmetric flow properly.

The proper device must be chosen according to the "A" detail of the track (QI AS-SX or QI AS-DX).



Q I

4 3 3 /



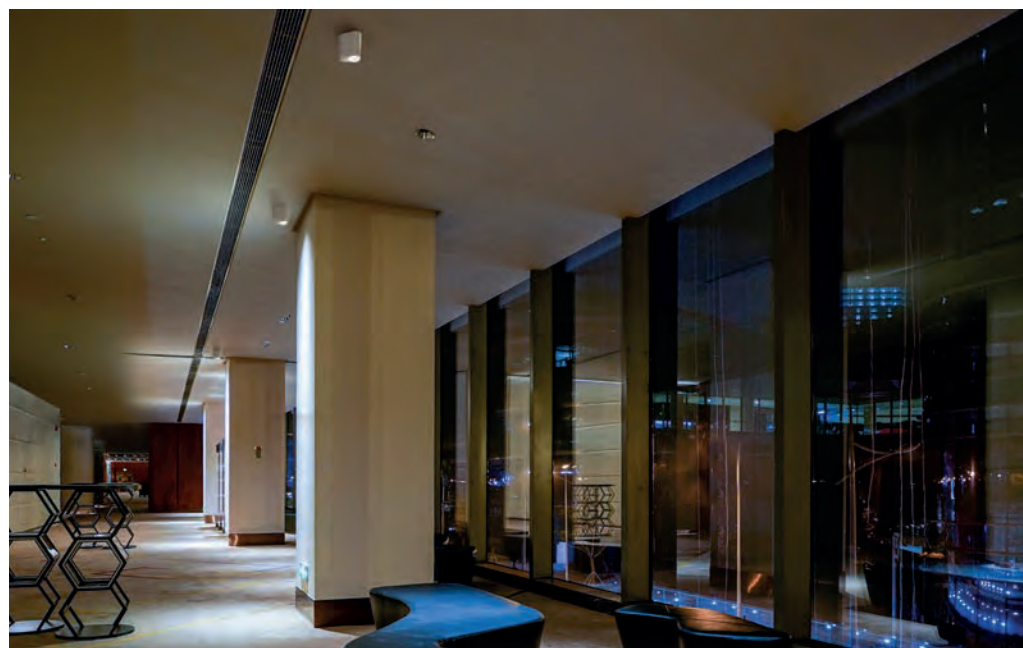
/ 4 3 4

R E M

4 3 5 /

R E M

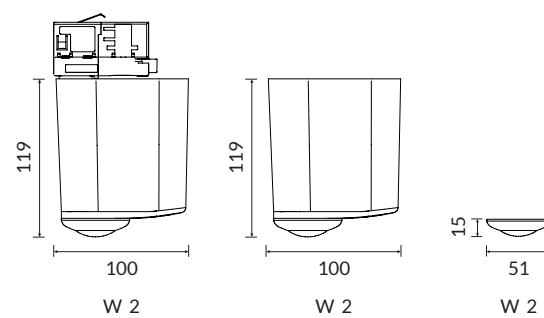
Design ESSE-CI



η > 108 lm/W

CRI >80

IP 20





/ 4 3 6

R E M

4 3 7 /



R E M

REM is a range of emergency fixtures with integrated driver and accumulator (1/3h) for recessed installation, ceiling fixture and three-phase track with limited dimensions. The luminaires are equipped with 3 different types of lens for anti-panic lighting, escape routes and presidia.

SPECIFICATIONS

- Integrated driver and accumulator
- Colour temperature: 6500K
- CRI>80
- McAdams 3
- Life Time: L80/B50 50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Spot
Escape routes
Anti-panic

BODY

Polycarbonate body.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
Classe ErP: A⁺

COLOUR

White RAL 9003 - Codice: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD
- S/A version
- Self-test

VERSIONS

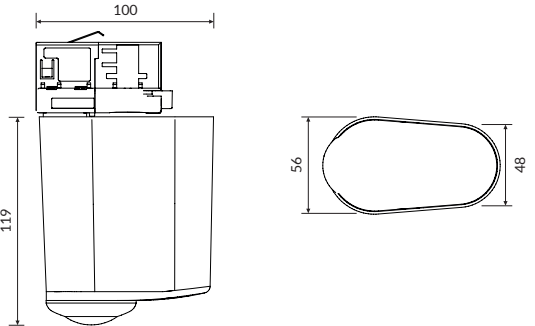
EMERGENCY TRACK
EMERGENCY CEILING
EMERGENCY RECESSED



/ 4 3 8

REM
TRACK

With Eutrack adaptor.
1h/3h autonomy. S/E mode.



COLOUR TEMPERATURE //

6 5 0 0 K

COD		lm
13EM2L65H1	2W 6500K	217
13EM2L65H3	2W 6500K	217

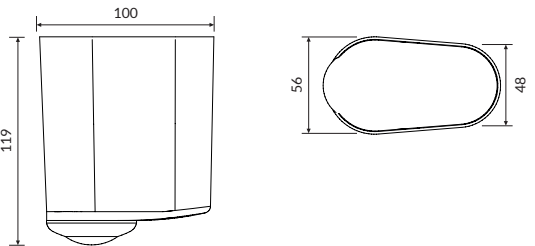


REM

4 3 9 /

REM
CEILING

For ceiling mounting.
1h/3h autonomy. S/E mode.



COLOUR TEMPERATURE //

6 5 0 0 K

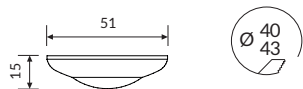
COD		lm
13EM2L65H1C	2W 6500K	217
13EM2L65H3C	2W 6500K	217



/ 4 4 0

REM RECESSED

For recessed installation.
1h/3h autonomy. S/E mode.



COLOUR TEMPERATURE //

6 5 0 0 K

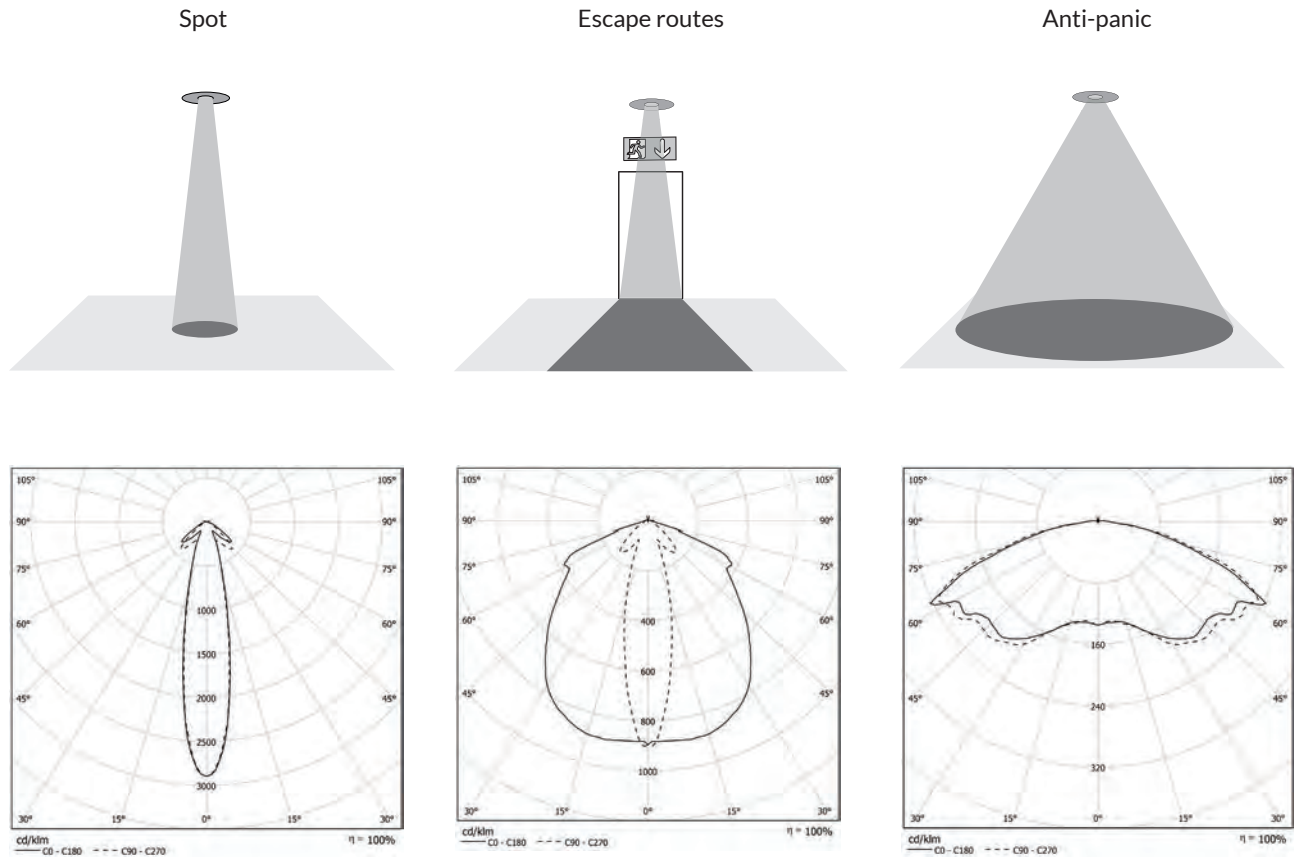
COD		lm
13EM2L65H1R	2W 6500K	217
13EM2L65H3R	2W 6500K	217



IP 40 A+

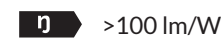
TECHNICAL NOTE

EMISSIONS





Design ESSE-CI

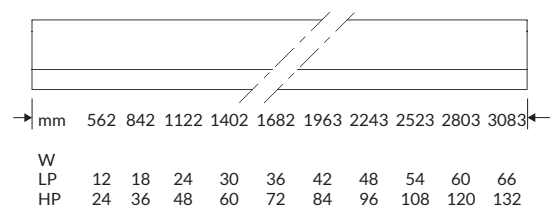
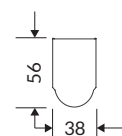


CRI >80

IP 40

UGR < 22

RGL LED PG





/ 4 4 4

R G L L E D

4 4 5 /



R G L L E D

RGL is the ideal solution for the lighting of veils or niches, backlight of reflective materials or acrylic sheet supports. The fixture is made by white epoxy-powder coated steel-sheet body and can be installed on any support.

The use of accessories allows further flexibility for the realization of modular luminous lines. The wiring is facilitated by a quick clamp inside the body.

SPECIFICATIONS

- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA diffuser for homogenous emission UGR<22.

BODY

White epoxy-powder coated steel-sheet body.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A⁺ - A⁺⁺**

ON REQUEST

- Wiring with DALI dimmable converter - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)

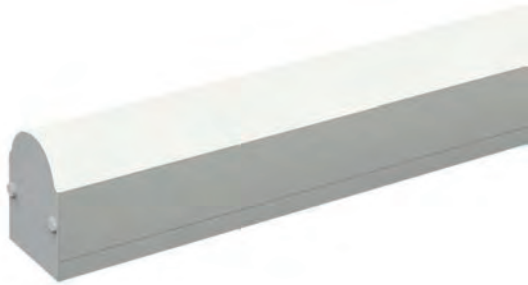
VERSIONS

RGL LED PG LOW POWER
RGL LED PG HIGH POWER
ACCESSORIES



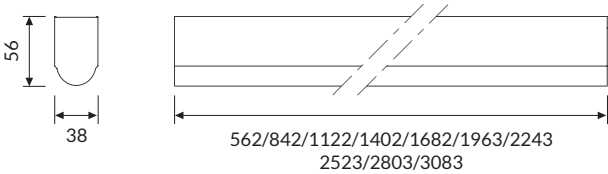
/ 4 4 6

RGL LED PG
LOW POWER

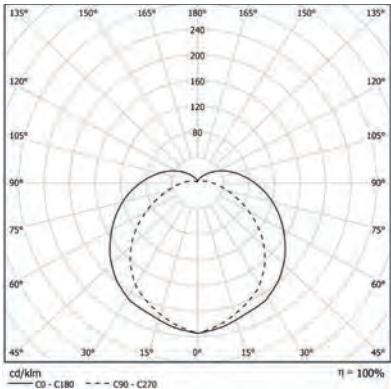


OPTIC

PMMA diffuser for homogenous emission.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
04PG12L4	12W 4000K	1224	562
04PG18L4	18W 4000K	1836	842
04PG24L4	24W 4000K	2448	1122
04PG30L4	30W 4000K	3060	1402
04PG36L4	36W 4000K	3672	1682
04PG42L4	42W 4000K	4284	1963
04PG48L4	48W 4000K	4896	2243
04PG54L4	54W 4000K	5508	2523
04PG60L4	60W 4000K	6120	2803
04PG66L4	66W 4000K	6732	3083

3 0 0 0 K

COD		lm	mm
04PG12L3	12W 3000K	1164	562
04PG18L3	18W 3000K	1746	842
04PG24L3	24W 3000K	2328	1122
04PG30L3	30W 3000K	2910	1402
04PG36L3	36W 3000K	3492	1682
04PG42L3	42W 3000K	4074	1963
04PG48L3	48W 3000K	4656	2243
04PG54L3	54W 3000K	5238	2523
04PG60L3	60W 3000K	5820	2803
04PG66L3	66W 300K	6402	3083

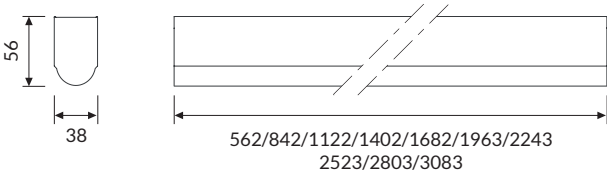


RGL LED PG
HIGH POWER

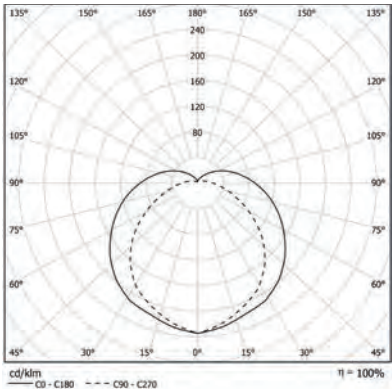


OPTIC

PMMA diffuser for homogenous emission.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
04PG24L4HP	24W 4000K	2448	562
04PG36L4HP	36W 4000K	3672	842
04PG48L4HP	48W 4000K	4896	1122
04PG60L4HP	60W 4000K	6120	1402
04PG72L4HP	72W 4000K	7344	1682
04PG84L4HP	84W 4000K	8568	1963
04PG96L4HP	96W 4000K	9792	2243
04PG108L4HP	108W 4000K	11016	2523
04PG120L4HP	120W 4000K	12240	2803
04PG132L4HP	132W 4000K	13464	3083

3 0 0 0 K

COD		lm	mm
04PG24L3HP	24W 3000K	2328	562
04PG36L3HP	36W 3000K	3492	842
04PG48L3HP	48W 3000K	4656	1122
04PG60L3HP	60W 3000K	5820	1402
04PG72L3HP	72W 3000K	6984	1682
04PG84L3HP	84W 3000K	8148	1963
04PG96L3HP	96W 3000K	9312	2243
04PG108L3HP	108W 3000K	10476	2523
04PG120L3HP	120W 3000K	11640	2803
04PG132L3HP	132W 3000K	12804	3083

ACCESSORIES



04AA09PG

End caps kit.

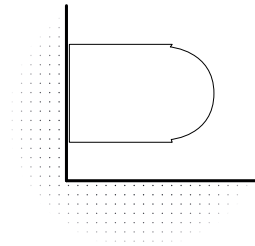


04AA14

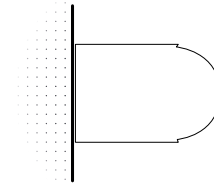
Ceiling mounting kit.

TECHNICAL NOTE

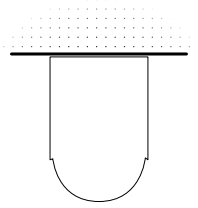
INSTALLATIONS



COVE

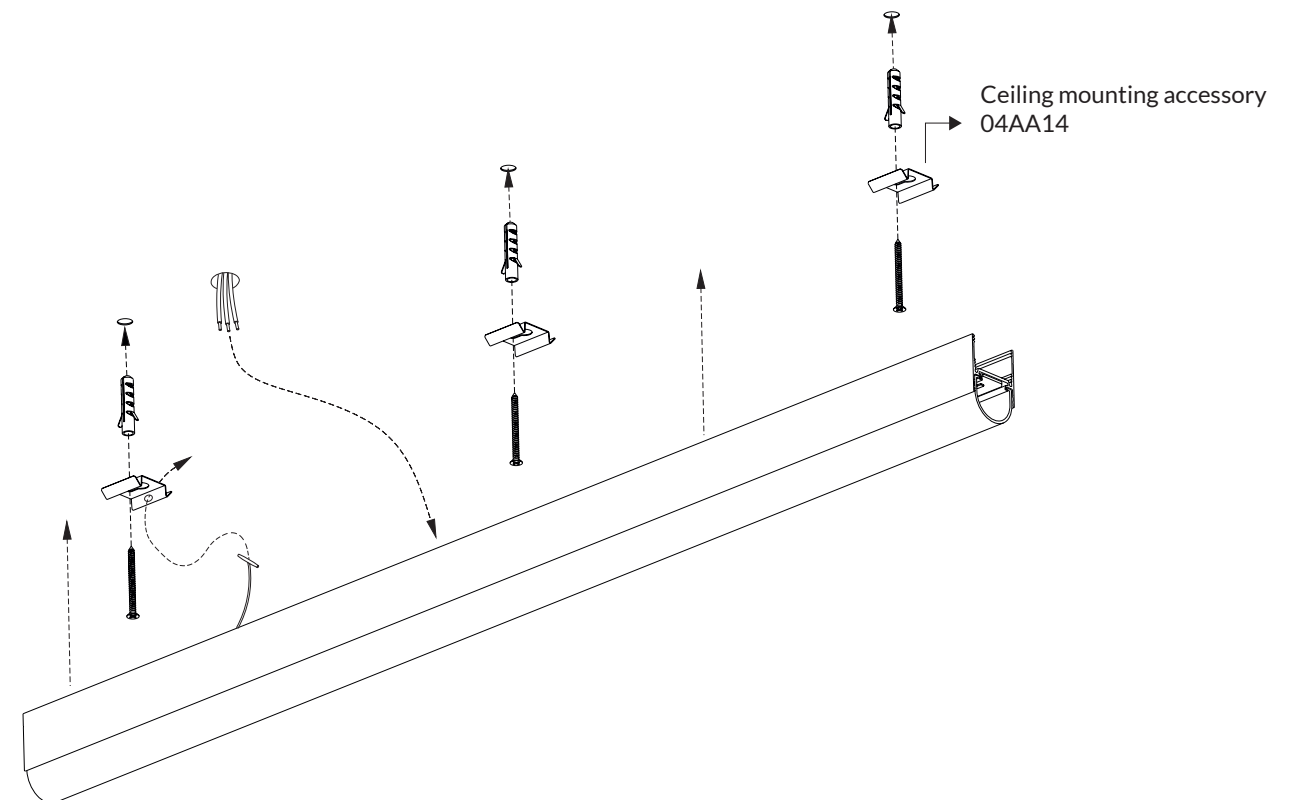


WALL



CEILING

CEILING MOUNTING





/ 4 5 0

S E M P L I C E

4 5 1 /

S E M P L I C E

Design *Quagnale // Ruatti studio Architetti*

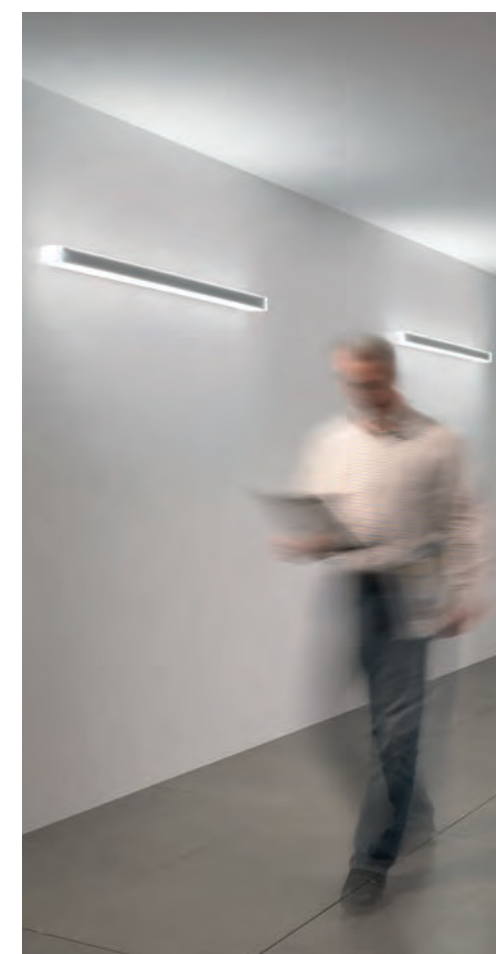
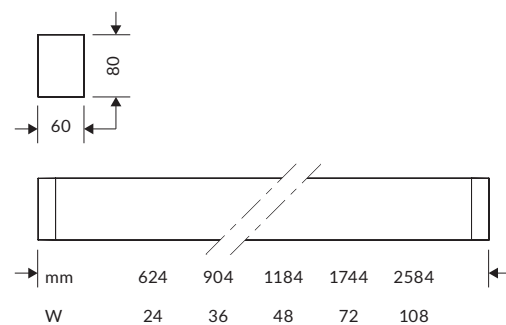


η >95 lm/W

CRI >80

IP 40

UGR <22





/ 4 5 2

SEMP LICE

4 5 3 /



SEMP LICE

SEMP LICE is an innovative lighting solution suited to a wide range of interior applications including commercial, leisure and retail environments. Never before has a product been so versatile, with suspended or directly surface mounted versions available for wall and ceiling mounting. They can be individually installed, continuously mounted or even pattern formed using the tailored range of accessories. Unique in the fact that light is emitted in all directions including the ends, thanks to the integrated LED technology and translucent end caps. A broad collection matching products can be specified for free-standing and EUtrack mounting, giving the user continuity of product, but complete design freedom in a project.

SPECIFICATIONS

- 350mA integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Mac Adams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PG for soft and homogenous emission without areas of shade
EB for side emission

BODY

Body - diffuser manufactured from shock-resistant, anti-static technopolymer, with an exclusive paint treatment to guarantee constant soft light homogeneity. End caps and joint accessories are produced in the same material to ensure seamless lines of light.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A++



ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

SEMP LICE LED PG
SEMP LICE LED EB
SEMP LICE LED EUTRACK

SEMP LICE LED FLOOR
ACCESSORIES



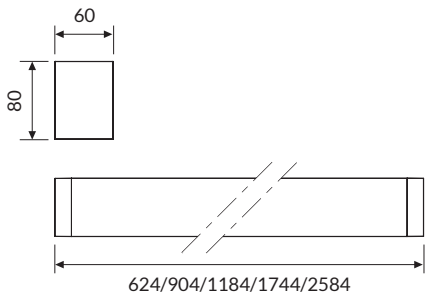
/ 4 5 4

SEMPLICE LED P G

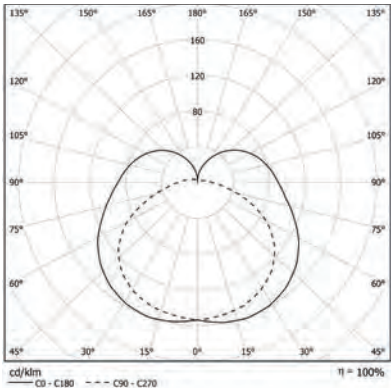


OPTIC

PMMA technopolymer with surface treatment for completely uniform light distribution. Integrated LED technology.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

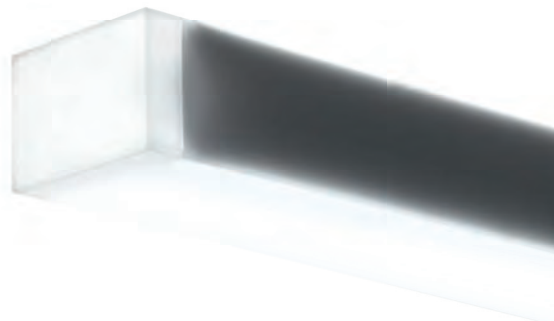
COD		lm	mm
67PG24L4HP	24W 4000K	2243	624
67PG36L4HP	36W 4000K	3364	904
67PG48L4HP	48W 4000K	4486	1184
67PG72L4HP	72W 4000K	6728	1744
67PG108L4HP	108W 4000K	10093	2584

3 0 0 0 K

COD		lm	mm
67PG24L3HP	24W 3000K	2167	624
67PG36L3HP	36W 3000K	3251	904
67PG48L3HP	48W 3000K	4334	1184
67PG72L3HP	72W 3000K	6502	1744
67PG108L3HP	108W 3000K	9752	2584

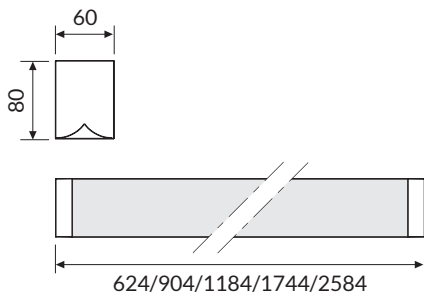


SEMPLICE LED E B

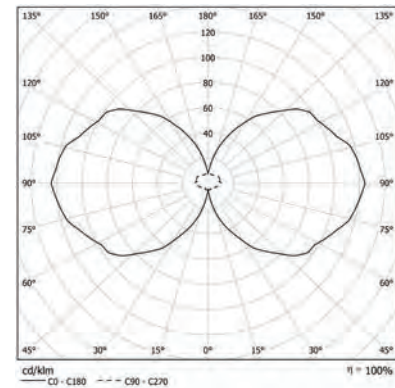


OPTIC

PMMA technopolymer with surface treatment and super-pure aluminum reflector for bi-directional light distribution. Integrated LED technology.



