

Inspired by



lighting solutions

ledluks





SEE the light.

It all began with a small ray of light. Packed with an enormous amount of energy, the stars were forged. Then, the whole universe with its infinite constellations. Sunlight gave birth to life and enlightened even the darkest places on earth.



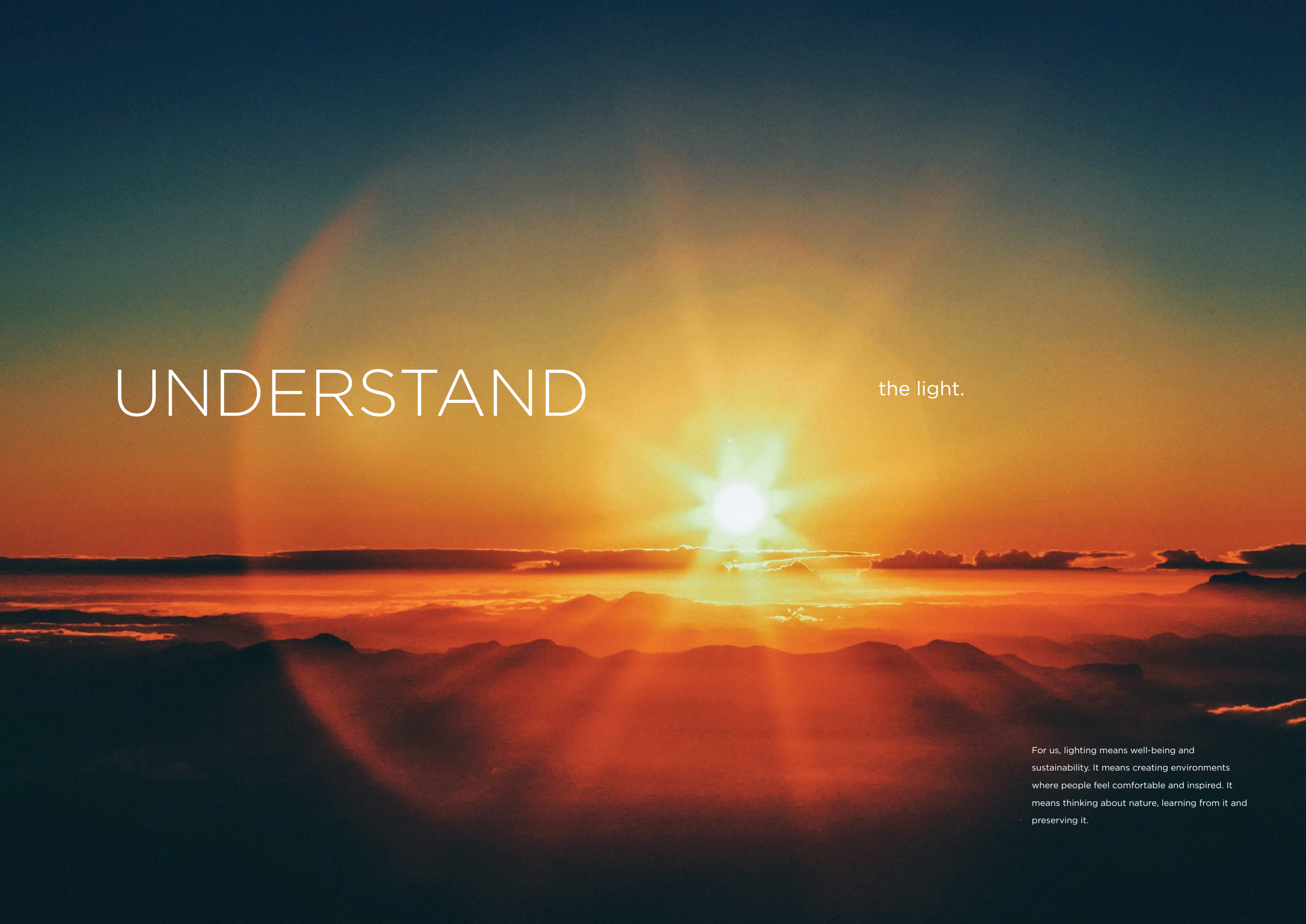


# FEEL

the light.

We imitate that natural phenomenon by bringing  
light to an ambient in the smartest way possible.  
Inspiring you to create new ideas, concepts, life.





# UNDERSTAND

the light.

For us, lighting means well-being and sustainability. It means creating environments where people feel comfortable and inspired. It means thinking about nature, learning from it and preserving it.



## European manufacturer of commercial, architectural and industrial LED luminaires

Located on the border between Slovenia and Italy, LED Luks combines the best from both cultures: Slovenia's innovative business spirit and diligence merged with the Italian tradition in industrial manufacturing and design expertise. The synergies of both support LED Luks customer-focused philosophy as well as the company's commitment to providing high-quality products.