IP 40 A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
67EB24L4HP	24W 4000K	2016	624
67EB36L4HP	36W 4000K	3024	904
67EB48L4HP	48W 4000K	4032	1184
67EB72L4HP	72W 4000K	6048	1744
67EB108L4HP	108W 4000K	9072	2584

3 0 0 0 K

COD		lm	mm
67EB24L3HP	24W 3000K	1940	624
67EB36L3HP	36W 3000K	2911	904
67EB48L3HP	48W 3000K	3881	1184
67EB72L3HP	72W 3000K	5821	1744
67EB108L3HP	108W 3000K	8732	2584

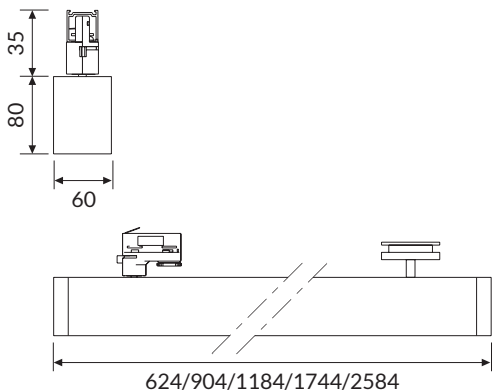


/ 4 5 6

SEMPLICE LED EUTRACK

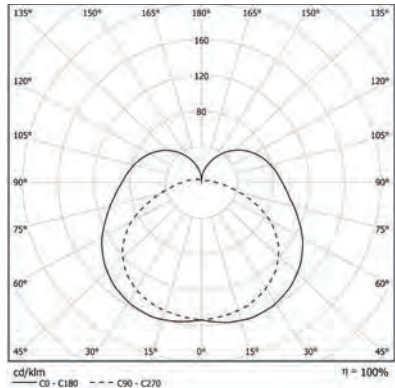
OPTIC

PMMA technopolymer with surface treatment for completely uniform light distribution. Integrated LED technology. Fitted with EUtrack connector.



IP 40

A++



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
67PG24L4HPAB	24W 4000K	2243	624
67PG36L4HPAB	36W 4000K	3364	904
67PG48L4HPAB	48W 4000K	4486	1184
67PG72L4HPAB	72W 4000K	6728	1744
67PG108L4HPAB	108W 4000K	10093	2584

3 0 0 0 K

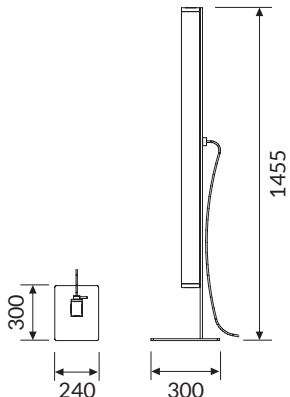
COD		lm	mm
67PG24L3HPAB	24W 3000K	2167	624
67PG36L3HPAB	36W 3000K	3251	904
67PG48L3HPAB	48W 3000K	4334	1184
67PG72L3HPAB	72W 3000K	6502	1744
67PG108L3HPAB	108W 3000K	9752	2584



SEMPLICE LED FLOOR

OPTIC

PMMA technopolymer with surface treatment for completely uniform light distribution. Supplied with a metal base with universal joint for head rotation.



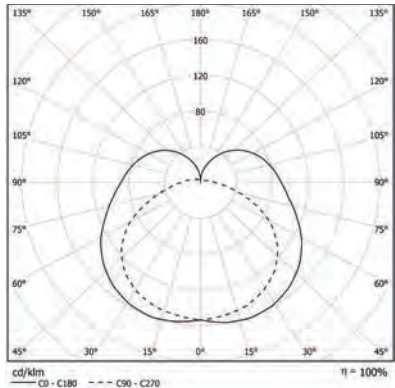
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
67PG48L4HPT	48W 4000K	4272

IP 40

A++



3 0 0 0 K

COD		lm
67PG48L3HPT	48W 3000K	4128



SEMPLICE

4 5 7 /

ACCESSORIES



67AA13
Single wire 1500mm adjustable suspension kit.



67AA1330
Single wire 3000mm adjustable suspension kit.



67AA14
Spacers kit for wall/ceiling mounting.



67AA16
3-poles powered supply box. Cable length 2000mm.



67AA165P
5-poles powered supply box. Cable length 2000mm.



67AA11LED
Electrified linear joint with total emission for continuous rows installation.



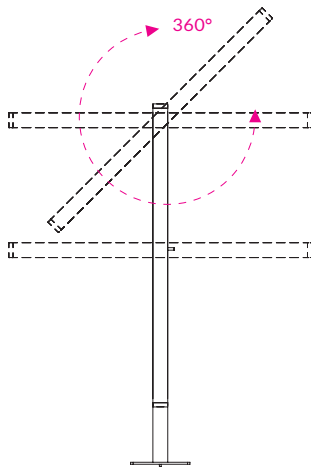
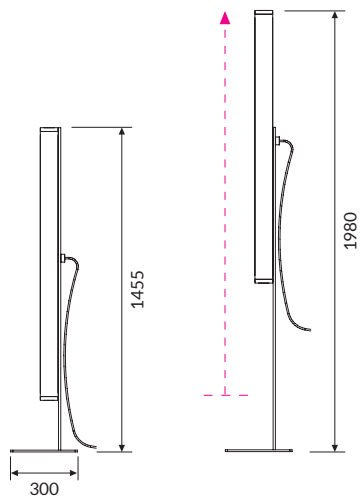
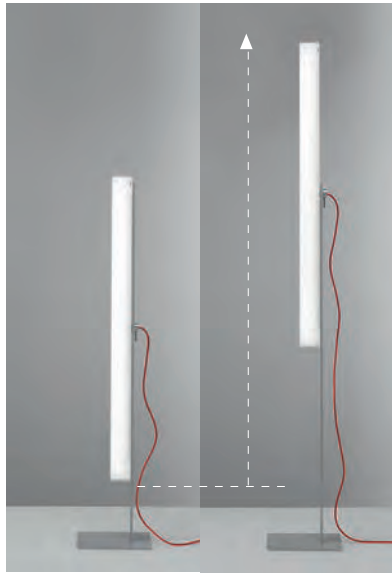
67AA05
Internally electrified creative joint for horizontal change of direction.



67AA05V
Internally electrified 90° joint for vertical change of direction.

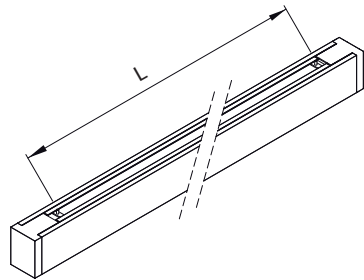
TECHNICAL NOTE

SEMPlice FLOOR



FIXING DISTANCES FOR SUSPENSION

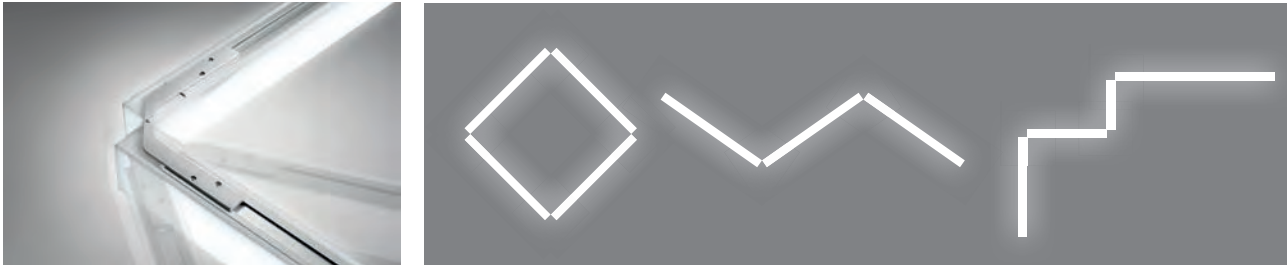
	mm-min.	mm-max.
24W	300	450
36W	400	750
48W	600	1050
72W	800	1500
108W	1100	2240



TECHNICAL NOTE

MODULAR SYSTEM

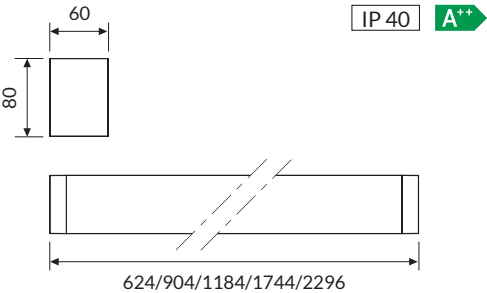
The universal articulated joint is through-wired and facilitates the creation of unique shapes and pattern forms.



SEMPLICE LED HCL

OPTIC

PMMA technopolymer with surface treatment for completely uniform light distribution. Integrated LED technology.



VERSION //

COD		lm	mm
67PG24HCL	24W	1740	624
67PG36HCL	36W	2610	904
67PG48HCL	48W	3480	1184
67PG72HCL	72W	4350	1744
67PG96HCL	96W	6960	2296

SPECIFICATIONS

- Colour temperature range from 2700K to 6500K
- DALI DT8 Driver
- Controllable with N/A button or DIMKITHCL management system (see page 582)

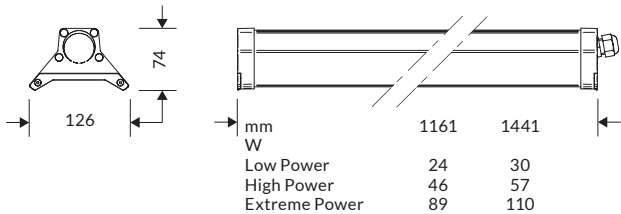


STILLA

Design ESSE-CI



- η** >107 lm/W; >119 lm/W
- CRI** >80
- IP** 65
- UGR** <22
- IK** 08





STILLA

STILLA is a highly technical IP rated fixture that features performance optics, making it extremely useful for large open plan areas such as warehousing, transport depots and manufacturing plants, as well as in retail applications that require high brightness artificial lighting with good colour quality. A selection of optics and lumen outputs are offered. This, coupled with the innovative installation accessories including those for continuous row mounting, make STILLA extremely competitive when compared to traditional systems. The body is manufactured from extruded aluminium for optimum thermal management and sealed against moisture and dust ingress to IP65. Dimmable and emergency options are also offered making the collection perfect for use with lighting control systems, where optimum efficiency and energy savings are desired. Supplied with 2000mm power cable or quick connector.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009
- Temperature range: -25° / +45°

OPTICS

NB Narrow beam: concentrating polycarbonate lenses coextruded into the main diffuser.
WB Wide beam: diffusing polycarbonate lenses coextruded into the main diffuser.
WO Wide beam opal lens: diffusing polycarbonate lenses coextruded into the main diffuser.
WA Wide beam acrylic lens: diffusing polycarbonate lenses coextruded into the main diffuser.
Optional: transparent protection glass.

BODY

Anodized aluminum body and die-cast end caps.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 65
ErP Class: **A++ - A+**
IK08

COLOURS

Natural anodized

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Colour Temperature 5000K
- CRI>90 Premium Version
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

STILLA NB
STILLA WB
STILLA WO

STILLA WA
ACCESSORIES

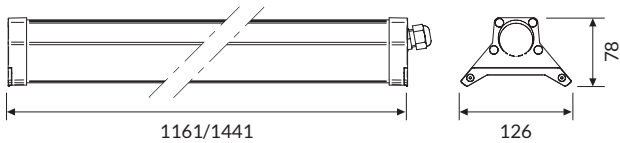


/ 4 6 6

STILLA NB LOW POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



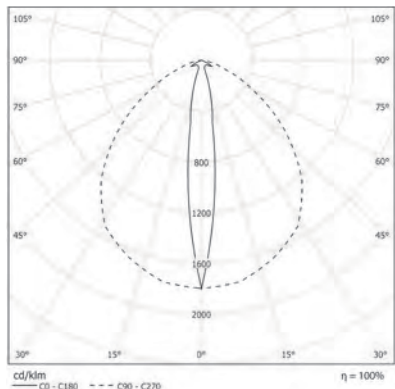
* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05NB24L465	24W 4000K	2416	1161
05NB30L465	30W 4000K	3021	1441

IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05NB24L365	24W 3000K	2365	1161
05NB30L365	30W 3000K	2956	1441

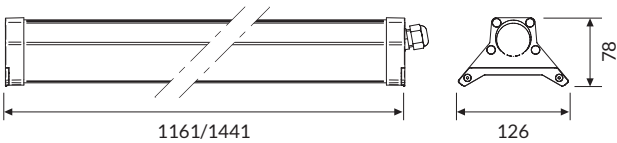


/ 4 6 7

STILLA WB LOW POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



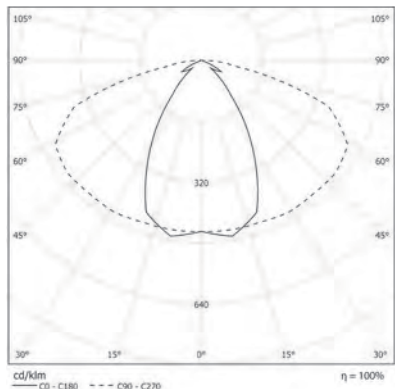
* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WB24L465	24W 4000K	2578	1161
05WB30L465	30W 4000K	3222	1441

IP 65
IK 08



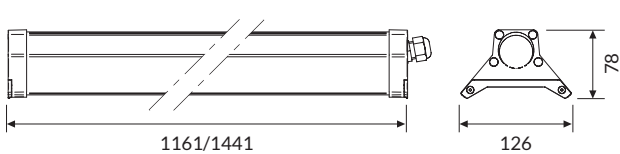
3 0 0 0 K

COD		lm	mm
05WB24L365	24W 3000K	2526	1161
05WB30L365	30W 3000K	3158	1441

STILLA NB-FC LOW POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



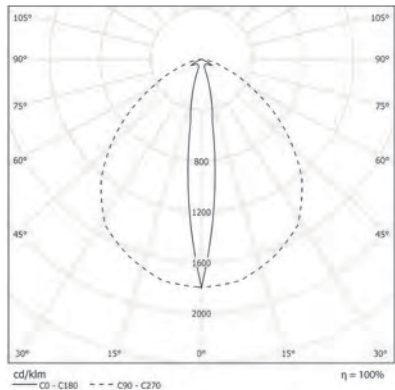
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05NB24L465FC	24W 4000K	2416	1161
05NB30L465FC	30W 4000K	3021	1441

IP 65
IK 08



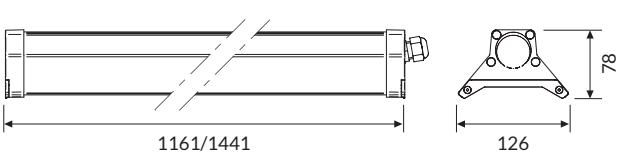
3 0 0 0 K

COD		lm	mm
05NB24L365FC	24W 3000K	2365	1161
05NB30L365FC	30W 3000K	2956	1441

STILLA WB-FC LOW POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



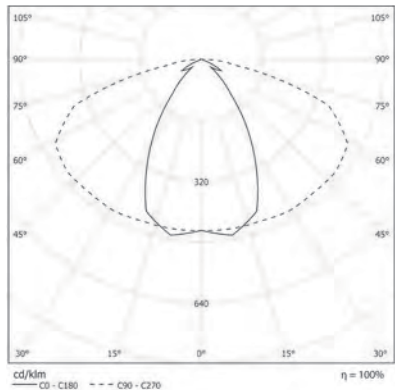
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WB24L465FC	24W 4000K	2578	1161
05WB30L465FC	30W 4000K	3222	1441

IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WB24L365FC	24W 3000K	2526	1161
05WB30L365FC	30W 3000K	3158	1441

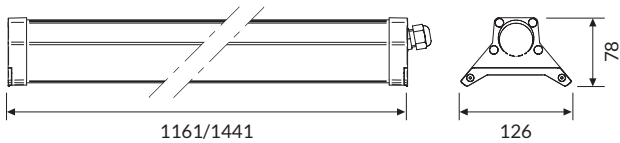


/ 4 6 8

STILLA WO LOW POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



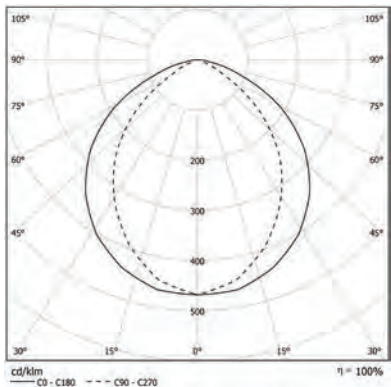
* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WO24L465	24W 4000K	2304	1161
05WO30L465	30W 4000K	2880	1441

IP 65
IK 08



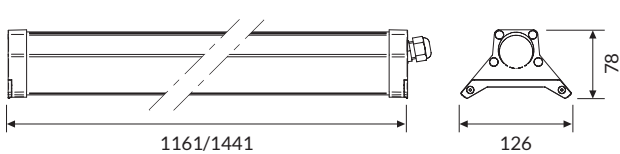
3 0 0 0 K

COD		lm	mm
05WO24L365	24W 3000K	2304	1161
05WO30L365	30W 3000K	2880	1441

STILLA WO - FC LOW POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



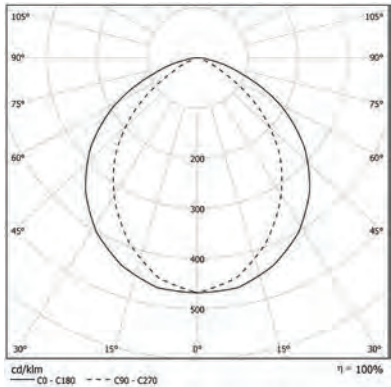
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WO24L465FC	24W 4000K	2304	1161
05WO30L465FC	30W 4000K	2880	1441

IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WO24L365FC	24W 3000K	2304	1161
05WO30L365FC	30W 3000K	2880	1441

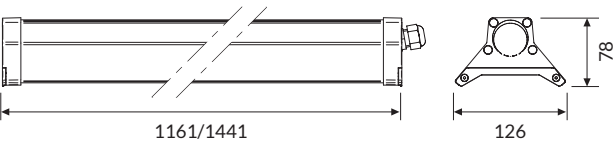


4 6 9 /

STILLA WA LOW POWER

OPTIC

Wide beam optic. Acrylic lens.



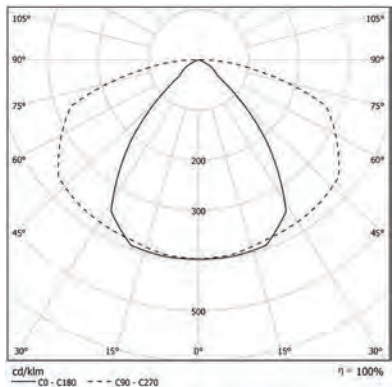
* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WA24L465	24W 4000K	2760	1161
05WA30L465	30W 4000K	3450	1441

IP 65
IK 08



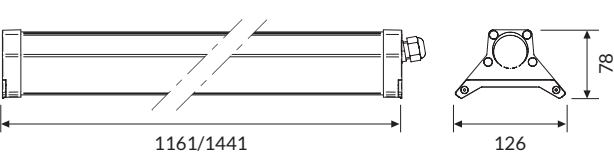
3 0 0 0 K

COD		lm	mm
05WA24L365	24W 3000K	2512	1161
05WA30L365	30W 3000K	3140	1441

STILLA WA - FC LOW POWER

OPTIC

Wide beam optic. Acrylic lens.



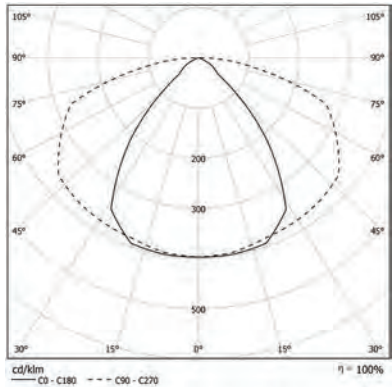
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WA24L465FC	24W 4000K	2760	1161
05WA30L465FC	30W 4000K	3450	1441

IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WA24L365FC	24W 3000K	2512	1161
05WA30L365FC	30W 3000K	3140	1441

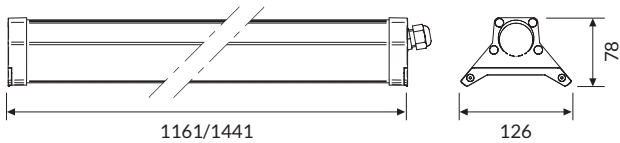


/ 4 7 0

STILLA NB HIGH POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

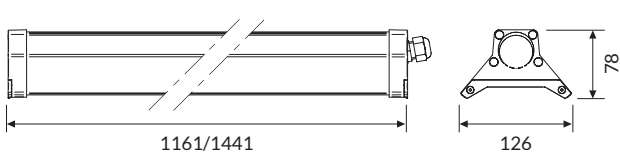
4 0 0 0 K

COD		lm	mm
05NB46L465	46W 4000K	4632	1161
05NB57L465	57W 4000K	5739	1441

STILLA NB-FC HIGH POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



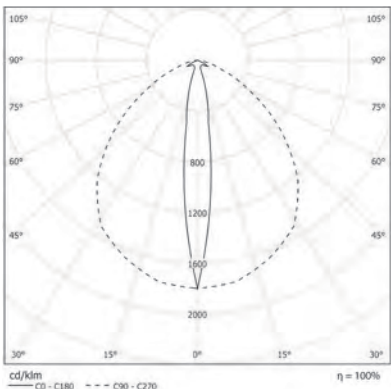
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05NB46L465FC	46W 4000K	4632	1161
05NB57L465FC	57W 4000K	5739	1441

IP 65
IK 08

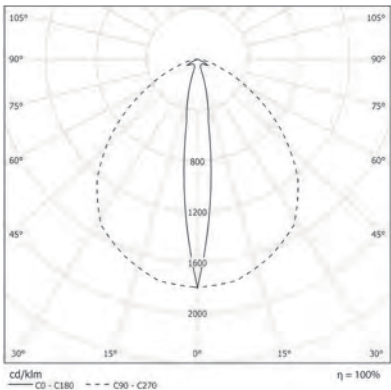


3 0 0 0 K

COD		lm	mm
05NB46L365	46W 3000K	4534	1161
05NB57L365	57W 3000K	5618	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05NB46L365FC	46W 3000K	4534	1161
05NB57L365FC	57W 3000K	5618	1441

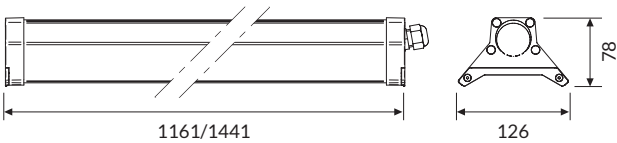


/ 4 7 1

STILLA WB HIGH POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

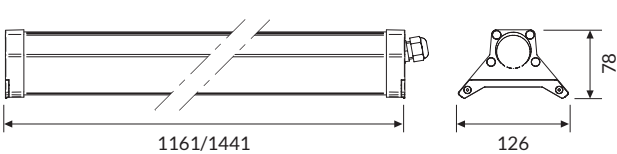
4 0 0 0 K

COD		lm	mm
05WB46L465	46W 4000K	4939	1161
05WB57L465	57W 4000K	6121	1441

STILLA WB-FC HIGH POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



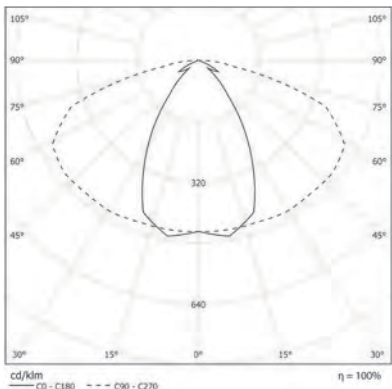
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WB46L465FC	46W 4000K	4939	1161
05WB57L465FC	57W 4000K	6121	1441

IP 65
IK 08

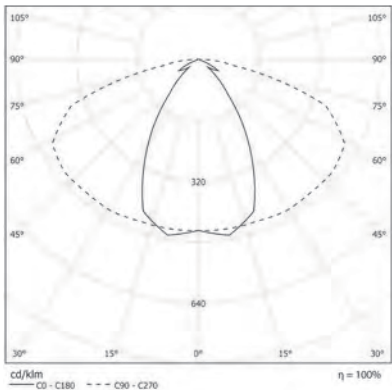


3 0 0 0 K

COD		lm	mm
05WB46L365	46W 3000K	4842	1161
05WB57L365	57W 3000K	5999	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WB46L365FC	46W 3000K	4842	1161
05WB57L365FC	57W 3000K	5999	1441

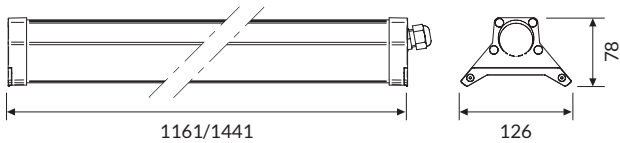


/ 4 7 2

STILLA WO HIGH POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

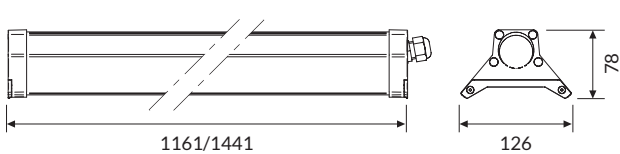
4 0 0 0 K

COD		lm	mm
05WO46L465	46W 4000K	4416	1161
05WO57L465	57W 4000K	5472	1441

STILLA WO - FC HIGH POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



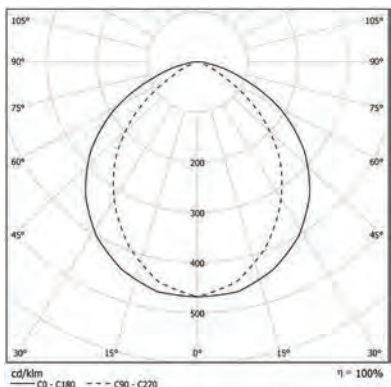
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WO46L465FC	46W 4000K	4416	1161
05WO57L465FC	57W 4000K	5472	1441

IP 65
IK 08

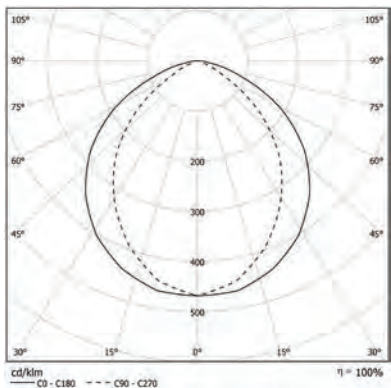


3 0 0 0 K

COD		lm	mm
05WO46L365	46W 3000K	4278	1161
05WO57L365	57W 3000K	5301	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WO46L365FC	46W 3000K	4278	1161
05WO57L365FC	57W 3000K	5301	1441

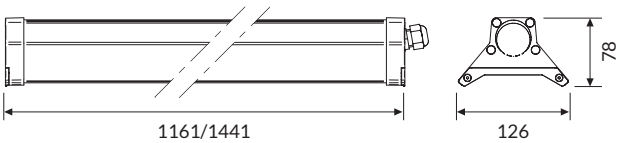


4 7 3 /

STILLA WA HIGH POWER

OPTIC

Wide beam optic. Acrylic lens.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

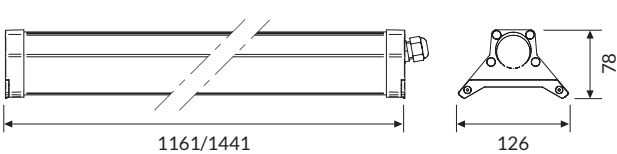
4 0 0 0 K

COD		lm	mm
05WA46L465	46W 4000K	5762	1161
05WA57L465	57W 4000K	7125	1441

STILLA WA - FC HIGH POWER

OPTIC

Wide beam optic. Acrylic lens.



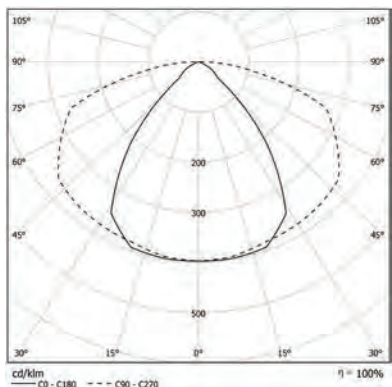
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WA46L465FC	46W 4000K	5762	1161
05WA57L465FC	57W 4000K	7125	1441

IP 65
IK 08

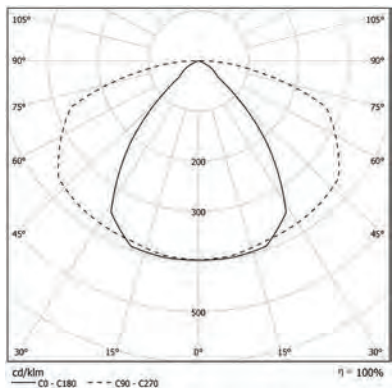


3 0 0 0 K

COD		lm	mm
05WA46L365	46W 3000K	5243	1161
05WA57L365	57W 3000K	6484	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WA46L365FC	46W 3000K	5243	1161
05WA57L365FC	57W 3000K	6484	1441

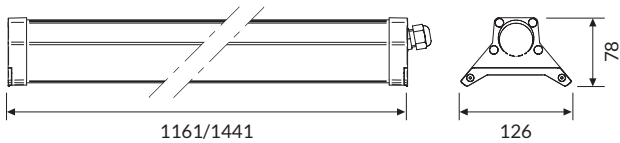


/ 4 7 4

STILLA NB EXTREME POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

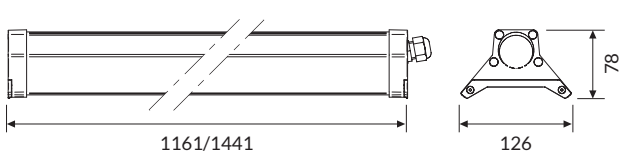
4 0 0 0 K

COD		lm	mm
05NB89L465	89W 4000K	10013	1161
05NB110L465	110W 4000K	11805	1441

STILLA NB-FC EXTREME POWER

OPTIC

Narrow beam optic co-extruded into the main diffuser.



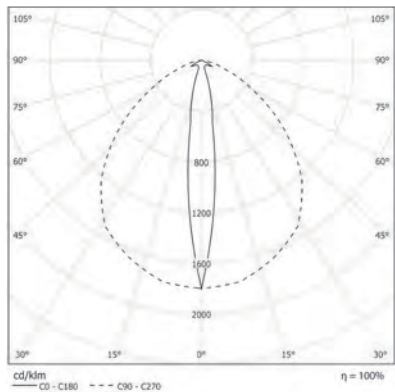
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05NB89L465FC	89W 4000K	10013	1161
05NB110L465FC	110W 4000K	11805	1441

IP 65
IK 08

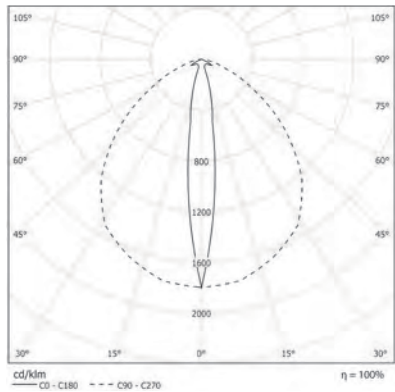


3 0 0 0 K

COD		lm	mm
05NB89L365	89W 3000K	9800	1161
05NB110L365	110W 3000K	11553	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05NB89L365FC	89W 3000K	9800	1161
05NB110L365FC	110W 3000K	11553	1441

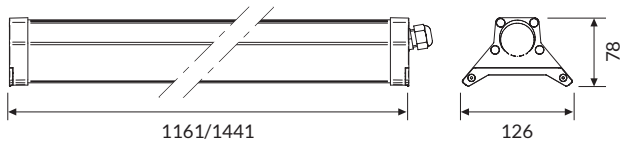


/ 4 7 5

STILLA WB EXTREME POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



* Fixture for single installation equipped with cable L 2mt.

COLOUR TEMPERATURE //

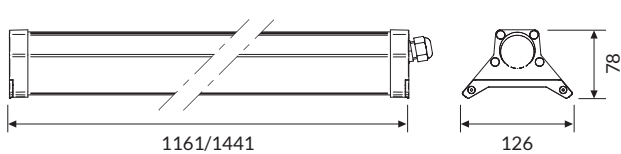
4 0 0 0 K

COD		lm	mm
05WB89L465	89W 4000K	10678	1161
05WB110L465	110W 4000K	12590	1441

STILLA WB-FC EXTREME POWER

OPTIC

Wide beam optic co-extruded into the main diffuser.



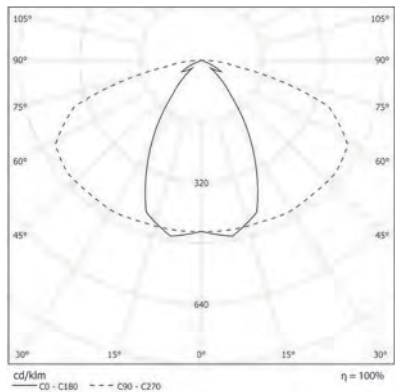
* Fixture for continuous-row with quick connector and through wiring.

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WB89L465FC	89W 4000K	10678	1161
05WB110L465FC	110W 4000K	12590	1441

IP 65
IK 08

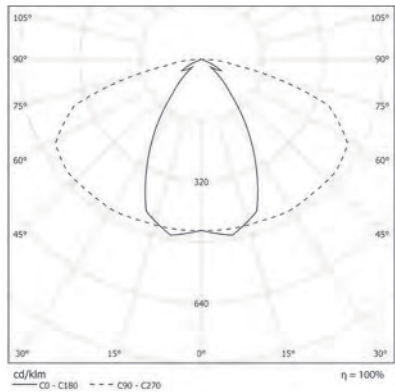


3 0 0 0 K

COD		lm	mm
05WB89L365	89W 3000K	10465	1161
05WB110L365	110W 3000K	12338	1441



IP 65
IK 08



3 0 0 0 K

COD		lm	mm
05WB89L365FC	89W 3000K	10465	1161
05WB110L365FC	110W 3000K	12338	1441

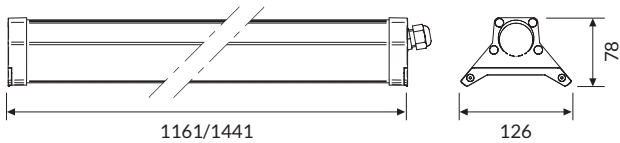


/ 4 7 6

STILLA WO EXTREME POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



* Fixture for single installation equipped with cable L 2mt.

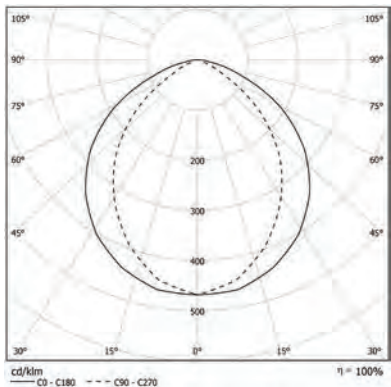
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WO89L465	89W 4000K	9078	1161
05WO110L465	110W 4000K	11220	1441

IP 65
IK 08

A++



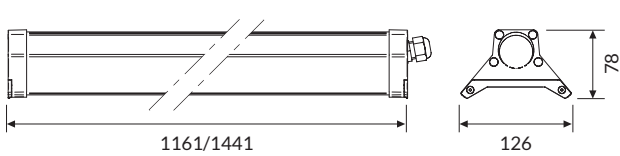
3 0 0 0 K

COD		lm	mm
05WO89L365	89W 3000K	8722	1161
05WO110L365	110W 3000K	10780	1441

STILLA WO-FC EXTREME POWER

OPTIC

Wide beam optic. Frosted polycarbonate lens.



* Fixture for continuous-row with quick connector and through wiring.

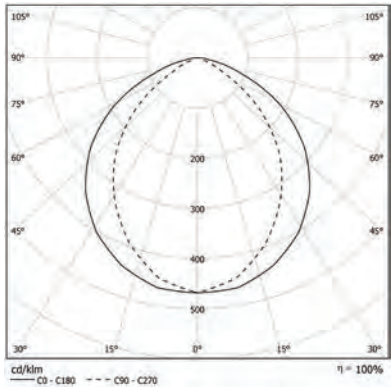
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WO89L465FC	89W 4000K	9078	1161
05WO110L465FC	110W 4000K	11220	1441

IP 65
IK 08

A++



3 0 0 0 K

COD		lm	mm
05WO89L365FC	89W 3000K	8722	1161
05WO110L365FC	110W 3000K	10780	1441

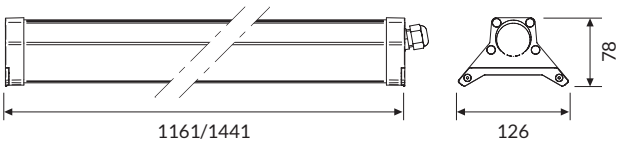


/ 4 7 7

STILLA WA EXTREME POWER

OPTIC

Wide beam optic. Acrylic lens.



* Fixture for single installation equipped with cable L 2mt.

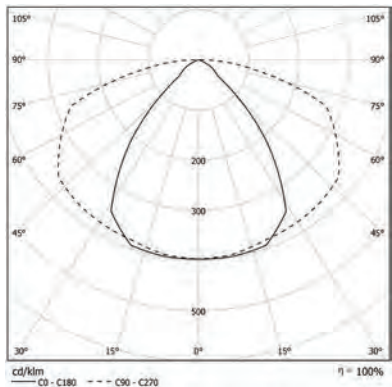
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WA89L465	89W 4000K	9345	1161
05WA110L465	110W 4000K	11550	1441

IP 65
IK 08

A++



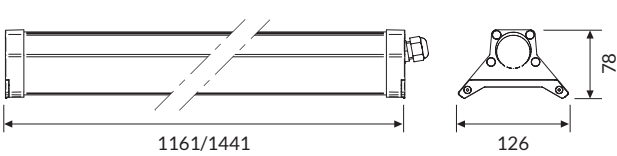
3 0 0 0 K

COD		lm	mm
05WA89L365	89W 3000K	8504	1161
05WA110L365	110W 3000K	10511	1441

STILLA WA-FC EXTREME POWER

OPTIC

Wide beam optic. Acrylic lens.



* Fixture for continuous-row with quick connector and through wiring.

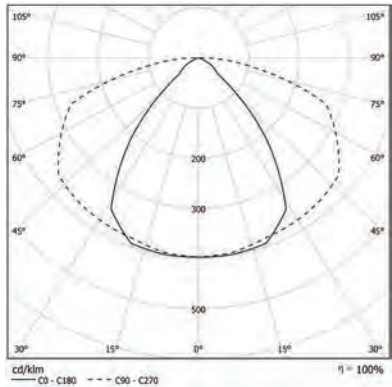
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
05WA89L465FC	89W 4000K	9345	1161
05WA110L465FC	110W 4000K	11550	1441

IP 65
IK 08

A++



3 0 0 0 K

COD		lm	mm
05WA89L365FC	89W 3000K	8504	1161
05WA110L365FC	110W 3000K	10511	1441

ACCESSORIES



05AA13

Single wire 1500mm adjustable suspension kit.



05AA1330

Single wire 3000mm adjustable suspension kit.



05AA14

Spacers kit for ceiling mounting.



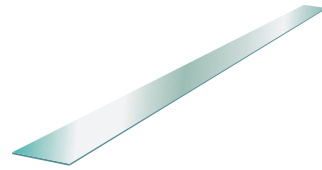
05AA11

Bracket for continuous rows installation length 1500mm.



05AA15

Brackets kit for wall installation.



05AAVTS: 1161mm

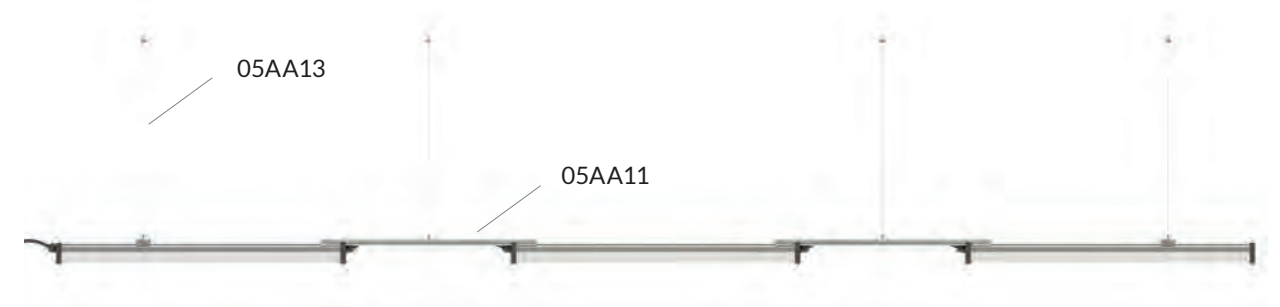
05AAVTL: 1441mm

Transparent protective glass.

TECHNICAL NOTE

INSTALLATION EXAMPLE

Thanks to the 05AA11 accessory you can install the devices in suspended continuous line by avoiding the use of busbars or cable raceways. This bracket serves as the mechanical joining, allows the masking of the connection cable between 2 devices and reduces the suspension points. It is click fixed on the devices and can be cut at the construction site.





/ 4 8 0

TERES

4 8 1 /

TERES

Design ESSE-CI

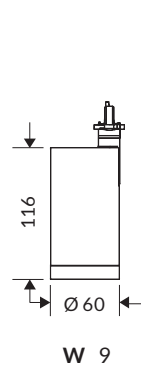


η >95 lm/W; >130 lm/W

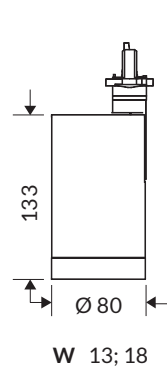
CRI >80; >90

IP 40

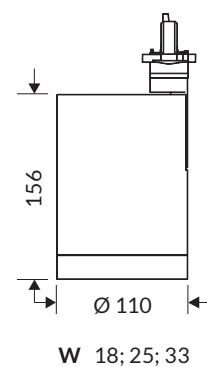
MINI



SMALL



MEDIUM





/ 4 8 2



TERES

Movement and vitality are the formal aspects that characterize teres, the most sophisticated and professional spotlight on track. Thanks to the built-in driver, the slim design and the most advanced technology, it's able to completely integrate with the environment without being invasive.

The powers, reflectors, lens and optics, make this range extremely functional and suitable for every context. Installable on Eurostandard track.

TERES

4 8 3 /

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

VT reflectors from 10° - 15° -20° - 36° -40° - 50° - 70° beam angles
PC polycarbonate lens from 12° - 24° beam angles
ZOOM internal reflectors with adjustable emission from 25 ° to 60 °
Mat glass
Sculpture optic
Honeycomb optic

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A+



COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Colour temperature 2700K/5000K
- Wiring DALI dimmable - Code: RDD (verify the version available)
- Driver Bluetooth - Code: BT (available for MEDIUM version)

VERSIONS

TERES VT MINI
TERES VT MINI PREMIUM
TERES VT SMALL
TERES VT SMALL PREMIUM
TERES VT MEDIUM
TERES VT MEDIUM PREMIUM
TERES PC MINI
TERES PC MINI PREMIUM

TERES PC SMALL
TERES PC SMALL PREMIUM
TERES PC MEDIUM
TERES PC MEDIUM PREMIUM
TERES ZOOM SMALL PREMIUM
TERES ZOOM MEDIUM PREMIUM
TERES MEDIUM FOOD
ACCESSORIES

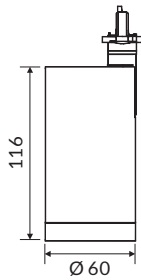


/ 4 8 4

TERES VT MINI

OPTIC

Internal aluminum reflectors:
15° - 20° - 36° - 50° beam angles.

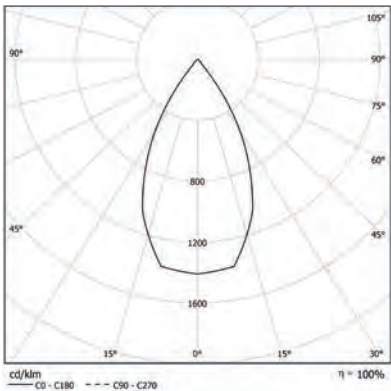


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT9L415	9W 15° 4000K	1152
14VT9L420	9W 20° 4000K	1152
14VT9L436	9W 36° 4000K	1152
14VT9L450	9W 50° 4000K	1152

IP 40 



3 0 0 0 K

COD		lm
14VT9L315	9W 15° 3000K	972
14VT9L320	9W 20° 3000K	972
14VT9L336	9W 36° 3000K	972
14VT9L350	9W 50° 3000K	972



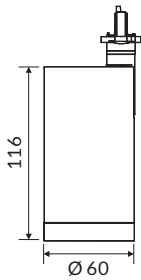
4 8 5 /

TERES

TERES VT MINI
Premium CRI > 90

OPTIC

Internal aluminum reflectors:
15° - 20° - 36° - 50° beam angles.

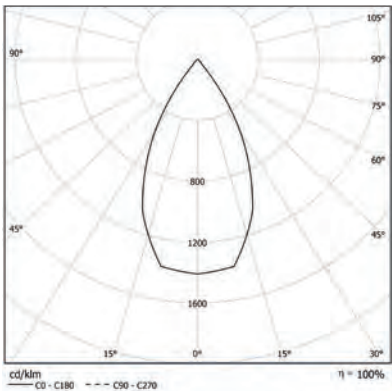


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT9L41590	9W 15° 4000K	1094
14VT9L42090	9W 20° 4000K	1094
14VT9L43690	9W 36° 4000K	1094
14VT9L45090	9W 50° 4000K	1094

IP 40 



3 0 0 0 K

COD		lm
14VT9L31590	9W 15° 3000K	923
14VT9L32090	9W 20° 3000K	923
14VT9L33690	9W 36° 3000K	923
14VT9L35090	9W 50° 3000K	923

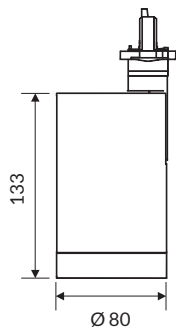


/ 4 8 6

TERES VT SMALL

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



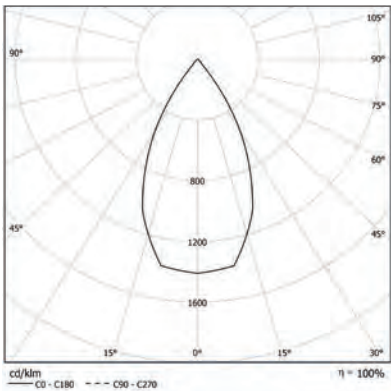
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410S	13W 10° 4000K	1239
14VT13L420S	13W 20° 4000K	1239
14VT13L440S	13W 40° 4000K	1239
14VT13L450S	13W 50° 4000K	1239
14VT18L410S	18W 10° 4000K	1715
14VT18L420S	18W 20° 4000K	1715
14VT18L440S	18W 40° 4000K	1715
14VT18L450S	18W 50° 4000K	1715



IP 40 



3 0 0 0 K

COD		lm
14VT13L310S	13W 10° 3000K	1187
14VT13L320S	13W 20° 3000K	1187
14VT13L340S	13W 40° 3000K	1187
14VT13L350S	13W 50° 3000K	1187
14VT18L310S	18W 10° 3000K	1644
14VT18L320S	18W 20° 3000K	1644
14VT18L340S	18W 40° 3000K	1644
14VT18L350S	18W 50° 3000K	1644

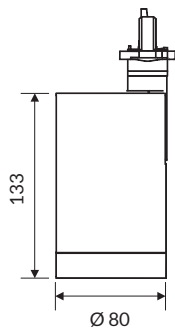


4 8 7 /

TERES VT SMALL Premium CRI>90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



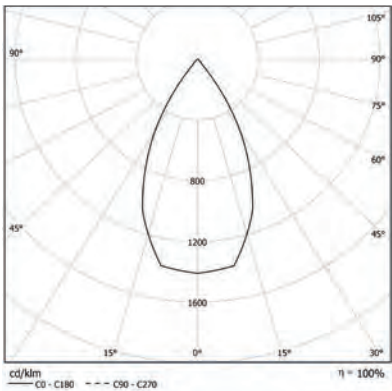
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410S90	13W 10° 4000K	1072
14VT13L420S90	13W 20° 4000K	1072
14VT13L440S90	13W 40° 4000K	1072
14VT13L450S90	13W 50° 4000K	1072
14VT18L410S90	18W 10° 4000K	1485
14VT18L420S90	18W 20° 4000K	1485
14VT18L440S90	18W 40° 4000K	1485
14VT18L450S90	18W 50° 4000K	1485



IP 40 



3 0 0 0 K

COD		lm
14VT13L310S90	13W 10° 3000K	1020
14VT13L320S90	13W 20° 3000K	1020
14VT13L340S90	13W 40° 3000K	1020
14VT13L350S90	13W 50° 3000K	1020
14VT18L310S90	18W 10° 3000K	1413
14VT18L320S90	18W 20° 3000K	1413
14VT18L340S90	18W 40° 3000K	1413
14VT18L350S90	18W 50° 3000K	1413

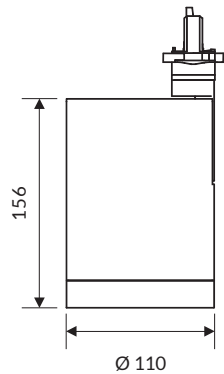


/ 4 8 8

TERES VT MEDIUM

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.

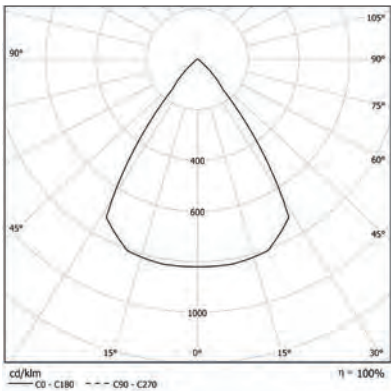


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT18L410M	18W 10° 4000K	2490
14VT18L420M	18W 20° 4000K	2490
14VT18L440M	18W 40° 4000K	2490
14VT18L470M	18W 70° 4000K	2490
14VT25L410M	25W 10° 4000K	3388
14VT25L420M	25W 20° 4000K	3388
14VT25L440M	25W 40° 4000K	3388
14VT25L470M	25W 70° 4000K	3388
14VT33L410M	33W 10° 4000K	4472
14VT33L420M	33W 20° 4000K	4472
14VT33L440M	33W 40° 4000K	4472
14VT33L470M	33W 70° 4000K	4472

IP 40 A+



3 0 0 0 K

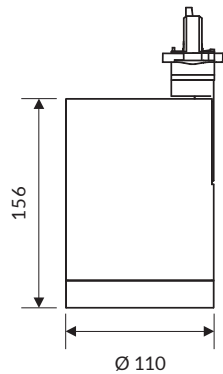
COD		lm
14VT18L310M	18W 10° 3000K	2409
14VT18L320M	18W 20° 3000K	2409
14VT18L340M	18W 40° 3000K	2409
14VT18L370M	18W 70° 3000K	2409
14VT25L310M	25W 10° 3000K	3277
14VT25L320M	25W 20° 3000K	3277
14VT25L340M	25W 40° 3000K	3277
14VT25L370M	25W 70° 3000K	3277
14VT33L310M	33W 10° 3000K	4326
14VT33L320M	33W 20° 3000K	4326
14VT33L340M	33W 40° 3000K	4326
14VT33L370M	33W 70° 3000K	4326



TERES VT MEDIUM Premium CRI > 90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.