LED Luks has a number of standard product lines: LED luminaires for offices, educational, public buildings and hospitality, plus industrial and sports plants. The company is also known for custom-made solutions, which are developed in close dialogue with clients.



From product engineering and design to prototyping and manufacturing state-of-the-art LED luminaires, we select only the best components and latest technology to both satisfy our clients' needs and guarantee long lasting quality, as well as generate steady growth.

Carefully selected LEDs, PCB boards of our own design and close collaboration with many testing institutes ensure that the luminaires feature excellent functionality and a high standard of reliability when it comes to operation and colour consistency.

## Focused on high-quality



## In-house engineering & development

With a competent development team, which is curious about new technologies, trends and materials, our products meet the latest market demands, functionalities and levels of quality. Having the know-how and full control over product engineering, design and development, we can also accommodate specific project requirements and customisation.



The company is undergoing a transformation of its processes towards a digital future resulting in higher value delivered to customers and improved operational efficiency. We are changing the logic of designing our products, giving our customers the freedom to customize the products tailored to their individual needs.

## Using digitalization to achieve a better user experience



## In-house manufacturing

By consistently investing in new manufacturing machines, implementing advanced, digitalized processes and working with a dedicated production team, we have the ability and agility to react to market and customer demands quickly and flexibly. It gives us full control over product quality and enables the rapid testing of prototypes.



Our company prides itself on offering dedicated and efficient assistance across all inquiries, whether it's providing quotes, technical support, or logistics assistance for your projects. We handle all inquiries with dedication and efficiency, making responsiveness one of our key advantages, as recognized by our long-term clients.

## Responsiveness and customers oriented approach

## ISO certification

### ISO 9001: 2015 certified

The certificate demonstrates that our management system, internal processes and project approach are quality guaranteed. The standardized processes help us to ensure and maintain our products and services at the highest standards.

### ISO 14001:2015 certified

Committed to our environmental responsibilities, the intended outcomes of an environment management system include sustainability through digitalization, use of sustainable materials and packaging, enhancement of environmental performance and identification and management of activities that have an environmental impact.





## Long-lasting light quality and colour consistency

From the design of LED circuit boards to the selection of materials, product engineering and the assembly process, we aim to ensure high-quality, durability and high performance across the entire range of lighting products. By partnering with the best LED suppliers in the world, we ensure colour consistency among our fixtures and a barely visible colour difference between production runs and among fixtures installed at different times.