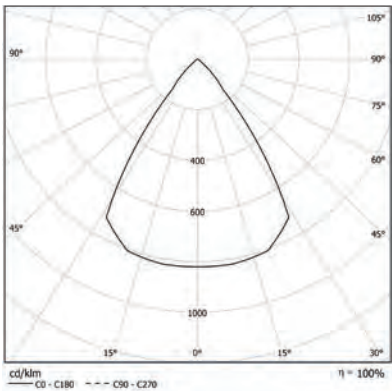


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT18L410M90	18W 10° 4000K	2051
14VT18L420M90	18W 20° 4000K	2051
14VT18L440M90	18W 40° 4000K	2051
14VT18L470M90	18W 70° 4000K	2051
14VT25L410M90	25W 10° 4000K	2790
14VT25L420M90	25W 20° 4000K	2790
14VT25L440M90	25W 40° 4000K	2790
14VT25L470M90	25W 70° 4000K	2790
14VT33L410M90	33W 10° 4000K	3683
14VT33L420M90	33W 20° 4000K	3683
14VT33L440M90	33W 40° 4000K	3683
14VT33L470M90	33W 70° 4000K	3683

IP 40 A+



3 0 0 0 K

COD		lm
14VT18L310M90	18W 10° 3000K	1985
14VT18L320M90	18W 20° 3000K	1985
14VT18L340M90	18W 40° 3000K	1985
14VT18L370M90	18W 70° 3000K	1985
14VT25L310M90	25W 10° 3000K	2701
14VT25L320M90	25W 20° 3000K	2701
14VT25L340M90	25W 40° 3000K	2701
14VT25L370M90	25W 70° 3000K	2701
14VT33L310M90	33W 10° 3000K	3566
14VT33L320M90	33W 20° 3000K	3566
14VT33L340M90	33W 40° 3000K	3566
14VT33L370M90	33W 70° 3000K	3566

TERES

4 8 9 /

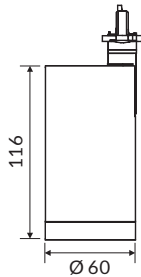


/ 4 9 0

TERES P C MINI

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



COLOUR TEMPERATURE //

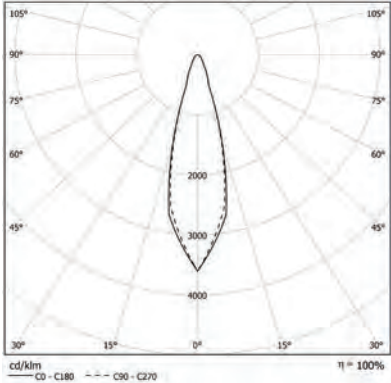
4 0 0 0 K

COD		lm
14PC9L412	9W 12° 4000K	1152
14PC9L424	9W 24° 4000K	1152



IP 40

A+



3 0 0 0 K

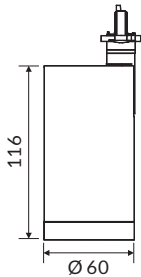
COD		lm
14PC9L312	9W 12° 3000K	972
14PC9L324	9W 24° 3000K	972



TERES P C MINI Premium CRI>90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC9L41290	9W 12° 4000K	1094
14PC9L42490	9W 24° 4000K	1094

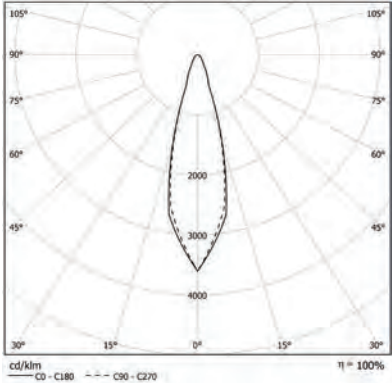
TERES

4 9 1 /



IP 40

A+



3 0 0 0 K

COD		lm
14PC9L31290	9W 12° 3000K	923
14PC9L32490	9W 24° 3000K	923

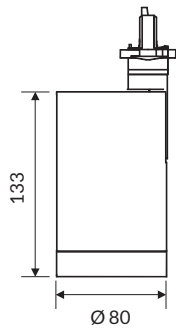


/ 4 9 2

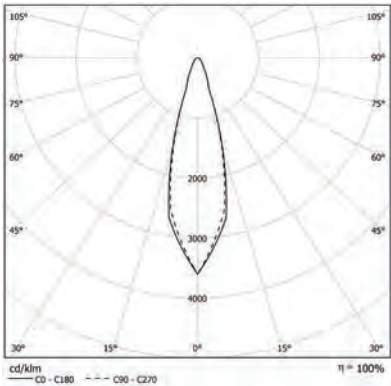
TERES P C S M A L L

O P T I C

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



C O L O U R T E M P E R A T U R E / /

4 0 0 0 K

COD		lm
14PC13L412S	13W 12° 4000K	1239
14PC13L424S	13W 24° 4000K	1239
14PC18L412S	18W 12° 4000K	1715
14PC18L424S	18W 24° 4000K	1715

3 0 0 0 K

COD		lm
14PC13L312S	13W 12° 3000K	1187
14PC13L324S	13W 24° 3000K	1187
14PC18L312S	18W 12° 3000K	1644
14PC18L324S	18W 24° 3000K	1644

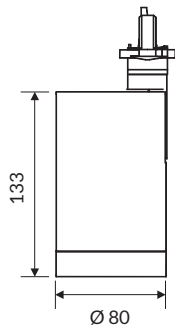


4 9 3 /

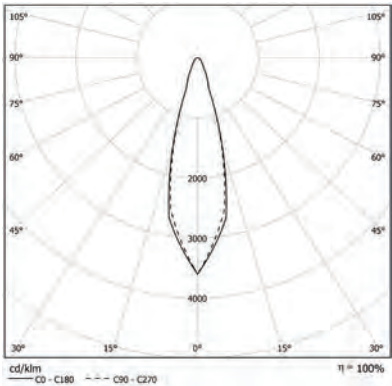
TERES P C S M A L L
P r e m i u m C R I > 9 0

O P T I C

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



C O L O U R T E M P E R A T U R E / /

4 0 0 0 K

COD		lm
14PC13L412S90	13W 12° 4000K	1072
14PC13L424S90	13W 24° 4000K	1072
14PC18L412S90	18W 12° 4000K	1485
14PC18L424S90	18W 24° 4000K	1485

3 0 0 0 K

COD		lm
14PC13L312S90	13W 12° 3000K	1020
14PC13L324S90	13W 24° 3000K	1020
14PC18L312S90	18W 12° 3000K	1413
14PC18L324S90	18W 24° 3000K	1413

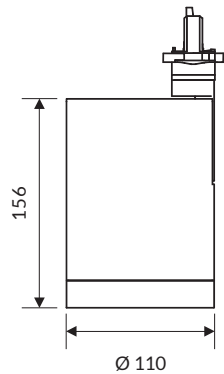


/ 4 9 4

TERES PC MEDIUM

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

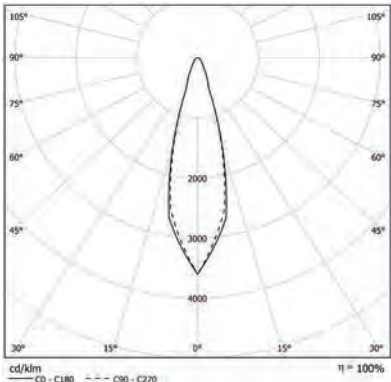


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412M	18W 12° 4000K	2490
14PC18L424M	18W 24° 4000K	2490
14PC25L412M	25W 12° 4000K	3388
14PC25L424M	25W 24° 4000K	3388
14PC33L412M	33W 12° 4000K	4472
14PC33L424M	33W 24° 4000K	4472

IP 40 A+



3 0 0 0 K

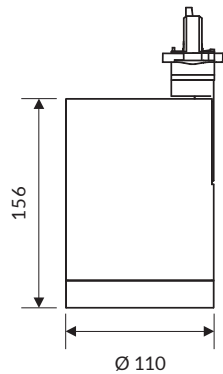
COD		lm
14PC18L312M	18W 12° 3000K	2409
14PC18L324M	18W 24° 3000K	2409
14PC25L312M	25W 12° 3000K	3277
14PC25L324M	25W 24° 3000K	3277
14PC33L312M	33W 12° 3000K	4326
14PC33L324M	33W 24° 3000K	4326



TERES PC MEDIUM Premium CRI > 90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

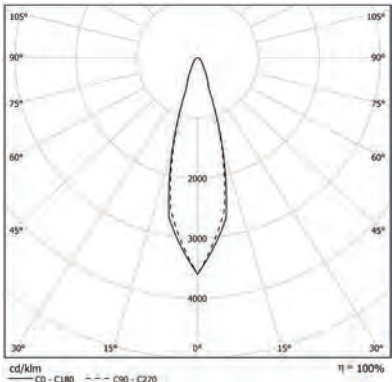


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412M90	18W 12° 4000K	2051
14PC18L424M90	18W 24° 4000K	2051
14PC25L412M90	25W 12° 4000K	2790
14PC25L424M90	25W 24° 4000K	2790
14PC33L412M90	33W 12° 4000K	3683
14PC33L424M90	33W 24° 4000K	3683

IP 40 A+



3 0 0 0 K

COD		lm
14PC18L312M90	18W 12° 3000K	1985
14PC18L324M90	18W 24° 3000K	1985
14PC25L312M90	25W 12° 3000K	2701
14PC25L324M90	25W 24° 3000K	2701
14PC33L312M90	33W 12° 3000K	3566
14PC33L324M90	33W 24° 3000K	3566

TERES

4 9 5 /



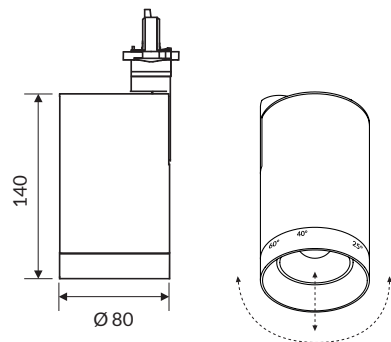


/ 4 9 6

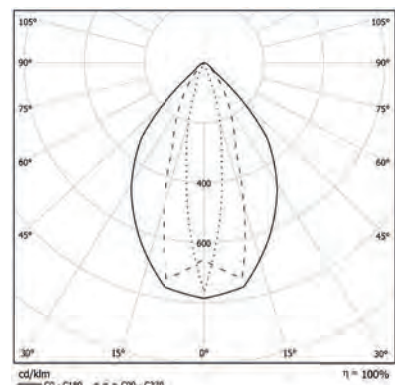
TERES ZOOM SMALL Premium CRI>90

OPTIC

Internal aluminum reflector:
adjustable emission from 25 ° to 60 °.



IP 40 A+



..... 25° --- 40° — 60°

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14ZM13L4S90	13W 4000K	1634

3 0 0 0 K

COD		lm
14ZM13L3S90	13W 3000K	1485

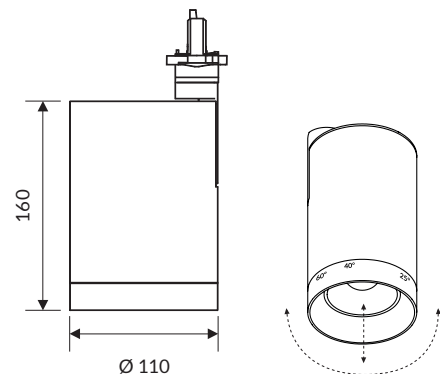


4 9 7 /

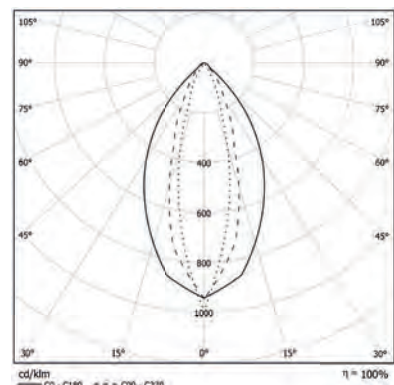
TERES ZOOM MEDIUM Premium CRI>90

OPTIC

Internal aluminum reflector:
adjustable emission from 25 ° to 60 °.



IP 40 A+



..... 25° --- 40° — 60°

COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14ZM18L4M90	18W 4000K	2182
14ZM25L4M90	25W 4000K	3031
14ZM33L4M90	33W 4000K	3380

3 0 0 0 K

COD		lm
14ZM18L3M90	18W 3000K	2040
14ZM25L3M90	25W 3000K	2833
14ZM33L3M90	33W 3000K	3130

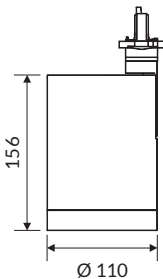


TERES MEDIUM

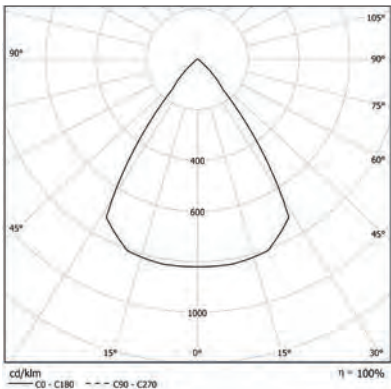
Food

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.



IP 40 A+



SPECIALIZED LED MODULES

- BREAD: the shades of brown appear sharper and brighter; they as strong as gold making the appearance of cheeses and bakery goods better.
- MEAT / FRESH MEAT: the red tones are very strong, for a fresh and inviting presentation of red meats and charcuterie.
- FISH: the colours are vivid and attractive, the fish is bright and colourful; the cool tones of the light enhance the freshness and brilliance of the fish.

OTHER APPLICATIONS

- CRI>90 Premium version with 3000K / 4000K colour temperature fixtures, are used to enhance the natural colour of the products and are suitable to light fruit and wine departments.

COD		lm
14VT31BR10M	31W 10° BREAD	2037
14VT31BR20M	31W 20° BREAD	2037
14VT31BR40M	31W 40° BREAD	2037
14VT31BR70M	31W 70° BREAD	2037
14VT31MT10M	31W 10° MEAT	1527
14VT31MT20M	31W 20° MEAT	1527
14VT31MT40M	31W 40° MEAT	1527
14VT31MT70M	31W 70° MEAT	1527
14VT31FH10M	31W 10° FISH	2215
14VT31FH20M	31W 20° FISH	2215
14VT31FH40M	31W 40° FISH	2215
14VT31FH70M	31W 70° FISH	2215



ACCESSORIES

TERES VT OPTICS



14AAMGS

TERES VT SMALL
Mat Glass.



14AASLS

TERES VT SMALL
Sculpture optic.



14AANDS

TERES VT SMALL
Honeycomb optic.



14AAMGM

TERES VT MEDIUM
Mat Glass.



14AASLM

TERES VT MEDIUM
Sculpture optic.

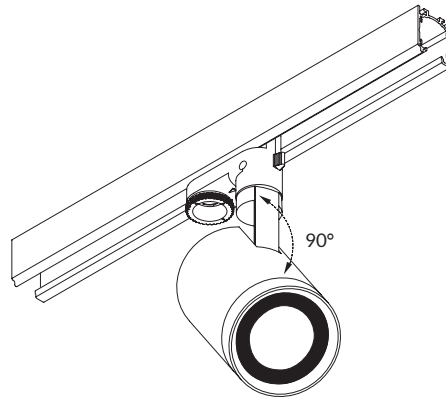
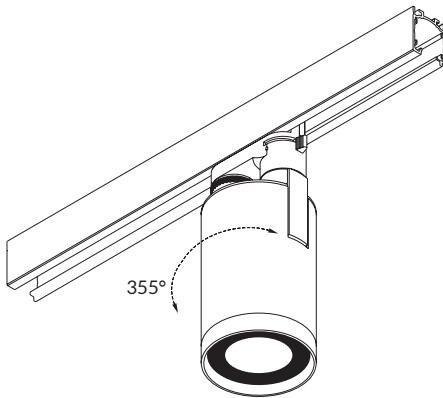


14AANDM

TERES VT MEDIUM
Honeycomb optic.

TECHNICAL NOTE

BODY ROTATION





/ 5 0 0

TERES EXTE

5 0 1 /

TERES EXTE

Design ESSE-CI



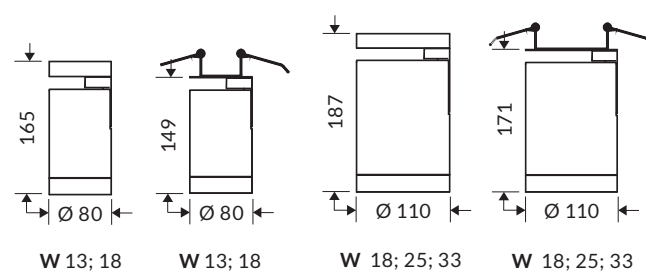
η >95 lm/W; >130 lm/W

CRI >80; >90

IP 40

SMALL

MEDIUM





TERES EXTE

Born from Teres, TERES EXTE is the innovative spotlight for ceiling and recessed installation. Thanks to the driver hidden in the lamp body, it's suitable for all situations and catch for its minimalist design and purity of shapes. It can create a perfect harmony between general lighting and fine light accent.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

VT reflectors from 10° - 20° - 40° - 50° - 70° beam angles
PC polycarbonate lens from 12° - 24° beam angles
Mat glass
Sculpture optic
Honeycomb optic

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A⁺**

COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Colour temperature 2700K/5000K
- Wiring DALI dimmable - Code: RDD (verify the version available)
- Driver Bluetooth - Code: BT (available for MEDIUM version)

VERSIONS

TERES EXTE VT CEILING SMALL	TERES EXTE PC CEILING SMALL PREMIUM
TERES EXTE VT CEILING SMALL PREMIUM	TERES EXTE PC CEILING MEDIUM
TERES EXTE VT CEILING MEDIUM	TERES EXTE PC CEILING MEDIUM PREMIUM
TERES EXTE VT CEILING MEDIUM PREMIUM	TERES EXTE PC RECESSED SMALL
TERES EXTE VT RECESSED SMALL	TERES EXTE PC RECESSED SMALL PREMIUM
TERES EXTE VT RECESSED SMALL PREMIUM	TERES EXTE PC RECESSED MEDIUM
TERES EXTE VT RECESSED MEDIUM	TERES EXTE PC RECESSED MEDIUM PREMIUM
TERES EXTE VT RECESSED MEDIUM PREMIUM	ACCESSORIES
TERES EXTE PC CEILING SMALL	

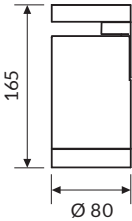


/ 5 0 4

TERES EXTE VT CEILING SMALL

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



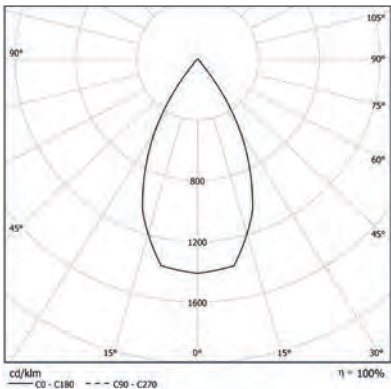
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410SP	13W 10° 4000K	1239
14VT13L420SP	13W 20° 4000K	1239
14VT13L440SP	13W 40° 4000K	1239
14VT13L450SP	13W 50° 4000K	1239
14VT18L410SP	18W 10° 4000K	1715
14VT18L420SP	18W 20° 4000K	1715
14VT18L440SP	18W 40° 4000K	1715
14VT18L450SP	18W 50° 4000K	1715

IP 40

A+



3 0 0 0 K

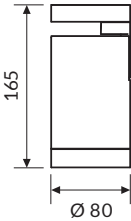
COD		lm
14VT13L310SP	13W 10° 3000K	1187
14VT13L320SP	13W 20° 3000K	1187
14VT13L340SP	13W 40° 3000K	1187
14VT13L350SP	13W 50° 3000K	1187
14VT18L310SP	18W 10° 3000K	1644
14VT18L320SP	18W 20° 3000K	1644
14VT18L340SP	18W 40° 3000K	1644
14VT18L350SP	18W 50° 3000K	1644



TERES EXTE VT CEILING SMALL Premium CRI>90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



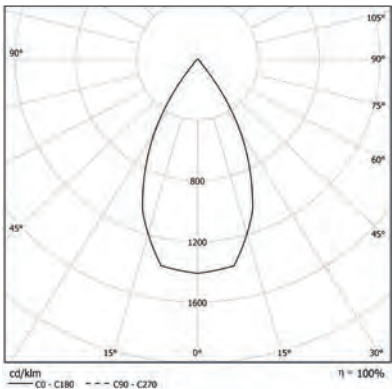
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410SP90	13W 10° 4000K	1072
14VT13L420SP90	13W 20° 4000K	1072
14VT13L440SP90	13W 40° 4000K	1072
14VT13L450SP90	13W 50° 4000K	1072
14VT18L410SP90	18W 10° 4000K	1485
14VT18L420SP90	18W 20° 4000K	1485
14VT18L440SP90	18W 40° 4000K	1485
14VT18L450SP90	18W 50° 4000K	1485

IP 40

A+



3 0 0 0 K

COD		lm
14VT13L310SP90	13W 10° 3000K	1020
14VT13L320SP90	13W 20° 3000K	1020
14VT13L340SP90	13W 40° 3000K	1020
14VT13L350SP90	13W 50° 3000K	1020
14VT18L310SP90	18W 10° 3000K	1413
14VT18L320SP90	18W 20° 3000K	1413
14VT18L340SP90	18W 40° 3000K	1413
14VT18L350SP90	18W 50° 3000K	1413

TERES EXTE

5 0 5 /



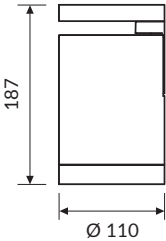


/ 5 0 6

TERES EXTE VT CEILING MEDIUM

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.



COLOUR TEMPERATURE //

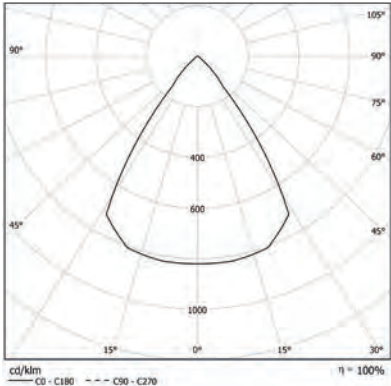
4 0 0 0 K

COD		lm
14VT18L410MP	18W 10° 4000K	2490
14VT18L420MP	18W 20° 4000K	2490
14VT18L440MP	18W 40° 4000K	2490
14VT18L470MP	18W 70° 4000K	2490
14VT25L410MP	25W 10° 4000K	3388
14VT25L420MP	25W 20° 4000K	3388
14VT25L440MP	25W 40° 4000K	3388
14VT25L470MP	25W 70° 4000K	3388
14VT33L410MP	33W 10° 4000K	4472
14VT33L420MP	33W 20° 4000K	4472
14VT33L440MP	33W 40° 4000K	4472
14VT33L470MP	33W 70° 4000K	4472



IP 40

A+



3 0 0 0 K

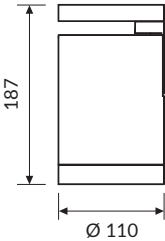
COD		lm
14VT18L310MP	18W 10° 3000K	2409
14VT18L320MP	18W 20° 3000K	2409
14VT18L340MP	18W 40° 3000K	2409
14VT18L370MP	18W 70° 3000K	2409
14VT25L310MP	25W 10° 3000K	3277
14VT25L320MP	25W 20° 3000K	3277
14VT25L340MP	25W 40° 3000K	3277
14VT25L370MP	25W 70° 3000K	3277
14VT33L310MP	33W 10° 3000K	4326
14VT33L320MP	33W 20° 3000K	4326
14VT33L340MP	33W 40° 3000K	4326
14VT33L370MP	33W 70° 3000K	4326



TERES EXTE VT CEILING MEDIUM Premium CRI>90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT18L410MP90	18W 10° 4000K	2051
14VT18L420MP90	18W 20° 4000K	2051
14VT18L440MP90	18W 40° 4000K	2051
14VT18L470MP90	18W 70° 4000K	2051
14VT25L410MP90	25W 10° 4000K	2790
14VT25L420MP90	25W 20° 4000K	2790
14VT25L440MP90	25W 40° 4000K	2790
14VT25L470MP90	25W 70° 4000K	2790
14VT33L410MP90	33W 10° 4000K	3683
14VT33L420MP90	33W 20° 4000K	3683
14VT33L440MP90	33W 40° 4000K	3683
14VT33L470MP90	33W 70° 4000K	3683

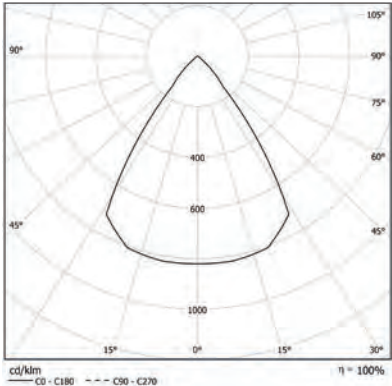
TERES EXTE

5 0 7 /



IP 40

A+



3 0 0 0 K

COD		lm
14VT18L310MP90	18W 10° 3000K	1985
14VT18L320MP90	18W 20° 3000K	1985
14VT18L340MP90	18W 40° 3000K	1985
14VT18L370MP90	18W 70° 3000K	1985
14VT25L310MP90	25W 10° 3000K	2701
14VT25L320MP90	25W 20° 3000K	2701
14VT25L340MP90	25W 40° 3000K	2701
14VT25L370MP90	25W 70° 3000K	2701
14VT33L310MP90	33W 10° 3000K	3566
14VT33L320MP90	33W 20° 3000K	3566
14VT33L340MP90	33W 40° 3000K	3566
14VT33L370MP90	33W 70° 3000K	3566

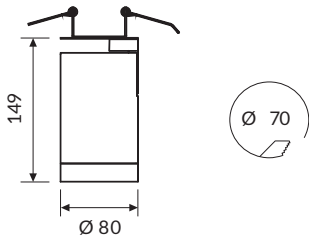


/ 5 0 8

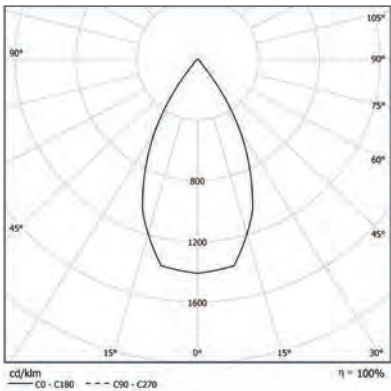
TERES EXTE VT RECESSED SMALL

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410SR	13W 10° 4000K	1239
14VT13L420SR	13W 20° 4000K	1239
14VT13L440SR	13W 40° 4000K	1239
14VT13L450SR	13W 50° 4000K	1239
14VT18L410SR	18W 10° 4000K	1715
14VT18L420SR	18W 20° 4000K	1715
14VT18L440SR	18W 40° 4000K	1715
14VT18L450SR	18W 50° 4000K	1715

3 0 0 0 K

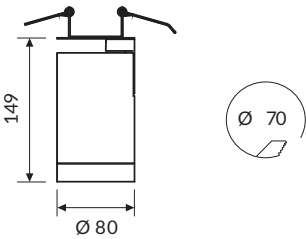
COD		lm
14VT13L310SR	13W 10° 3000K	1187
14VT13L320SR	13W 20° 3000K	1187
14VT13L340SR	13W 40° 3000K	1187
14VT13L350SR	13W 50° 3000K	1187
14VT18L310SR	18W 10° 3000K	1644
14VT18L320SR	18W 20° 3000K	1644
14VT18L340SR	18W 40° 3000K	1644
14VT18L350SR	18W 50° 3000K	1644



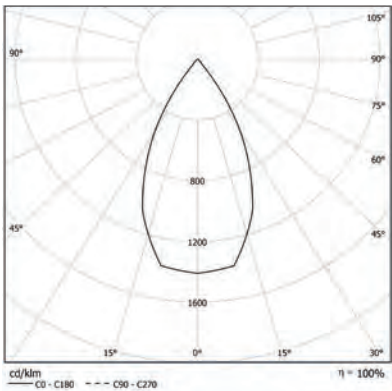
TERES EXTE VT RECESSED SMALL Premium CRI>90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 50° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT13L410SR90	13W 10° 4000K	1072
14VT13L420SR90	13W 20° 4000K	1072
14VT13L440SR90	13W 40° 4000K	1072
14VT13L450SR90	13W 50° 4000K	1072
14VT18L410SR90	18W 10° 4000K	1485
14VT18L420SR90	18W 20° 4000K	1485
14VT18L440SR90	18W 40° 4000K	1485
14VT18L450SR90	18W 50° 4000K	1485

3 0 0 0 K

COD		lm
14VT13L310SR90	13W 10° 3000K	1020
14VT13L320SR90	13W 20° 3000K	1020
14VT13L340SR90	13W 40° 3000K	1020
14VT13L350SR90	13W 50° 3000K	1020
14VT18L310SR90	18W 10° 3000K	1413
14VT18L320SR90	18W 20° 3000K	1413
14VT18L340SR90	18W 40° 3000K	1413
14VT18L350SR90	18W 50° 3000K	1413

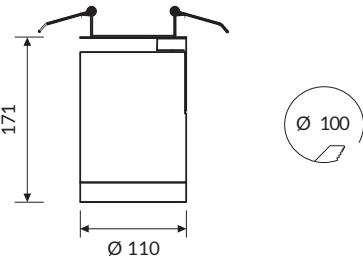


/ 5 1 0

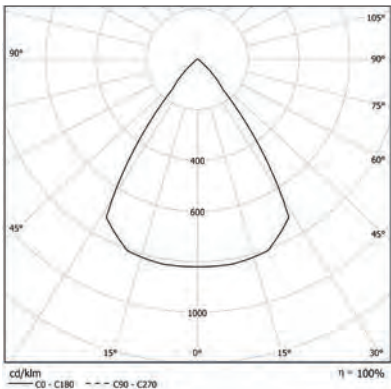
TERES EXTE VT RECESSED MEDIUM

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT18L410MR	18W 10° 4000K	2490
14VT18L420MR	18W 20° 4000K	2490
14VT18L440MR	18W 40° 4000K	2490
14VT18L470MR	18W 70° 4000K	2490
14VT25L410MR	25W 10° 4000K	3388
14VT25L420MR	25W 20° 4000K	3388
14VT25L440MR	25W 40° 4000K	3388
14VT25L470MR	25W 70° 4000K	3388
14VT33L410MR	33W 10° 4000K	4472
14VT33L420MR	33W 20° 4000K	4472
14VT33L440MR	33W 40° 4000K	4472
14VT33L470MR	33W 70° 4000K	4472

3 0 0 0 K

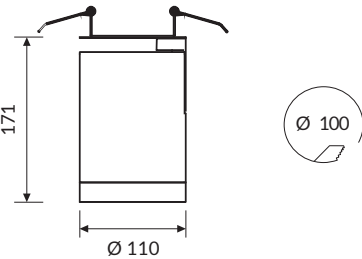
COD		lm
14VT18L310MR	18W 10° 3000K	2409
14VT18L320MR	18W 20° 3000K	2409
14VT18L340MR	18W 40° 3000K	2409
14VT18L370MR	18W 70° 3000K	2409
14VT25L310MR	25W 10° 3000K	3277
14VT25L320MR	25W 20° 3000K	3277
14VT25L340MR	25W 40° 3000K	3277
14VT25L370MR	25W 70° 3000K	3277
14VT33L310MR	33W 10° 3000K	4326
14VT33L320MR	33W 20° 3000K	4326
14VT33L340MR	33W 40° 3000K	4326
14VT33L370MR	33W 70° 3000K	4326



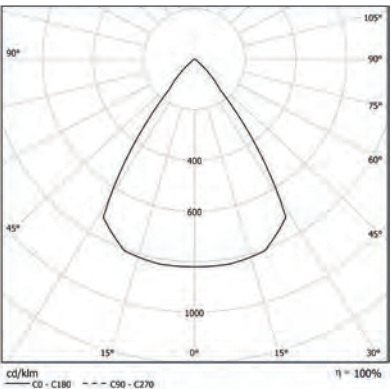
TERES EXTE VT RECESSED MEDIUM Premium CRI>90

OPTIC

Internal aluminum reflectors:
10°- 20°- 40° - 70° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14VT18L410MR90	18W 10° 4000K	2051
14VT18L420MR90	18W 20° 4000K	2051
14VT18L440MR90	18W 40° 4000K	2051
14VT18L470MR90	18W 70° 4000K	2051
14VT25L410MR90	25W 10° 4000K	2790
14VT25L420MR90	25W 20° 4000K	2790
14VT25L440MR90	25W 40° 4000K	2790
14VT25L470MR90	25W 70° 4000K	2790
14VT33L410MR90	33W 10° 4000K	3683
14VT33L420MR90	33W 20° 4000K	3683
14VT33L440MR90	33W 40° 4000K	3683
14VT33L470MR90	33W 70° 4000K	3683

3 0 0 0 K

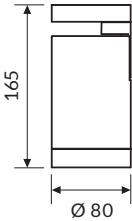
COD		lm
14VT18L310MR90	18W 10° 3000K	1985
14VT18L320MR90	18W 20° 3000K	1985
14VT18L340MR90	18W 40° 3000K	1985
14VT18L370MR90	18W 70° 3000K	1985
14VT25L310MR90	25W 10° 3000K	2701
14VT25L320MR90	25W 20° 3000K	2701
14VT25L340MR90	25W 40° 3000K	2701
14VT25L370MR90	25W 70° 3000K	2701
14VT33L310MR90	33W 10° 3000K	3566
14VT33L320MR90	33W 20° 3000K	3566
14VT33L340MR90	33W 40° 3000K	3566
14VT33L370MR90	33W 70° 3000K	3566



TERES EXTE PC CEILING SMALL

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

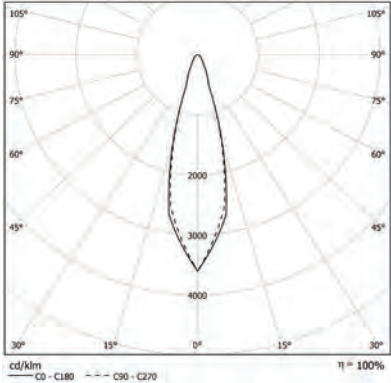


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC13L412SP	13W 12° 4000K	1239
14PC13L424SP	13W 24° 4000K	1239
14PC18L412SP	18W 12° 4000K	1715
14PC18L424SP	18W 24° 4000K	1715

IP 40 



3 0 0 0 K

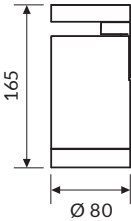
COD		lm
14PC13L312SP	13W 12° 3000K	1187
14PC13L324SP	13W 24° 3000K	1187
14PC18L312SP	18W 12° 3000K	1644
14PC18L324SP	18W 24° 3000K	1644



TERES EXTE PC CEILING SMALL Premium CRI > 90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

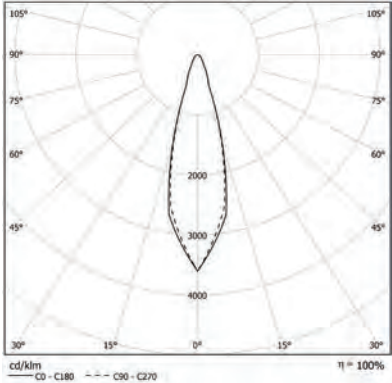


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC13L412SP90	13W 12° 4000K	1072
14PC13L424SP90	13W 24° 4000K	1072
14PC18L412SP90	18W 12° 4000K	1485
14PC18L424SP90	18W 24° 4000K	1485

IP 40 



3 0 0 0 K

COD		lm
14PC13L312SP90	13W 12° 3000K	1020
14PC13L324SP90	13W 24° 3000K	1020
14PC18L312SP90	18W 12° 3000K	1413
14PC18L324SP90	18W 24° 3000K	1413

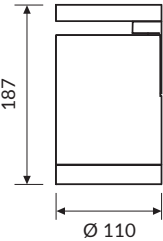


/ 5 1 4

TERES EXTE PC CEILING MEDIUM

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

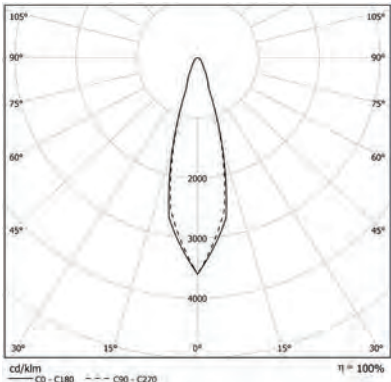


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412MP	18W 12° 4000K	2490
14PC18L424MP	18W 24° 4000K	2490
14PC25L412MP	25W 12° 4000K	3388
14PC25L424MP	25W 24° 4000K	3388
14PC33L412MP	33W 12° 4000K	4472
14PC33L424MP	33W 24° 4000K	4472

IP 40 A+



3 0 0 0 K

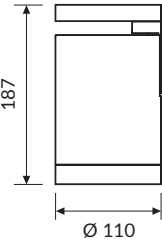
COD		lm
14PC18L312MP	18W 12° 3000K	2409
14PC18L324MP	18W 24° 3000K	2409
14PC25L312MP	25W 12° 3000K	3277
14PC25L324MP	25W 24° 3000K	3277
14PC33L312MP	33W 12° 3000K	4326
14PC33L324MP	33W 24° 3000K	4326



TERES EXTE PC CEILING MEDIUM Premium CRI>90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.

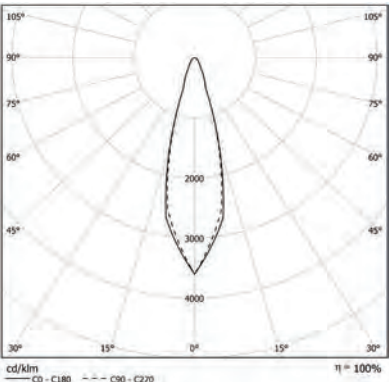


COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412MP90	18W 12° 4000K	2051
14PC18L424MP90	18W 24° 4000K	2051
14PC25L412MP90	25W 12° 4000K	2790
14PC25L424MP90	25W 24° 4000K	2790
14PC33L412MP90	33W 12° 4000K	3683
14PC33L424MP90	33W 24° 4000K	3683

IP 40 A+



3 0 0 0 K

COD		lm
14PC18L312MP90	18W 12° 3000K	1985
14PC18L324MP90	18W 24° 3000K	1985
14PC25L312MP90	25W 12° 3000K	2701
14PC25L324MP90	25W 24° 3000K	2701
14PC33L312MP90	33W 12° 3000K	3566
14PC33L324MP90	33W 24° 3000K	3566

TERES EXTE

5 1 5 /

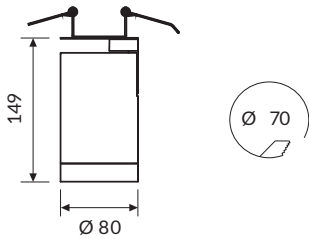




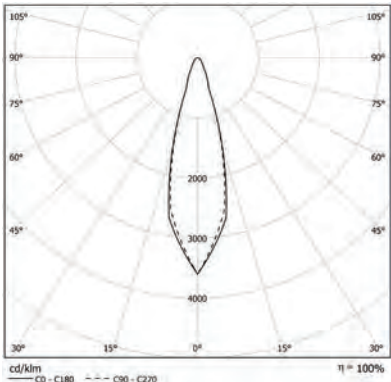
TERES EXTE PC RECESSED SMALL

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC13L412SR	13W 12° 4000K	1239
14PC13L424SR	13W 24° 4000K	1239
14PC18L412SR	18W 12° 4000K	1715
14PC18L424SR	18W 24° 4000K	1715

3 0 0 0 K

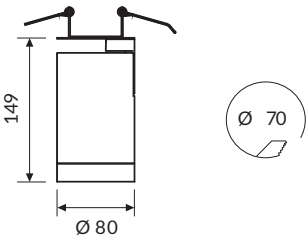
COD		lm
14PC13L312SR	13W 12° 3000K	1187
14PC13L324SR	13W 24° 3000K	1187
14PC18L312SR	18W 12° 3000K	1644
14PC18L324SR	18W 24° 3000K	1644



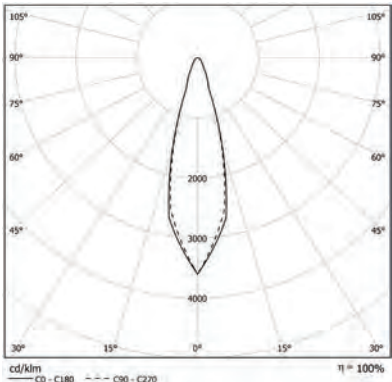
TERES EXTE PC RECESSED SMALL Premium CRI>90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC13L412SR90	13W 12° 4000K	1072
14PC13L424SR90	13W 24° 4000K	1072
14PC18L412SR90	18W 12° 4000K	1485
14PC18L424SR90	18W 24° 4000K	1485

3 0 0 0 K

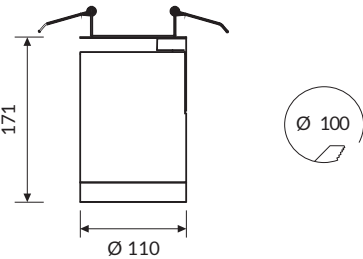
COD		lm
14PC13L312SR90	13W 12° 3000K	1020
14PC13L324SR90	13W 24° 3000K	1020
14PC18L312SR90	18W 12° 3000K	1413
14PC18L324SR90	18W 24° 3000K	1413



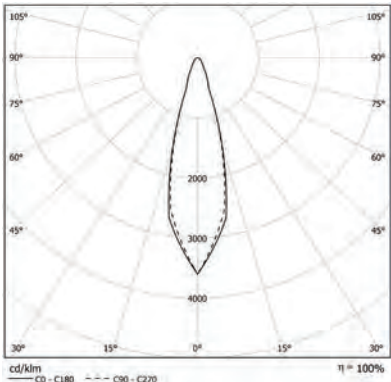
TERES EXTE PC RECESSED MEDIUM

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412MR	18W 12° 4000K	2490
14PC18L424MR	18W 24° 4000K	2490
14PC25L412MR	25W 12° 4000K	3388
14PC25L424MR	25W 24° 4000K	3388
14PC33L412MR	33W 12° 4000K	4472
14PC33L424MR	33W 24° 4000K	4472

3 0 0 0 K

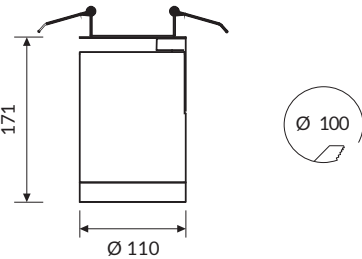
COD		lm
14PC18L312MR	18W 12° 3000K	2409
14PC18L324MR	18W 24° 3000K	2409
14PC25L312MR	25W 12° 3000K	3277
14PC25L324MR	25W 24° 3000K	3277
14PC33L312MR	33W 12° 3000K	4326
14PC33L324MR	33W 24° 3000K	4326



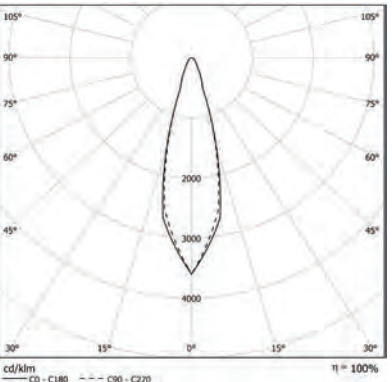
TERES EXTE PC RECESSED MEDIUM Premium CRI>90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm
14PC18L412MR90	18W 12° 4000K	2051
14PC18L424MR90	18W 24° 4000K	2051
14PC25L412MR90	25W 12° 4000K	2790
14PC25L424MR90	25W 24° 4000K	2790
14PC33L412MR90	33W 12° 4000K	3683
14PC33L424MR90	33W 24° 4000K	3683

3 0 0 0 K

COD		lm
14PC18L312MR90	18W 12° 3000K	1985
14PC18L324MR90	18W 24° 3000K	1985
14PC25L312MR90	25W 12° 3000K	2701
14PC25L324MR90	25W 24° 3000K	2701
14PC33L312MR90	33W 12° 3000K	3566
14PC33L324MR90	33W 24° 3000K	3566

ACCESSORIES

TERES EXTE VT OPTICS



14AAMGS
TERES EXTE VT SMALL
Mat Glass.



14AASLS
TERES EXTE VT SMALL
Sculpture optic.



14AANDS
TERES EXTE VT SMALL
Honeycomb optic.



14AAMGM
TERES EXTE VT MEDIUM
Mat Glass.



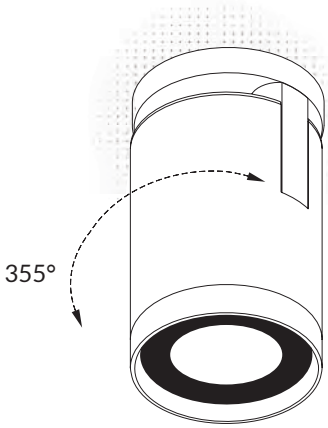
14AASLM
TERES EXTE VT MEDIUM
Sculpture optic.



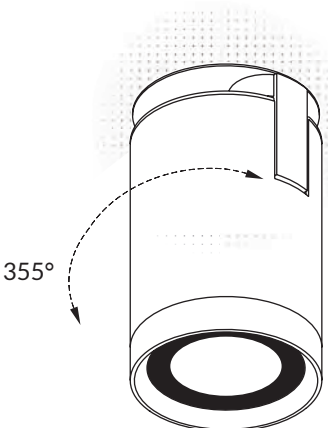
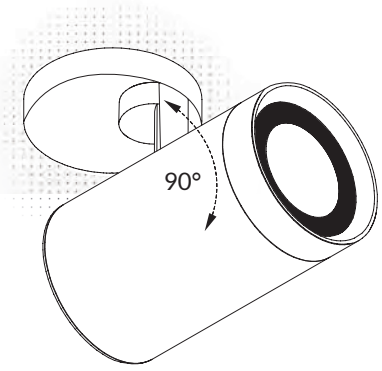
14AANDM
TERES EXTE VT MEDIUM
Honeycomb optic.

TECHNICAL NOTE

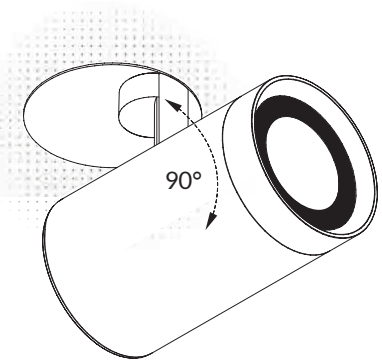
BODY ROTATION



TERES EXTE CEILING



TERES EXTE RECESSED





/ 5 2 2

TERES LV

5 2 3 /

TERES LV

Design ESSE-CI

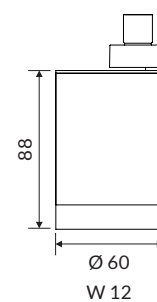


η >100 lm/W

CRI >90

IP 40

UGR <19





/ 5 2 4

TERES LV

5 2 5 /



TERES LV

Teres completes its wide range with Low Voltage version (48V) with magnetic coupling both for track (page 370) and the innovative cable system (page 172).

This elegant and minimal fixture, thanks to the CRI>90 modules and the wide range of optics meet all the needs of the retail world and the accent light.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>90
- McAdams 3
- Life Time: L80/B20 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

VT reflectors from 15° - 20° - 36° - 50° beam angles
PC polycarbonate lens from 12° - 24° beam angles
Mat glass
Sculpture optic

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP40
ErP Class: A⁺



COLOURS

White RAL 9003 wrinkled - Code: W
Black RAL 9005 wrinkled - Code: BK

ON REQUEST

- Colour temperature 2700K/5000K
- Wiring DALI dimmable - Code: RDD (verify the version available)

VERSIONS

TERES LV VT PREMIUM
TERES LV PC PREMIUM
ACCESSORIES

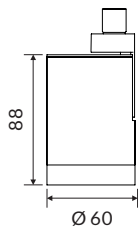


/ 5 2 6

TERES LV VT
Premium CRI>90

OPTIC

Internal aluminum reflectors:
15° - 20° - 36° - 50° beam angles.



COLOUR TEMPERATURE //

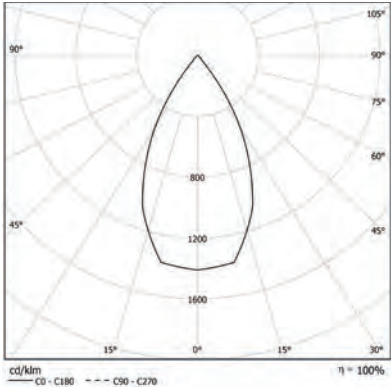
4 0 0 0 K

COD		lm
14VT12L415LV90	12W 15° 4000K	1259
14VT12L420LV90	12W 20° 4000K	1259
14VT12L436LV90	12W 36° 4000K	1259
14VT12L450LV90	12W 50° 4000K	1259



IP 40

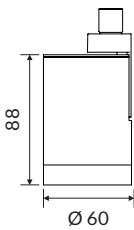
A⁺



TERES LV PC
Premium CRI>90

OPTIC

Polycarbonate lens: 12°- 24° beam angles.



COLOUR TEMPERATURE //

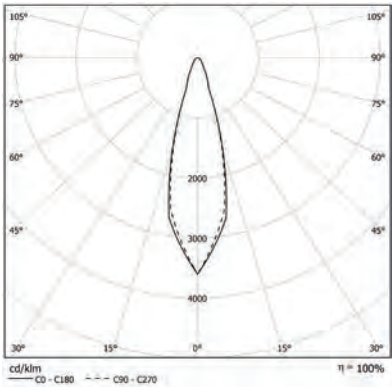
4 0 0 0 K

COD		lm
14PC12L412LV90	12W 12° 4000K	1196
14PC12L424LV90	12W 24° 4000K	1196



IP 40

A⁺



TERES LV

5 2 7 /

3 0 0 0 K

COD		lm
14PC12L312LV90	12W 12° 3000K	1118
14PC12L324LV90	12W 24° 3000K	1118

3 0 0 0 K

COD		lm
14VT12L315LV90	12W 15° 3000K	1177
14VT12L320LV90	12W 20° 3000K	1177
14VT12L336LV90	12W 36° 3000K	1177
14VT12L350LV90	12W 50° 3000K	1177

ACCESSORIES

TERES LOW VOLTAGE VT OPTICS



14AAMGLV

TERES LV VT Mat Glass.