- MacAdam Step 3
- L80 B20 at 100.000h, Ta=25°C
- 5-year warranty

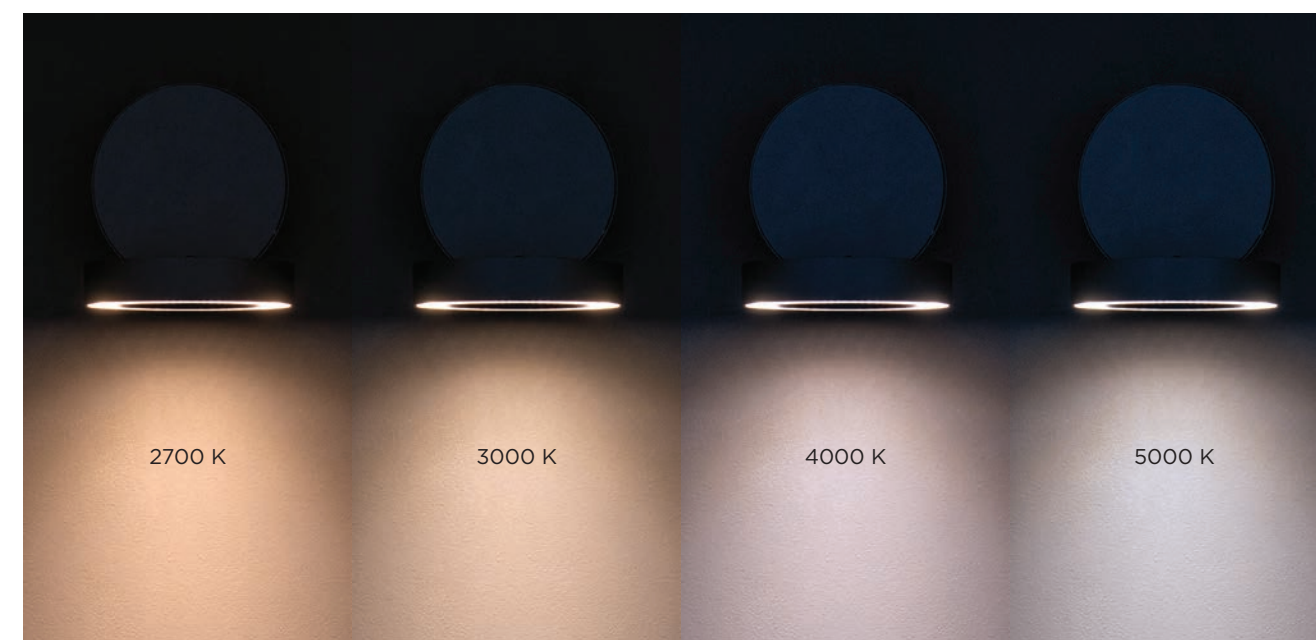
## Extensive customization options

Our standard portfolio offers millions of product variations, customizable according to lengths, shapes, optics and mounting type, colour options, control management possibilities and other adaptations. But that's not all. We can work with you to develop a lighting solution specifically tailored to the architectural and aesthetic needs of your project.

- Numerous optics choices available for achieving the desired light distribution.
- Various color temperature options offered.
- CRI > 80 / CRI > 90 / CRI > 95
- A range of control management possibilities to explore

## Performance driven.

Accurate reproduction of colour and texture of objects.





Always in pace with the latest technology.

Spectra Technology

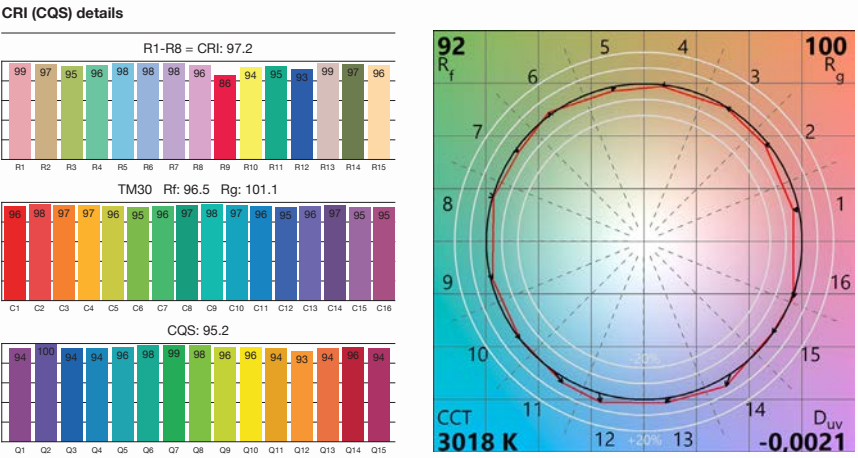
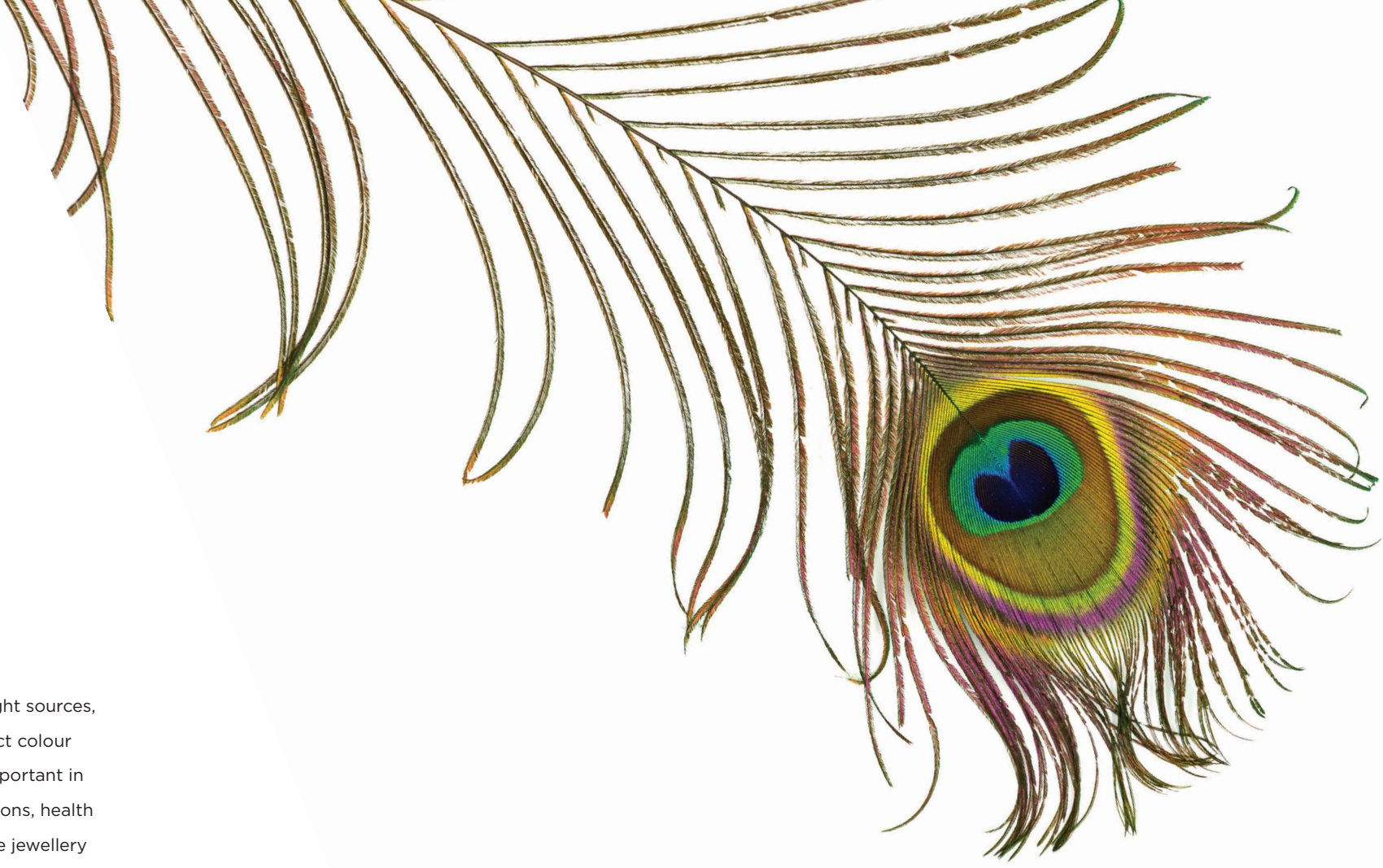
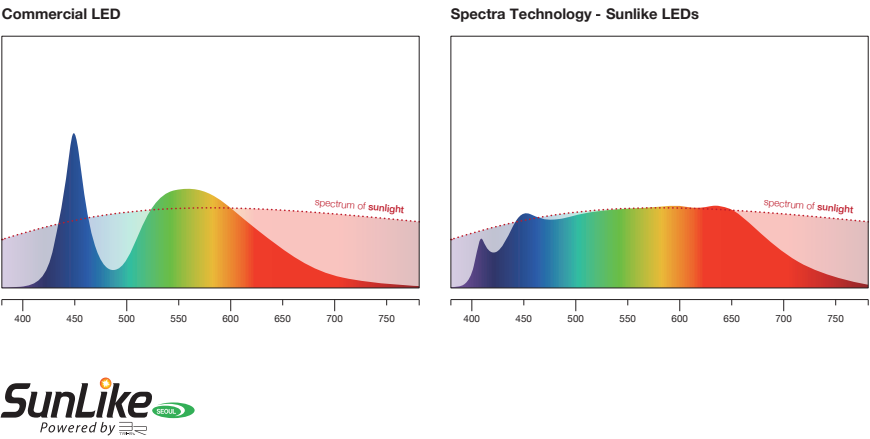
Light up your surrounding just like the sun does.