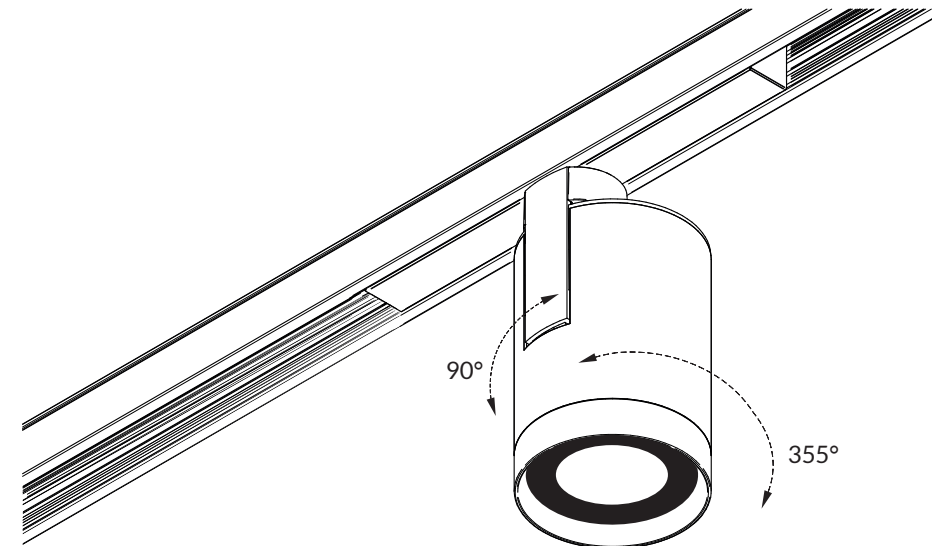


14AASLLV

TERES LV VT Sculpture optic.

TECHNICAL NOTE

BODY ROTATION





/ 5 3 0

U P L I K

5 3 1 /

U P L I K

Design ESSE-CI

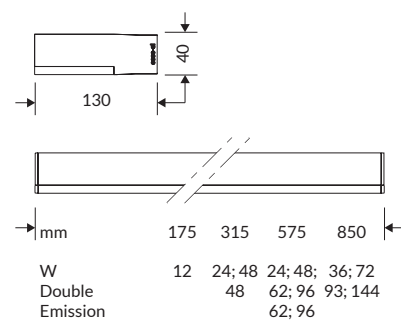


η >95 lm/W

CRI >80

IP 40

UGR <19; <22





U P L I K

UPLIK is a wall mounting fixture that, with it's simple and clean lines, fits perfectly in any environment. The different emissions, power, sizes and bright packages offer a very wide range of solutions to meet any lighting requirement. UPLIK is also available in floor version for lighting in working environments thanks to DPL diffuser with UGR<19.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

DPL technology diffuser to control glare UGR<19 for FLOOR version
PG diffuser for soft diffusion with UGR<22
Diffuser with Light Indirect Control (LIC) technology to favor the indirect illumination.
Double emission: direct / indirect.

BODY

Aluminum extruded body with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: A++ - A+

COLOURS

White RAL 9003 - Code: B

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)

VERSIONS

UPLIK WALL MINI
UPLIK WALL MINI BIEMISSIONE
UPLIK WALL SMALL
UPLIK WALL SMALL BIEMISSIONE
UPLIK WALL MEDIUM
UPLIK WALL MEDIUM BIEMISSIONE

UPLIK WALL LONG
UPLIK WALL LONG BIEMISSIONE
UPLIK FLOOR
UPLIK FLOOR BIEMISSIONE
UPLIK FLOOR TWIN
UPLIK FLOOR TWIN BIEMISSIONE

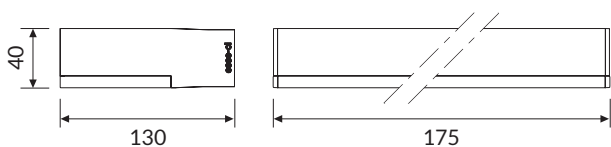


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UPLIK WALL MINI

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



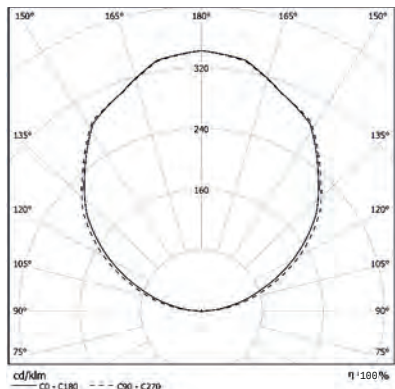
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DR12L4	12W 4000K	1008	175

IP40

A++



3 0 0 0 K

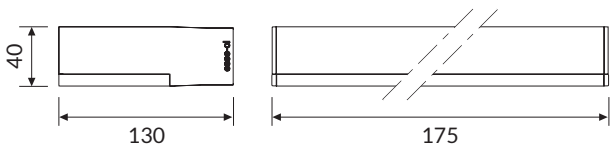
COD		lm	mm
76DR12L3	12W 3000K	984	175



UPLIK WALL MINI Double Emission

OPTIC

Lower methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



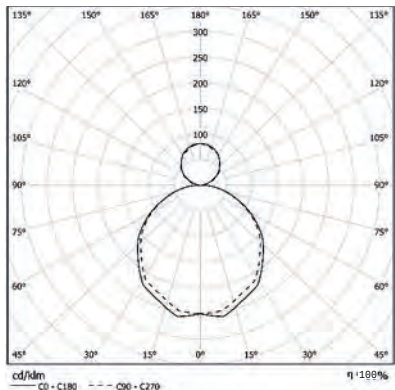
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI12L4	12W 4000K	1044	175

IP40

A++



3 0 0 0 K

COD		lm	mm
76DI12L3	12W 3000K	1008	175

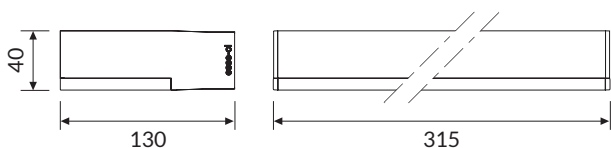


5 3 5 /

UPLIK WALL SMALL

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



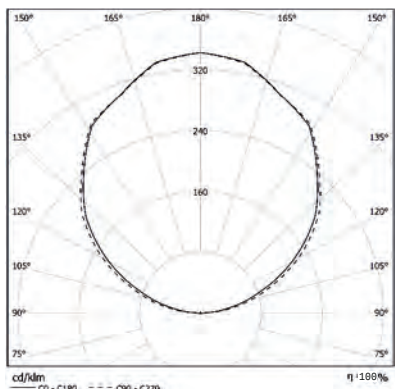
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DR24L4HPS	24W 4000K	2016	315
76DR48L4XPS	48W 4000K	4080	315

IP40

A++



3 0 0 0 K

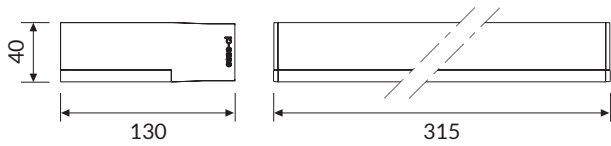
COD		lm	mm
76DR24L3HPS	24W 3000K	1968	315
76DR48L3XPS	48W 3000K	3984	315



UPLIK WALL SMALL Double Emission

OPTIC

Lower methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



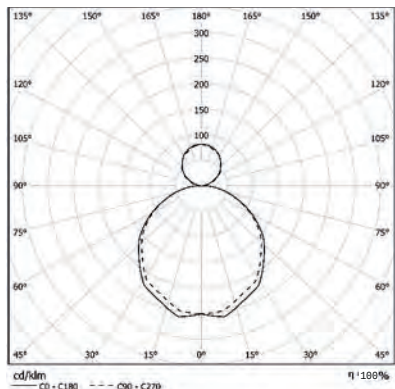
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI48L4XPS	48W 4000K	4224	315

IP40

A++



3 0 0 0 K

COD		lm	mm
76DI48L3XPS	48W 3000K	4080	315

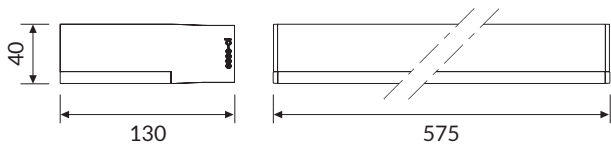


/ 5 3 6

UPLIK WALL MEDIUM

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



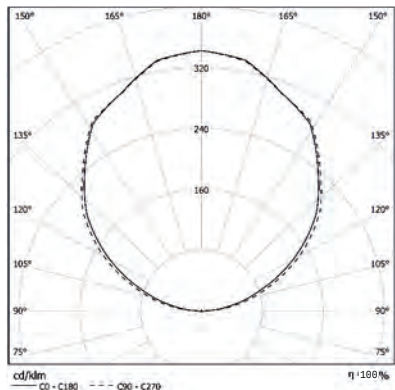
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DR24L4M	24W 4000K	1968	575
76DR48L4HPM	48W 4000K	4032	575
76DR62L4XPM	62W 4000K	5270	575
76DR96L4XPM	96W 4000K	8160	575

IP 40

A++



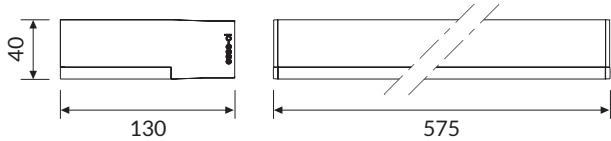
3 0 0 0 K

COD		lm	mm
76DR24L3M	24W 3000K	1920	575
76DR48L3HPM	48W 3000K	3936	575
76DR62L3XPM	62W 3000K	5146	575
76DR96L3XPM	96W 3000K	7968	575

UPLIK WALL MEDIUM Double Emission

OPTIC

Lower methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



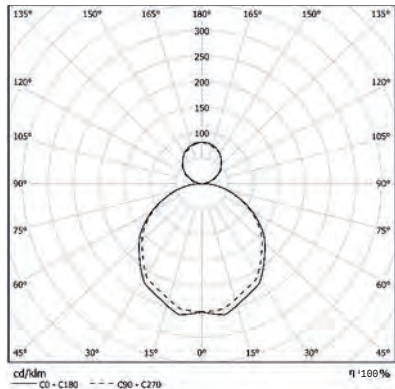
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI62L4XPM	62W 4000K	5332	575
76DI96L4XPM	96W 4000K	8256	575

IP 40

A++



3 0 0 0 K

COD		lm	mm
76DI62L3XPM	62W 3000K	5146	575
76DI96L3XPM	96W 3000K	7968	575

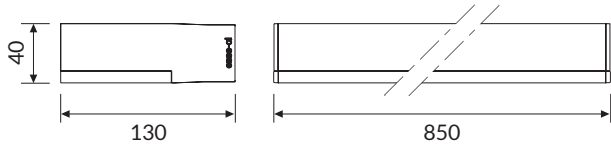


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UPLIK WALL LONG

OPTIC

Methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology for partially indirect emission.



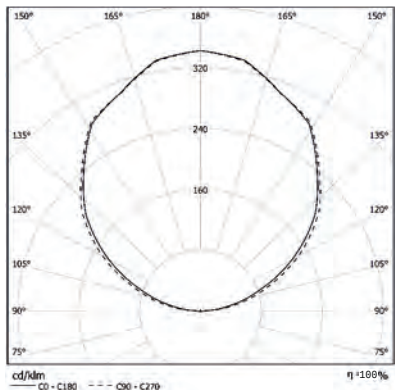
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DR36L4L	36W 4000K	2952	850
76DR72L4HPL	72W 4000K	6048	850

IP 40

A++



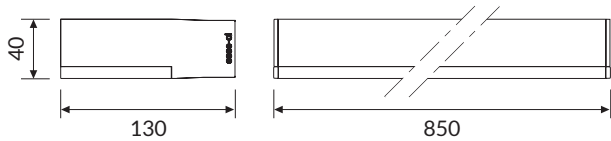
3 0 0 0 K

COD		lm	mm
76DR36L3L	36W 3000K	2880	850
76DR72L3HPL	72W 3000K	5904	850

UPLIK WALL LONG Double Emission

OPTIC

Lower methacrylate satin antistatic diffuser screen, UGR<22.
LIC (Lateral indirect Control) technology and upper PG protective diffuser for dual emission: direct / indirect.



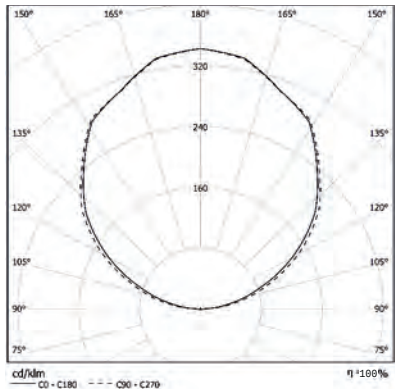
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI93L4XPL	93W 4000K	7568	850
76DI144L4XPL	144W 4000K	12104	850

IP 40

A++



3 0 0 0 K

COD		lm	mm
76DI93L3XPL	93W 3000K	7119	850
76DI144L3XPL	144W 3000K	11052	850

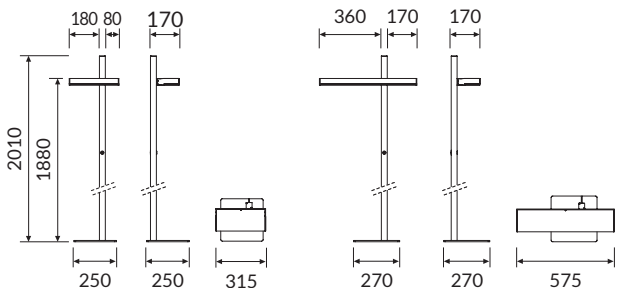


/ 5 3 8

UPLIK FLOOR

OPTIC

Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. LIC (Lateral indirect Control) technology for partially indirect emission.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DPL48L4RDD	48W 4000K	3880	315
76DPL96L4RDD	96W 4000K	7776	575

UPLIK FLOOR Double Emission

OPTIC

Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment and LIC (Lateral indirect Control) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct / indirect.

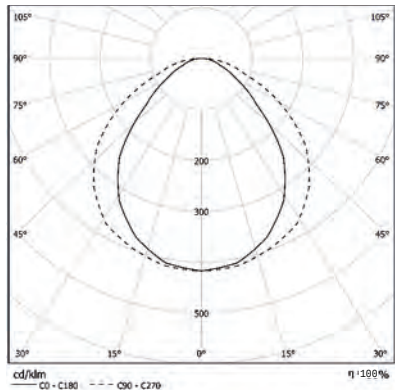
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI48DPLL4RDD	48W 4000K	3984	315
76DI96DPLL4RDD	96W 4000K	7968	575

IP 40

A⁺



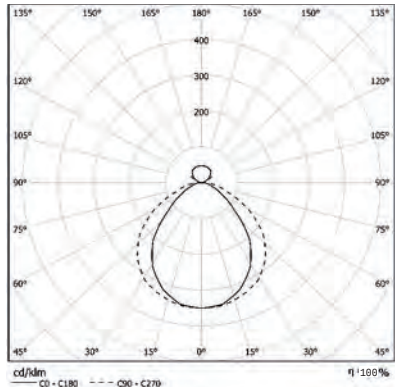
3 0 0 0 K

COD		lm	mm
76DPL48L3RDD	48W 3000K	3840	315
76DPL96L3RDD	96W 3000K	7680	575



IP 40

A⁺



3 0 0 0 K

COD		lm	mm
76DI48DPLL3RDD	48W 3000K	3936	315
76DI96DPLL3RDD	96W 3000K	7872	575

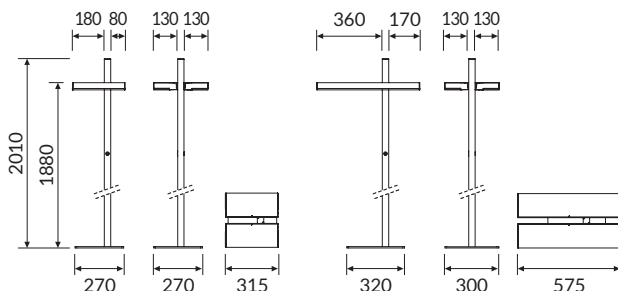


5 3 9 /

UPLIK FLOOR TWIN

OPTIC

Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. LIC (Lateral indirect Control) technology for partially indirect emission.



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DPL96L4TRDD	96W 4000K	7776	315
76DPL192L4TRDD	192W 4000K	15552	575

UPLIK FLOOR TWIN Double Emission

OPTIC

Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment and LIC (Lateral indirect Control) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct / indirect.

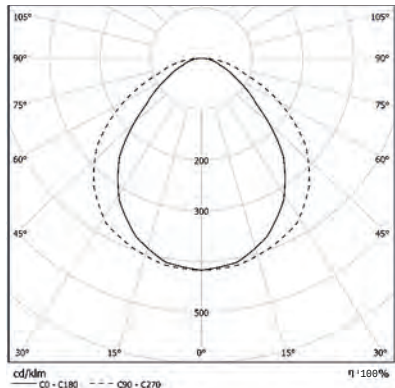
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI96DPLL4TRDD	96W 4000K	7968	315
76DI192DPLL4TRDD	192W 4000K	15936	575

IP 40

A⁺



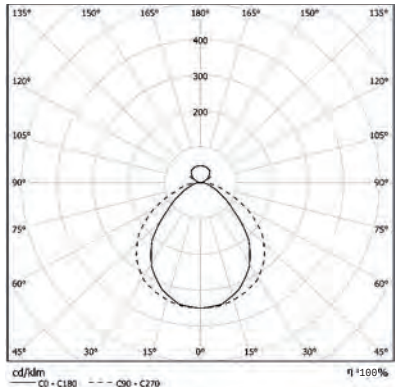
3 0 0 0 K

COD		lm	mm
76DPL96L3TRDD	96W 3000K	7680	315
76DPL192L3TRDD	192W 3000K	15360	575



IP 40

A⁺



3 0 0 0 K

COD		lm	mm
76DI96DPLL3TRDD	96W 3000K	7872	315
76DI192DPLL3TRDD	192W 3000K	15774	575

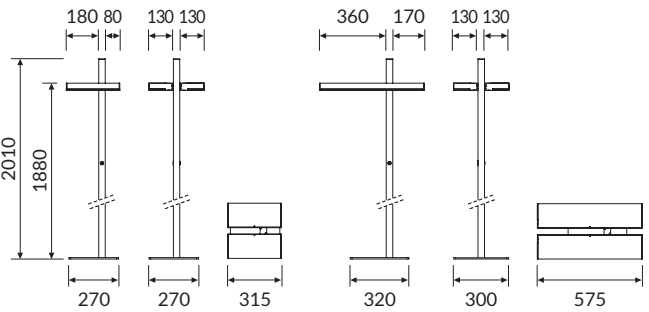


/ 5 4 0

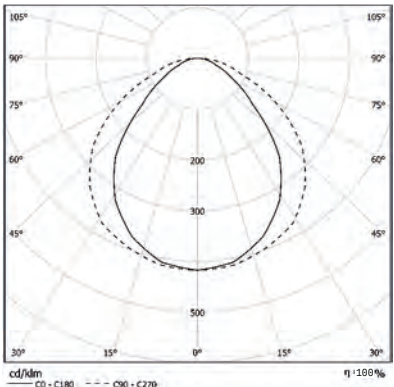
UPLIK FLOOR TWIN INTELLIGENT

OPTIC

Diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment. LIC (Lateral indirect Control) technology for partially indirect emission. The system setup requires at least 1 DIMILDPROGRAMMER.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DPL96L4TI	96W 4000K	7776	315
76DPL192L4TI	192W 4000K	15552	575

3 0 0 0 K

COD		lm	mm
76DPL96L3TI	96W 3000K	7680	315
76DPL192L3TI	192W 3000K	15360	575



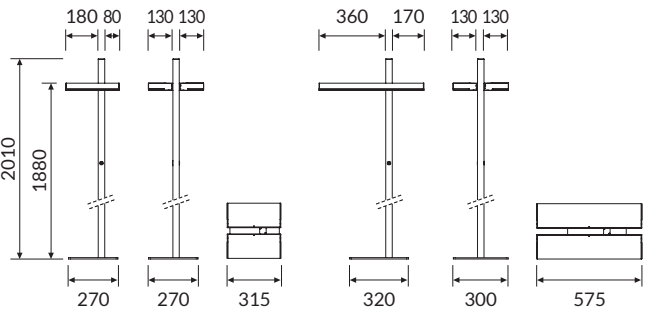
5 4 1 /

UPLIK

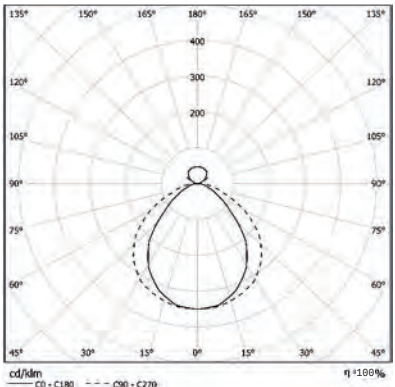
UPLIK FLOOR TWIN INTELLIGENT Double Emission

OPTIC

Lower diffuser with Diamond Prism Technology UGR<19 for environments with display screen equipment and LIC (Lateral indirect Control) technology for partially indirect emission. Upper PG protective diffuser for dual emission: direct / indirect. The system setup requires at least 1 DIMILDPROGRAMMER.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
76DI96DPLL4TI	96W 4000K	7968	315
76DI192DPLL4TI	192W 4000K	15936	575

3 0 0 0 K

COD		lm	mm
76DI96DPLL3TI	96W 3000K	7872	315
76DI192DPLL3TI	192W 3000K	15744	575



/ 5 4 2

VECTOR

5 4 3 /

VECTOR

Design ESSE-CI

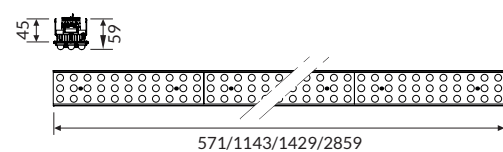
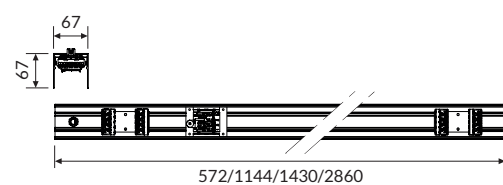


η >144 lm/W; >153 lm/W

CRI >80

IP 40

UGR <22





/ 5 4 4

VECTOR

5 4 5 /



VECTOR

VECTOR is a system designed for the lighting of commercial spaces aimed at exposure and sales. Thanks to the structured wiring and to the multiple lenses, exceeds any installation limit reaching the maximum of the lighting results and of energy saving.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

PMMA lens for concentrating emission
PMMA lens for diffused emission
PMMA lens for double asymmetrical emission

BODY

Manufactured in extruded aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40
ErP Class: **A⁺**

COLOURS

White RAL 9003 - Code: B
Black RAL 9005 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- Wiring with emergency kit - Code: EM for 1 hour / EM3H for 3 hours (verify the version available)
- Driver Bluetooth - Code: BT (verify the version available)

VERSIONS

VECTOR PROFILE
VECTOR PC
VECTOR DS

VECTOR DAS
ACCESSORIES



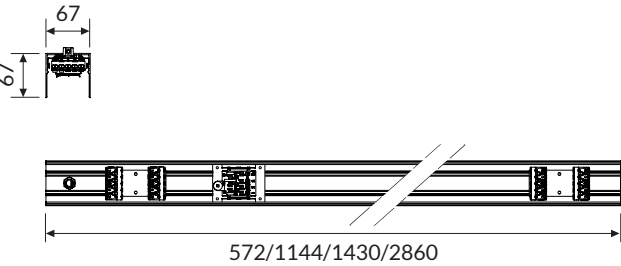
/ 5 4 6

VECTOR
PROFILE



Prewired aluminium body 7x2,5 mm².

IP 20



COD	mm
84AA572	572
84AA1144	1144
84AA1430	1430
84AA2860	2860

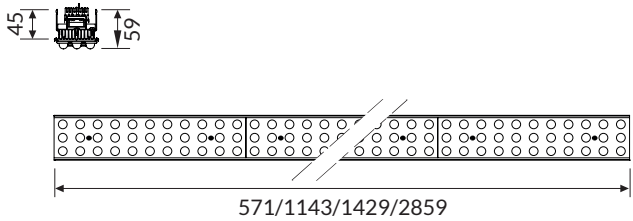


VECTOR
PC



OPTIC

PMMA lens for concentrating emission 30°.



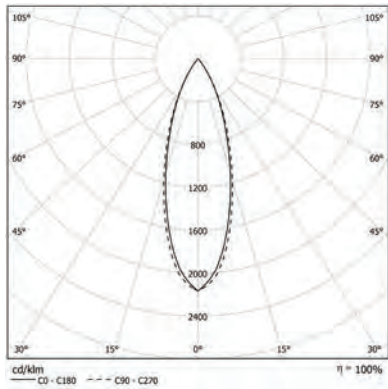
COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
84PC17L4	17W 4000K	2609	571
84PC24L4	24W 4000K	3608	571
84PC32L4	32W 4000K	5217	1143
84PC45L4	45W 4000K	7215	1143
84PC40L4	40W 4000K	6521	1429
84PC56L4	56W 4000K	9019	1429
84PC77L4	77W 4000K	13043	2859
84PC107L4	107W 4000K	18038	2859

IP 40

A⁺



3 0 0 0 K

COD		lm	mm
84PC17L3	17W 3000K	2516	571
84PC24L3	24W 3000K	3460	571
84PC32L3	32W 3000K	5032	1143
84PC45L3	45W 3000K	6919	1143
84PC40L3	40W 3000K	6290	1429
84PC56L3	56W 3000K	8649	1429
84PC77L3	77W 3000K	12580	2859
84PC107L3	107W 3000K	17298	2859



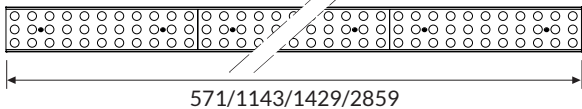
/ 5 4 8

VECTOR DS

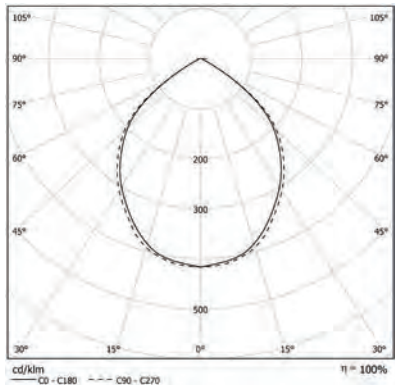


OPTIC

PMMA lens for diffused emission.



IP 40 A⁺



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
84DS17L4	17W 4000K	2538	571
84DS24L4	24W 4000K	3510	571
84DS32L4	32W 4000K	5076	1143
84DS45L4	45W 4000K	7020	1143
84DS40L4	40W 4000K	6345	1429
84DS56L4	56W 4000K	8775	1429
84DS77L4	77W 4000K	12690	2859
84DS107L4	107W 4000K	17550	2859

3 0 0 0 K

COD		lm	mm
84DS17L3	17W 3000K	2448	571
84DS24L3	24W 3000K	3366	571
84DS32L3	32W 3000K	4896	1143
84DS45L3	45W 3000K	6732	1143
84DS40L3	40W 3000K	6120	1429
84DS56L3	56W 3000K	8415	1429
84DS77L3	77W 3000K	12240	2859
84DS107L3	107W 3000K	16830	2859

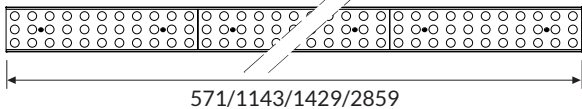


VECTOR DAS

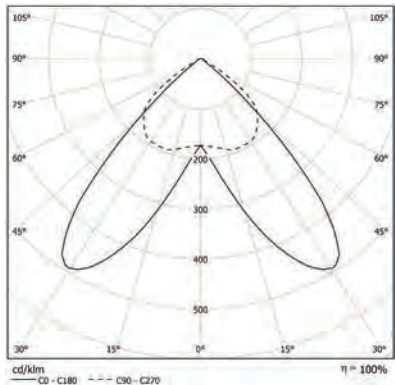


OPTIC

PMMA lens for double asymmetrical emission.



IP 40 A⁺



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	mm
84DAS17L4	17W 4000K	2453	571
84DAS24L4	24W 4000K	3393	571
84DAS32L4	32W 4000K	4907	1143
84DAS45L4	45W 4000K	6786	1143
84DAS40L4	40W 4000K	6134	1429
84DAS56L4	56W 4000K	8483	1429
84DAS77L4	77W 4000K	12267	2859
84DAS107L4	107W 4000K	16965	2859

3 0 0 0 K

COD		lm	mm
84DAS17L3	17W 3000K	2366	571
84DAS24L3	24W 3000K	3254	571
84DAS32L3	32W 3000K	4733	1143
84DAS45L3	45W 3000K	6508	1143
84DAS40L3	40W 3000K	5916	1429
84DAS56L3	56W 3000K	8135	1429
84DAS77L3	77W 3000K	11832	2859
84DAS107L3	107W 3000K	16269	2859

ACCESSORIES

**84AA09**

End cap kit.

**84AA13**

Single wire 1500mm long adjustable suspension kit.

**84AA1330**

Single wire 3000mm long adjustable suspension kit.

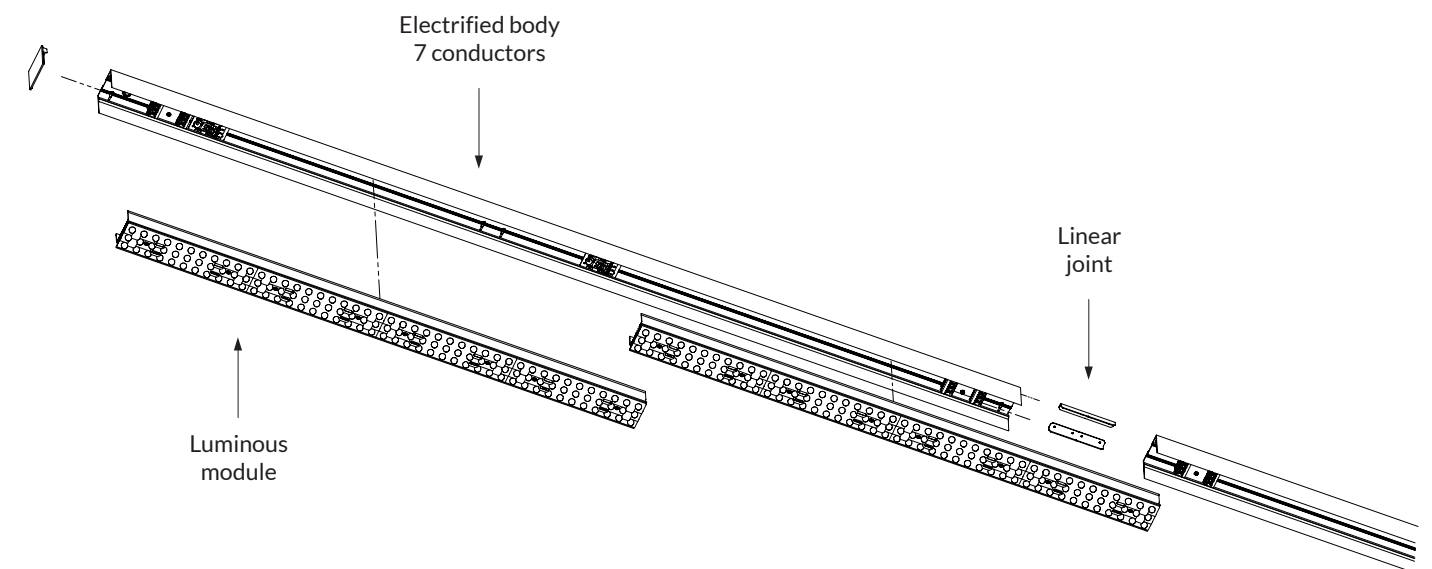
**84AA11**

Linear joint.

**84AA165P**5 pole-powered supply box.
Cable length 2000mm.**84AA167P**7 pole-powered supply box.
Cable length 2000mm.

TECHNICAL NOTE

INSTALLATION





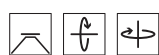
/ 5 5 2

WALLY

5 5 3 /

WALLY

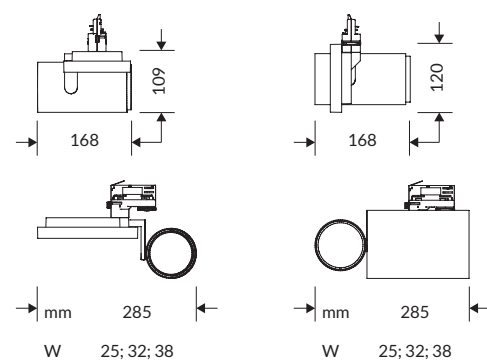
Design Serge & Robert Cornelissen



η >110 lm/W; >125 lm/W

CRI >80; >90

IP 40





/ 5 5 4

W A L L Y

5 5 5 /



W A L L Y

WALLY is the perfect expression of architectural purity, resulting from the balanced combination simple form and cutting-edge technology. This fusion creates a minimal, discrete accent spotlight that delivers a high quality of light with optimum efficacy. Innovative Chip-on-Board (CoB) LED technology is offered in standard and high CRI options. These are coupled with the wide range of secondary optics for incredible results. Both horizontal and vertical driver housings are offered giving the designer a choice of visual aesthetics to select from, depending on ceiling height.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80; CRI>90
- Chip on board LED
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminum reflectors from 12° - 20° - 40° - 60° beam angles
Mat glass
Sculpture optic
Honeycomb optic

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1
and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40

ErP Class: A - A*

COLOURS

White RAL 9003 - Code: B
Black RAL 9011 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- CRI 98

VERSIONS

WALLY
WALLY PREMIUM
WALLY V

WALLY V PREMIUM
ACCESSORIES

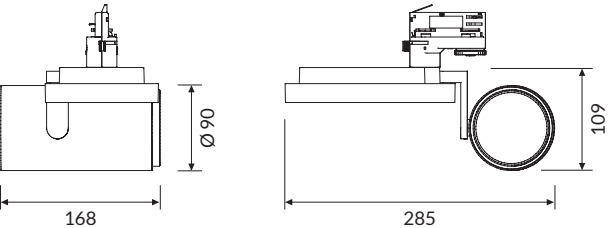


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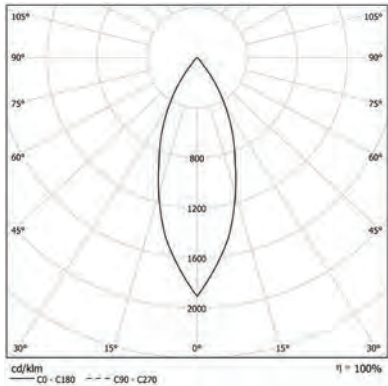
WALLY

OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412O	25W 12° 4000K	2817	1,7
18VT25L420O	25W 20° 4000K	2817	1,7
18VT25L440O	25W 40° 4000K	2817	1,7
18VT25L460O	25W 60° 4000K	2817	1,7
18VT32L412O	32W 12° 4000K	3654	1,7
18VT32L420O	32W 20° 4000K	3654	1,7
18VT32L440O	32W 40° 4000K	3654	1,7
18VT32L460O	32W 60° 4000K	3654	1,7
18VT38L412O	38W 12° 4000K	4838	1,7
18VT38L420O	38W 20° 4000K	4838	1,7
18VT38L440O	38W 40° 4000K	4838	1,7
18VT38L460O	38W 60° 4000K	4838	1,7

3 0 0 0 K

COD		lm	KG
18VT25L312O	25W 12° 3000K	2625	1,7
18VT25L320O	25W 20° 3000K	2625	1,7
18VT25L340O	25W 40° 3000K	2625	1,7
18VT25L360O	25W 60° 3000K	2625	1,7
18VT32L312O	32W 12° 3000K	3570	1,7
18VT32L320O	32W 20° 3000K	3570	1,7
18VT32L340O	32W 40° 3000K	3570	1,7
18VT32L360O	32W 60° 3000K	3570	1,7
18VT38L312O	38W 12° 3000K	4680	1,7
18VT38L320O	38W 20° 3000K	4680	1,7
18VT38L340O	38W 40° 3000K	4680	1,7
18VT38L360O	38W 60° 3000K	4680	1,7

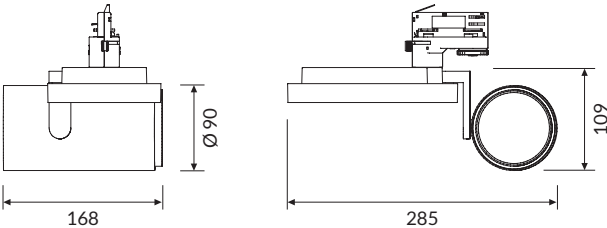


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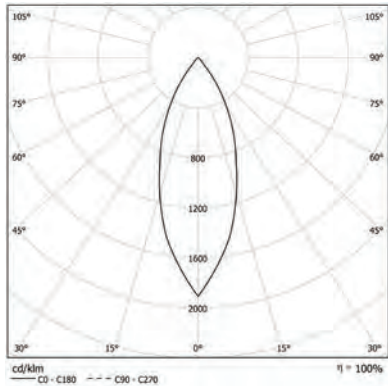
WALLY Premium CRI > 90

OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412O90	25W 12° 4000K	2347	1,7
18VT25L420O90	25W 20° 4000K	2347	1,7
18VT25L440O90	25W 40° 4000K	2347	1,7
18VT25L460O90	25W 60° 4000K	2347	1,7
18VT32L412O90	32W 12° 4000K	3044	1,7
18VT32L420O90	32W 20° 4000K	3044	1,7
18VT32L440O90	32W 40° 4000K	3044	1,7
18VT32L460O90	32W 60° 4000K	3044	1,7
18VT38L412O90	38W 12° 4000K	4030	1,7
18VT38L420O90	38W 20° 4000K	4030	1,7
18VT38L440O90	38W 40° 4000K	4030	1,7
18VT38L460O90	38W 60° 4000K	4030	1,7

3 0 0 0 K

COD		lm	KG
18VT25L312O90	25W 12° 3000K	2266	1,7
18VT25L320O90	25W 20° 3000K	2266	1,7
18VT25L340O90	25W 40° 3000K	2266	1,7
18VT25L360O90	25W 60° 3000K	2266	1,7
18VT32L312O90	32W 12° 3000K	2975	1,7
18VT32L320O90	32W 20° 3000K	2975	1,7
18VT32L340O90	32W 40° 3000K	2975	1,7
18VT32L360O90	32W 60° 3000K	2975	1,7
18VT38L312O90	38W 12° 3000K	3958	1,7
18VT38L320O90	38W 20° 3000K	3958	1,7
18VT38L340O90	38W 40° 3000K	3958	1,7
18VT38L360O90	38W 60° 3000K	3958	1,7



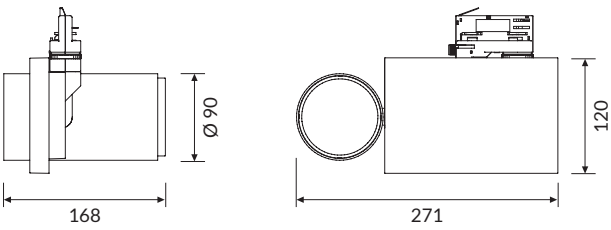
/ 5 5 8

WALLY V

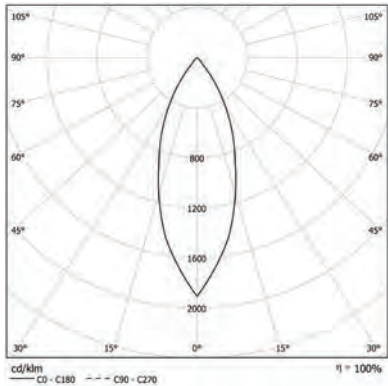


OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412V	25W 12° 4000K	2817	1,7
18VT25L420V	25W 20° 4000K	2817	1,7
18VT25L440V	25W 40° 4000K	2817	1,7
18VT25L460V	25W 60° 4000K	2817	1,7
18VT32L412V	32W 12° 4000K	3654	1,7
18VT32L420V	32W 20° 4000K	3654	1,7
18VT32L440V	32W 40° 4000K	3654	1,7
18VT32L460V	32W 60° 4000K	3654	1,7
18VT38L412V	38W 12° 4000K	4838	1,7
18VT38L420V	38W 20° 4000K	4838	1,7
18VT38L440V	38W 40° 4000K	4838	1,7
18VT38L460V	38W 60° 4000K	4838	1,7

3 0 0 0 K

COD		lm	KG
18VT25L312V	25W 12° 3000K	2625	1,7
18VT25L320V	25W 20° 3000K	2625	1,7
18VT25L340V	25W 40° 3000K	2625	1,7
18VT25L360V	25W 60° 3000K	2625	1,7
18VT32L312V	32W 12° 3000K	3570	1,7
18VT32L320V	32W 20° 3000K	3570	1,7
18VT32L340V	32W 40° 3000K	3570	1,7
18VT32L360V	32W 60° 3000K	3570	1,7
18VT38L312V	38W 12° 3000K	4680	1,7
18VT38L320V	38W 20° 3000K	4680	1,7
18VT38L340V	38W 40° 3000K	4680	1,7
18VT38L360V	38W 60° 3000K	4680	1,7



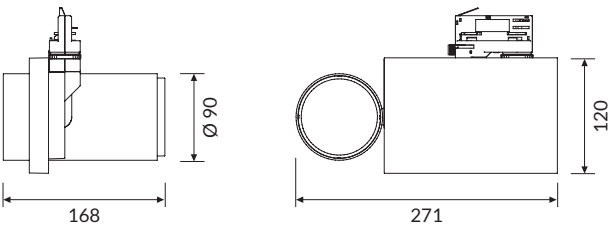
/ 5 5 9

WALLY V Premium CRI > 90

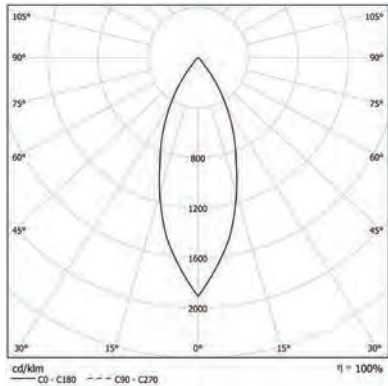


OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A+



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412V90	25W 12° 4000K	2347	1,7
18VT25L420V90	25W 20° 4000K	2347	1,7
18VT25L440V90	25W 40° 4000K	2347	1,7
18VT25L460V90	25W 60° 4000K	2347	1,7
18VT32L412V90	32W 12° 4000K	3044	1,7
18VT32L420V90	32W 20° 4000K	3044	1,7
18VT32L440V90	32W 40° 4000K	3044	1,7
18VT32L460V90	32W 60° 4000K	3044	1,7
18VT38L412V90	38W 12° 4000K	4030	1,7
18VT38L420V90	38W 20° 4000K	4030	1,7
18VT38L440V90	38W 40° 4000K	4030	1,7
18VT38L460V90	38W 60° 4000K	4030	1,7

3 0 0 0 K

COD		lm	KG
18VT25L312V90	25W 12° 3000K	2266	1,7
18VT25L320V90	25W 20° 3000K	2266	1,7
18VT25L340V90	25W 40° 3000K	2266	1,7
18VT25L360V90	25W 60° 3000K	2266	1,7
18VT32L312V90	32W 12° 3000K	2975	1,7
18VT32L320V90	32W 20° 3000K	2975	1,7
18VT32L340V90	32W 40° 3000K	2975	1,7
18VT32L360V90	32W 60° 3000K	2975	1,7
18VT38L312V90	38W 12° 3000K	3958	1,7
18VT38L320V90	38W 20° 3000K	3958	1,7
18VT38L340V90	38W 40° 3000K	3958	1,7
18VT38L360V90	38W 60° 3000K	3958	1,7

ACCESSORIES

**18AAND**

Honeycomb lens optic.

**18AASL**

Sculpture lens optic.

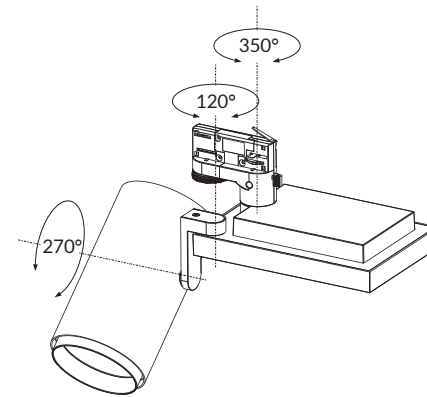
**18AAMG**

Mat Glass lens optic.

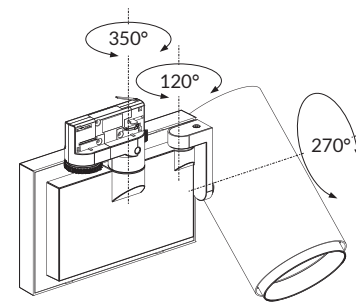
TECHNICAL NOTE

B O D Y R O T A T I O N

The design of WALLY facilitates complete flexibility, to allow the user to have the projected light exactly where it is required in a project.

**WALLY**

Version with horizontal body

**WALLY V**

Version with vertical body



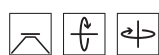
/ 5 6 2

WALLY EXTE

5 6 3 /

WALLY EXTE

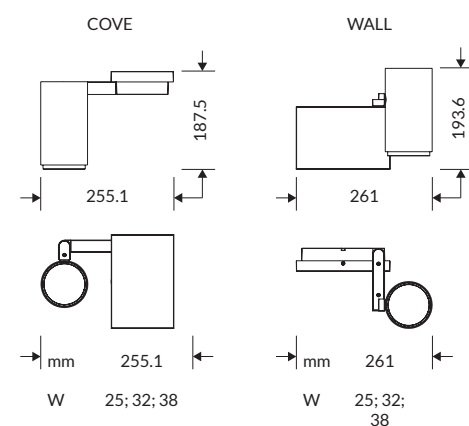
Design ESSE-CI



η >110 lm/W; >125 lm/W

CRI >80

IP 40





/ 5 6 4

WALLY EXTE

5 6 5 /



WALLY EXTE

WALLY EXTE is the natural evolution of the popular WALLY track range. Now, thanks to the EXTE mounting versions, WALLY can also be used for stand-alone wall or ceiling applications, or even concealed on ledges and perimeter lighting slots, due to its flat, minimal control gear housing. This makes the collection perfect for retail applications. Innovative Chip-on-Board (CoB) LED technology is offered in standard and high CRI options. These are coupled with the wide range of secondary optics for incredible lighting results.

SPECIFICATIONS

- Integrated driver
- Colour temperature: 3000K/4000K
- CRI>80
- Chip on board LED
- McAdams 3
- Life Time: L80/B50 >50.000h
- 5 years complete warranty
- Eye safety: risk-free (RG 0) in accordance with EN62471:2009

OPTICS

Internal aluminum reflectors from 12° - 20° - 40° - 60° beam angles
Mat glass
Sculpture optic
Honeycomb optic

BODY

Manufactured from pressure die-cast aluminum with epoxy powder coating.

LEGAL REFERENCES

In compliance with the safety standards EN 60 598-1 and UNI EN 12464-1 (lighting for working places).

CERTIFICATIONS

CE IP 40

ErP Class: A

COLOURS

White RAL 9003 - Code: B
Black RAL 9011 - Code: C8

ON REQUEST

- Wiring DALI dimmable - Code: RDD (verify the version available)
- CRI>90 Premium Version

VERSIONS

WALLY EXTE COVE
WALLY EXTE WALL
ACCESSORIES

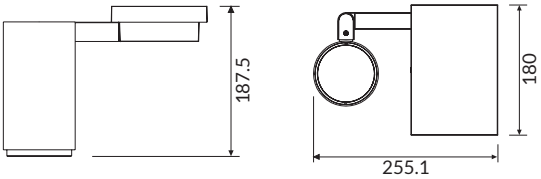


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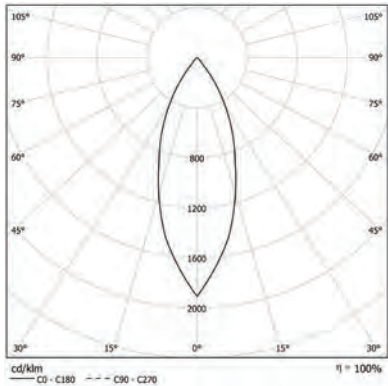
WALLY EXTE COVE

OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412C	25W 12° 4000K	2817	1,7
18VT25L420C	25W 20° 4000K	2817	1,7
18VT25L440C	25W 40° 4000K	2817	1,7
18VT25L460C	25W 60° 4000K	2817	1,7
18VT32L412C	32W 12° 4000K	3654	1,7
18VT32L420C	32W 20° 4000K	3654	1,7
18VT32L440C	32W 40° 4000K	3654	1,7
18VT32L460C	32W 60° 4000K	3654	1,7
18VT38L412C	38W 12° 4000K	4838	1,7
18VT38L420C	38W 20° 4000K	4838	1,7
18VT38L440C	38W 40° 4000K	4838	1,7
18VT38L460C	38W 60° 4000K	4838	1,7

3 0 0 0 K

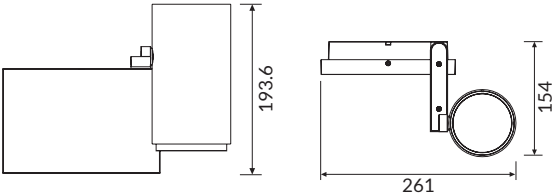
COD		lm	KG
18VT25L312C	25W 12° 3000K	2625	1,7
18VT25L320C	25W 20° 3000K	2625	1,7
18VT25L340C	25W 40° 3000K	2625	1,7
18VT25L360C	25W 60° 3000K	2625	1,7
18VT32L312C	32W 12° 3000K	3570	1,7
18VT32L320C	32W 20° 3000K	3570	1,7
18VT32L340C	32W 40° 3000K	3570	1,7
18VT32L360C	32W 60° 3000K	3570	1,7
18VT38L312C	38W 12° 3000K	4680	1,7
18VT38L320C	38W 20° 3000K	4680	1,7
18VT38L340C	38W 40° 3000K	4680	1,7
18VT38L360C	38W 60° 3000K	4680	1,7



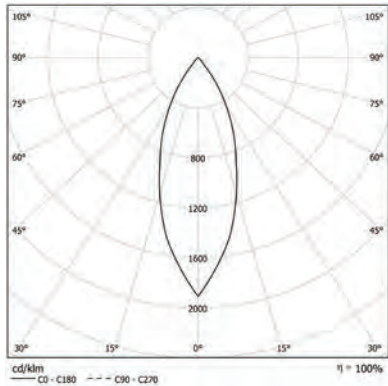
WALLY EXTE WALL

OPTIC

Internal aluminum reflectors:
12° - 20° - 40° - 60° beam angles.



IP 40 A



COLOUR TEMPERATURE //

4 0 0 0 K

COD		lm	KG
18VT25L412P	25W 12° 4000K	2817	1,7
18VT25L420P	25W 20° 4000K	2817	1,7
18VT25L440P	25W 40° 4000K	2817	1,7
18VT25L460P	25W 60° 4000K	2817	1,7
18VT32L412P	32W 12° 4000K	3654	1,7
18VT32L420P	32W 20° 4000K	3654	1,7
18VT32L440P	32W 40° 4000K	3654	1,7
18VT32L460P	32W 60° 4000K	3654	1,7
18VT38L412P	38W 12° 4000K	4838	1,7
18VT38L420P	38W 20° 4000K	4838	1,7
18VT38L440P	38W 40° 4000K	4838	1,7
18VT38L460P	38W 60° 4000K	4838	1,7

3 0 0 0 K

COD		lm	KG
18VT25L312P	25W 12° 3000K	2625	1,7
18VT25L320P	25W 20° 3000K	2625	1,7
18VT25L340P	25W 40° 3000K	2625	1,7
18VT25L360P	25W 60° 3000K	2625	1,7
18VT32L312P	32W 12° 3000K	3570	1,7
18VT32L320P	32W 20° 3000K	3570	1,7
18VT32L340P	32W 40° 3000K	3570	1,7
18VT32L360P	32W 60° 3000K	3570	1,7
18VT38L312P	38W 12° 3000K	4680	1,7
18VT38L320P	38W 20° 3000K	4680	1,7
18VT38L340P	38W 40° 3000K	4680	1,7
18VT38L360P	38W 60° 3000K	4680	1,7

ACCESSORIES



18AAND

Honeycomb lens optic.



18AASL

Sculpture lens optic.



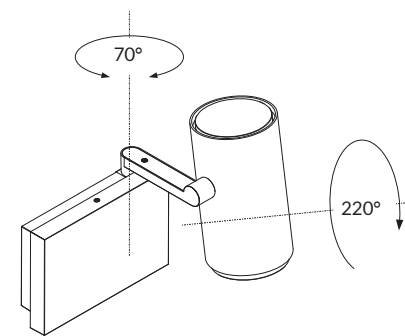
18AAMG

Mat Glass lens optic.

TECHNICAL NOTE

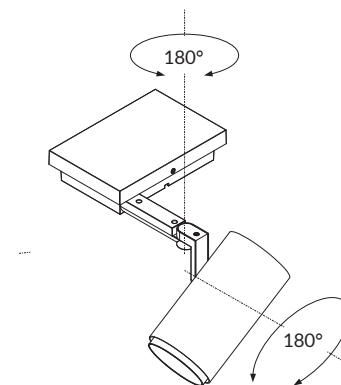
BODY ROTATION

The design of WALLY EXTE facilitates complete flexibility, to allow the user to have the projected light exactly where it is required in a project.



WALLY EXTE COVE

Version for cove application



WALLY EXTE WALL

Version for wall application

LIGHT MANAGEMENT

DIMSENSPTM	576
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LIGHT: WHEN AND HOW MUCH IT'S NEEDED

Light is a technology that increasingly serves the end user and, thanks to its control systems, it doesn't need to be lit up or turned off. Modern artificial lighting is an integrated element into the architectural spaces and life that abides there. It is conceived to make the environment **comfortable**, to respect the **lighting requirements** and ensure **energy efficient management**.

Light management implies to have access, through a variety of functionalities, to the most suitable systems to **control light**, vary the **color temperature**, fully automate the **indoor comfort** according to the amount of natural light and monitor the system **energy parameters**.

The flexibility and scalability of the control systems allow a

solution for every need: small and large areas, hand or fully-automated controls, local **(wired)** or remote controls by app **(wireless)**. The technology for the light control proposed by ESSE-CI answers to every kind of need.

The modern lighting systems cannot simply light-up and turn-off the lights. Nowadays, the artificial lighting has to be **conceived as an element serving the environmental comfort** and the energy efficiency. To control light means to save energy, exploit daylight, change the color temperature at will and simplify light monitoring and control in wide areas. Lighting solutions based on light control technologies can offer tangible benefits in all respects, above all economical ones, according to the client's needs.



BT - DRIVER BLUETOOTH

The wireless Bluetooth module allows to structure a network of nodes (up to 127 devices and sensors) connected in secure Wireless mode, and to control the system through an intuitive App for smartphones and tablets (available for both Android and IOS). The programming, dimming and monitoring functions of the system are easily accessible by any user.



SWITCH DIM

By the SwitchDim function (standard equipment) light dimming is intuitive since it makes use of simple on/a push buttons and doesn't need any interface device. The switching on/off and dimming functions are performed by pressing the button with the fingers. A slight press turns on or off the light, while a longer press dims the light by increasing or reducing it.



DALI

In domotics the DALI communication protocol (Digital Addressable Lighting Interface) is a standard for the control of lighting fittings. Each DALI line can control up to 64 addresses and/or 16 groups.



DIMKITWL

The DIMKIT-WL is a building automation system that can be integrated into the TCP/IP network. It enables to control up to 256 DALI luminaires through mobile devices. The system can be monitored remotely by use of cloud-based web screens.



HCL

The dynamic changes of light provided by the Human Centric Lighting system adapt to the sunlight conditions of the geographic location of the installation environment. This is state of the art LED technology that enables the management of adjustable color temperatures along the Planck curve from 2.700K to 6.500K, that is, from warm to cold light. Our HCL system reproduces the natural rhythms of sunlight in every interior space, leading to numerous benefits for the human organism, including proper regulation of the biorhythm, improved mood and increased productivity.

DIMSENSPTM



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SMALL
AREAS

DIMKIT10



p. 578



SMALL / MEDIUM
AREAS

DIMKITGAD



p. 580



WIDE AREAS
HIGH HEIGHT

DIMKITHCL



p. 582



HUMAN CENTRIC LIGHTING

SPECIFICATIONS

- Constant Light
- Presence
- Manual
- Up to 4 devices

- Constant light
- Presence
- Manual
- Up to 20 devices on two lines with offset mode

- Constant Light
- Presence
- Manual
- Up to 64 devices

- Constant light
- Presence
- Manual
- Up to 40 DALI addresses

DIMKITBTR



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SMALL / MEDIUM
AREAS

DIMKITBTIP



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WIDE AREAS

DIMKITWL



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BUILDING
AUTOMATION

SPECIFICATIONS

- Constant Light
- Presence
- Manual
- Casambi Ready
- Up to 127 nodal points

- Constant light
- Presence
- Manual
- Casambi Ready
- Up to 127 nodal points

- Constant light
- Presence
- Manual
- WiFi and cloud control
- Up to 256 devices and beyond

DIMSENSPTM



Ambient light sensor with motion detector

Switch input for on/off switching and dimming.
Maximum for 4 driver DALI.
Available in recessed version (DIMSENSPTM) and in
ceiling version (DIMSENSPTMP).

COD
DIMSENSPTM
DIMSENSPTMP

DIMSENSPTM

ACCESSORIES

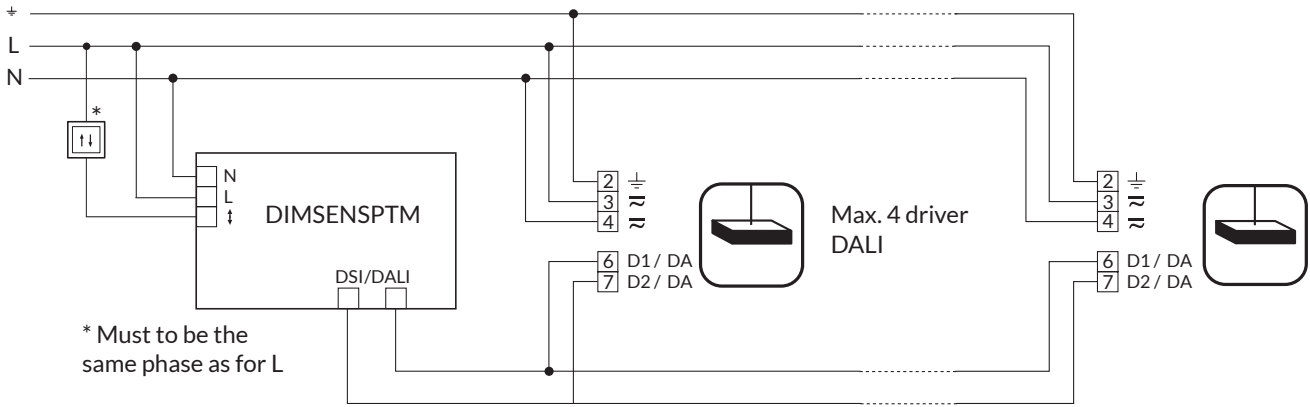


DIMRCPTM

Infra-red remote control.
Switching on and off, dimming,
activation of automatic lighting
control and setting the threshold
control point.

TECHNICAL NOTE

CONNECTION DIAGRAM



DIMKIT - 10

Automatic adjustment for constant light - motion sensor - 20 ballasts controlled by button ECG

The DIMKIT10 is an automatic light with motion detection easy to use and affordable. It controls two channels (max 10 DALI addresses for each channel) and allows the offset management between channels 1 and 2. When the sensor detects motion, it activates a profile in the control unit and operated devices: then they are automatically adjusted for daylight. Connected devices can be also switched on and off with a button or a remote control (optional).

The DIMKIT10 has five pre-programmed profiles that can be selected using the DIMKIT10 - Programmer (the kit requires at least 1 DIMDGC programmer for the system setup).

COD
DIMKIT10
DIMKIT10P



DIMSENSDGC

DIMDGC

ACCESSORIES



DIMDGC PROGRAMMER

Infra-red programming unit. Setting of predefined discrete parameter values and programmable functions.

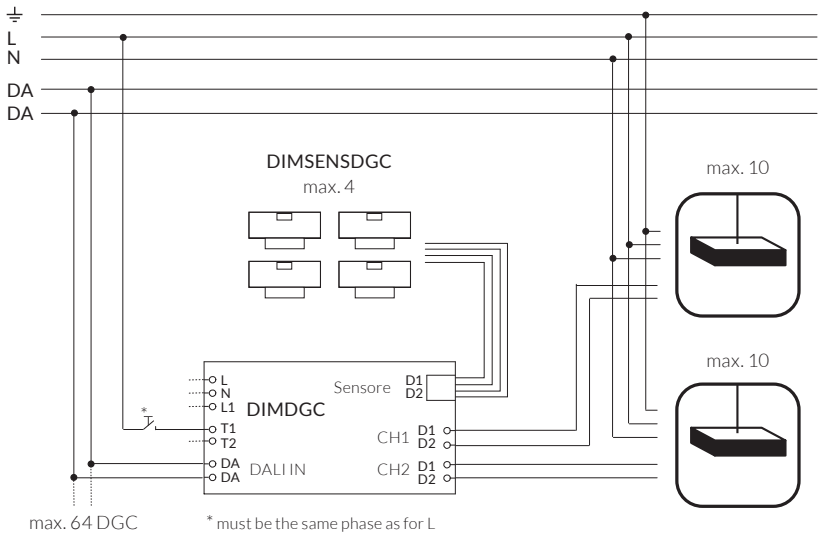


DIMRCDGC

Infra-red remote control. Switching on and off, dimming, activation of automatic lighting control and setting the threshold control point.

TECHNICAL NOTE

CONNECTION DIAGRAM



DIMKIT - GAD

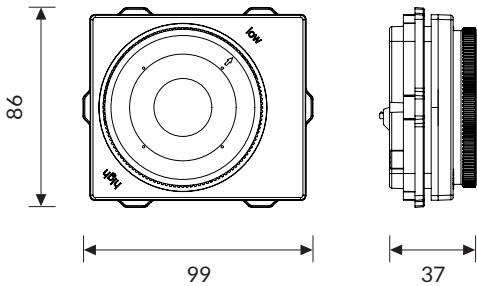
Automatic adjustment (presence and constant light) for wide areas up to 16mt height, with IP65 degree of protection.

Constant light / presence sensor for wide areas and high heights of maximum 16m. To be installed in a DALI bus network programmable with the appropriate software program up to maximum 64 devices (service on request), for a professional light management system for warehouses and production areas. The lenses available can be attached in every direction: 0°, 90°, 180° and 270° to ensure the maximum flexibility.



DIMSENSGAD

DIMAS



COD
DIMKITGAD

ACCESSORIES



LNGADEN

Shading entry lens.



LNGADA

Shading aisle lens.

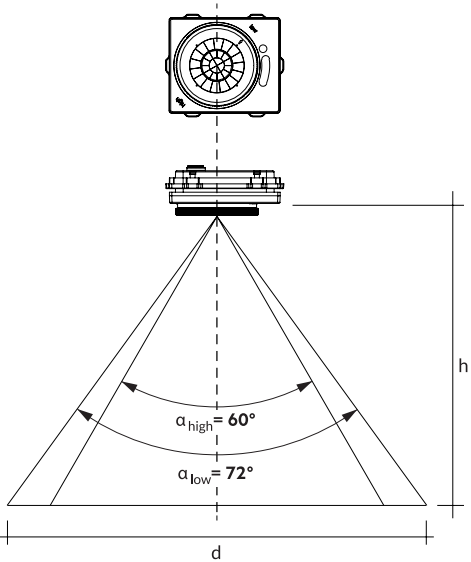


LNGADHA

Shading half lens.

TECHNICAL NOTE

PRESENCE / MOTION DETECTION



h	Zoom	d
8 m	low	12.0 m
9 m	low	13.5 m
10 m	low	15.0 m
11 m	low	16.5 m
12 m	low	18.0 m
12 m	high	14.0 m
13 m	high	15.2 m
14 m	high	16.4 m
15 m	high	17.6 m
16 m	high	18.8 m
17 m	high	19.8 m

DIMKIT-HCL



DIMKITHCL is an intelligent sensor operating as a Pir Detection sensor, a Daylight sensor and a color temperature automatic control unit.

By means of the infra-red programming unit the user can set the latitude of the building, date and time. Depending on the context of use, he can select one of the nine preset profiles (with different combinations of color temperature and brightness) or configure a customized profile. The sensor controls 40 DALI devices.

COD

DIMKITHCL

ACCESSORIES

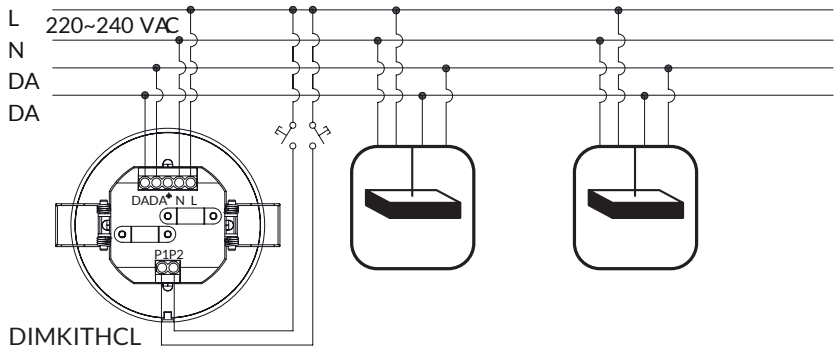


DIMHCLPROGRAMMER

Infra-red programming unit.
Setting of predefined discrete parameter values and programmable functions.

TECHNICAL NOTE

CONNECTION DIAGRAM



D I M K I T - B T R

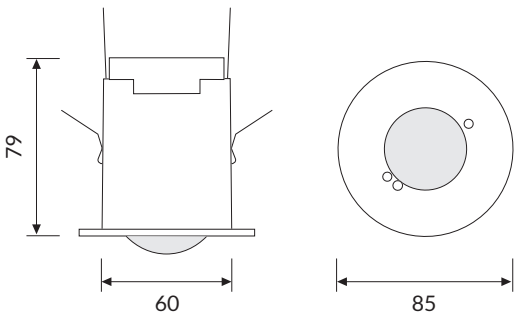


Wireless management - Casambi Ready

Control system based on Casambi platform, which allow, through a remote control from Apps on smartphones or tablets, to manage the entire network of devices (up to 127 points) equipped with DALI drivers, wireless module or other wireless sensors.

Available in both recessed version (DIMKITBTR) and ceiling version (DIMKITBTP).

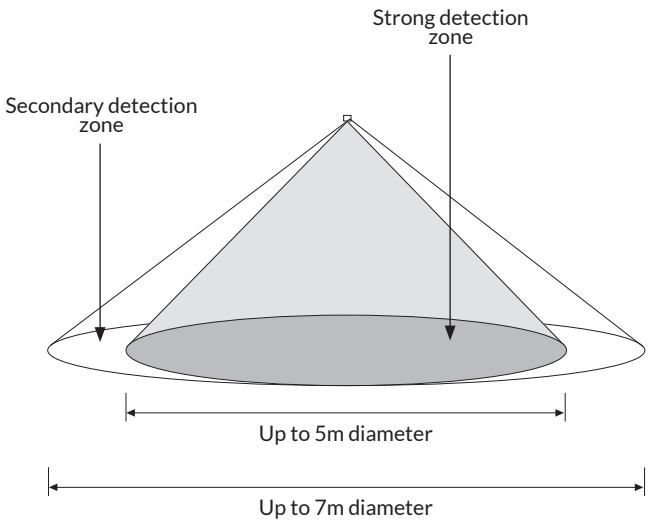
For recessed installation, make a 73/75mm diameter hole through a standard ceiling board



TECHNICAL NOTE

DETECTION ZONE

For optimum coverage recommended mounting height from 2,4 to 5m.



COD

DIMKITBTR

DIMKITBTP

DIMKIT - BTIP

Wireless management - Casambi Ready

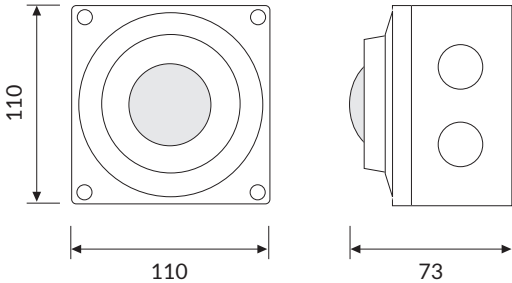
Control system based on Casambi platform, which allow, through a remote control from Apps on smartphones or tablets, to manage the entire network of devices (up to 127 points) equipped with DALI drivers, wireless module or other wireless sensors.

This lighting control has an IP66 rated weatherproof enclosure suitable for installation in large areas.

Range: 5-2000 lux.

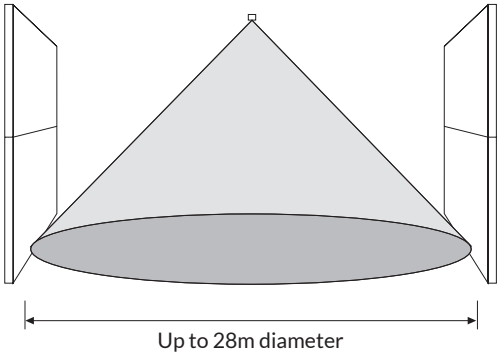
COD

DIMKITBTIP



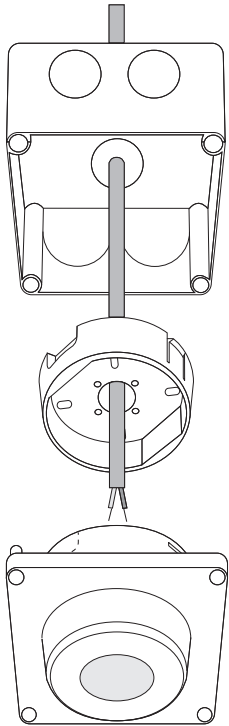
TECHNICAL NOTE

MOUNTING HEIGHT UP TO 14 M



INSTALLATION

cable: 5,2m - 17mm



Mounting Box with
M20 cable entry
membrane options.

Optional internal
Back Plate with knock
out options

Front Cover and
Control Unit

DIMKIT - W L

Wireless management Building Automation

The DIMKITWL is a building automation system to be integrated to the TCP / IP that allows you to control up to 256 DALI devices using portable devices (prior download dedicated apps). The system is compatible with all our DALI control devices and also allows the control of equipment in emergency with inverter DALI.

Through web screens on cloud you can control the system also by remotely.

More information on www.esse-ci.it or by calling our technical support.

DIMKITWL requires programming.



DIMGW

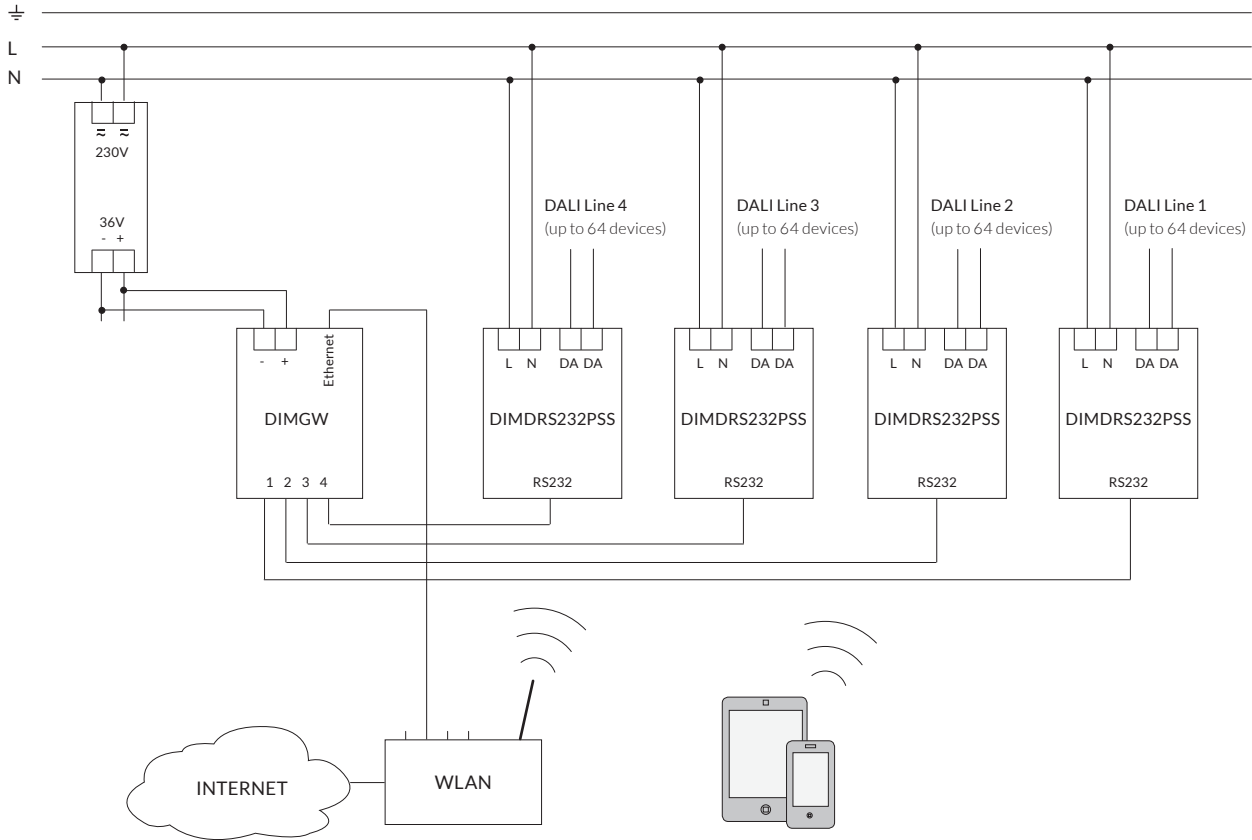
DIMDRS232PSS

COD

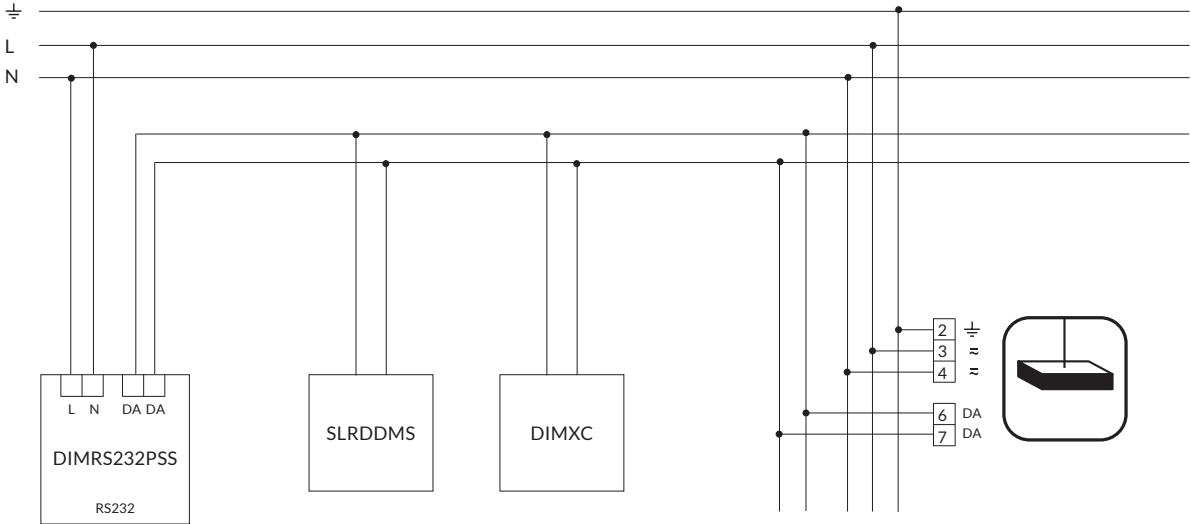
DIMKITWL64	64 devices control
DIMKITWL128	128 devices control
DIMKITWL192	192 devices control
DIMKITWL256	256 devices control

TECHNICAL NOTE

MAIN CONNECTION DIAGRAM



MINOR CONNECTION DIAGRAM



DALI CONTROL MODULE

DIMAS

Power supply unit for 250mA DALI bus with status signal.



SLRDDMS

Constant light / presence sensor with passive infra-red detector and receiver for remote control. It can be installed recessed in the false ceiling.

SLRDD has to be used with default settings as illustrated in related regulation kits, or installed in a DALI bus network through the appropriate software program (service on request), for the perfect integration of a professional light management system.



DIMPRD

3.5" LCD Touch panel screen with 65.000 colours; controls up to 64 or more DALI devices through proper control modules, 16 light groups, 16 scenes, and integrated IR receiver. The implemented graphic interface is completely customized; it permits configuration of the bus network and of the linked devices. It is possible to create customized light programs; recall scenes, RGB effects or Dynamic light; program personalized timetables, recalling effects and levels of desired illumination. DIMAS is necessary to supply the device.



DIMXC

Miniature interface for installation in the command switch, on/off and push button regulation for control of fixtures linked by DALI bus. It has to be used with default settings as illustrated in the related regulation kit, or to be integrated into a DALI bus network and programmed through the appropriate software (service on request), assigning customized configurations of up to four buttons for scene recall or regulation, relay unity, and clock timers for a customized light management system.