Delivering a natural spectrum of sunlight and minimizing the defects caused by artificial light sources, Spectra luminaires accurately represent the colour and texture of objects. With their perfect colour reproduction (CRI > 95), objects appear just as they would in sunlight. This is especially important in environments where the exact colour of the product needs to be shown, such as in exhibitions, health facilities, fine art galleries, fashion departments, graphic design studios, printing stores, fine jewellery stores and more. Spectra luminaires match the human biorhythm and contribute to a better and healthier environment.

Luminaires under Spectra brand feature SunLike Series natural spectrum LEDs technology, co-developed by Seoul Semiconductor and Toshiba Materials with TRI-R phosphor technology.

Sunlike Tunable White

- CRI > 95
- 2700 - 5000 K



Excellent color rendering property.

Tunable White Technology

Replicate natural light and dark cycles inside homes and offices.

It has been proven that dynamic lighting not only has a positive impact on the human biorhythm, health and sleeping quality, but also positively affects effectiveness and concentration at work and school.

- CRI > 80 / 90
- 2700 - 5000 K



## Enabling interactivity

Thanks to lighting management systems you can adjust the lighting to suit your personal preferences or task needs. Light control not only has a positive impact on your well-being at work, motivation and productivity, but also significantly increases energy and costs savings. There are various options to control the lighting in a room, being it a daylight- or presence-dependent sensor or preprogramed options. You can choose a solution for your particular working station or a full lighting control management system for the entire room or building. Our luminaires are suitable for several options from intelligent lighting solutions providers, like Helvar and Casambi, enabling you to adapt to the level of light control you require.

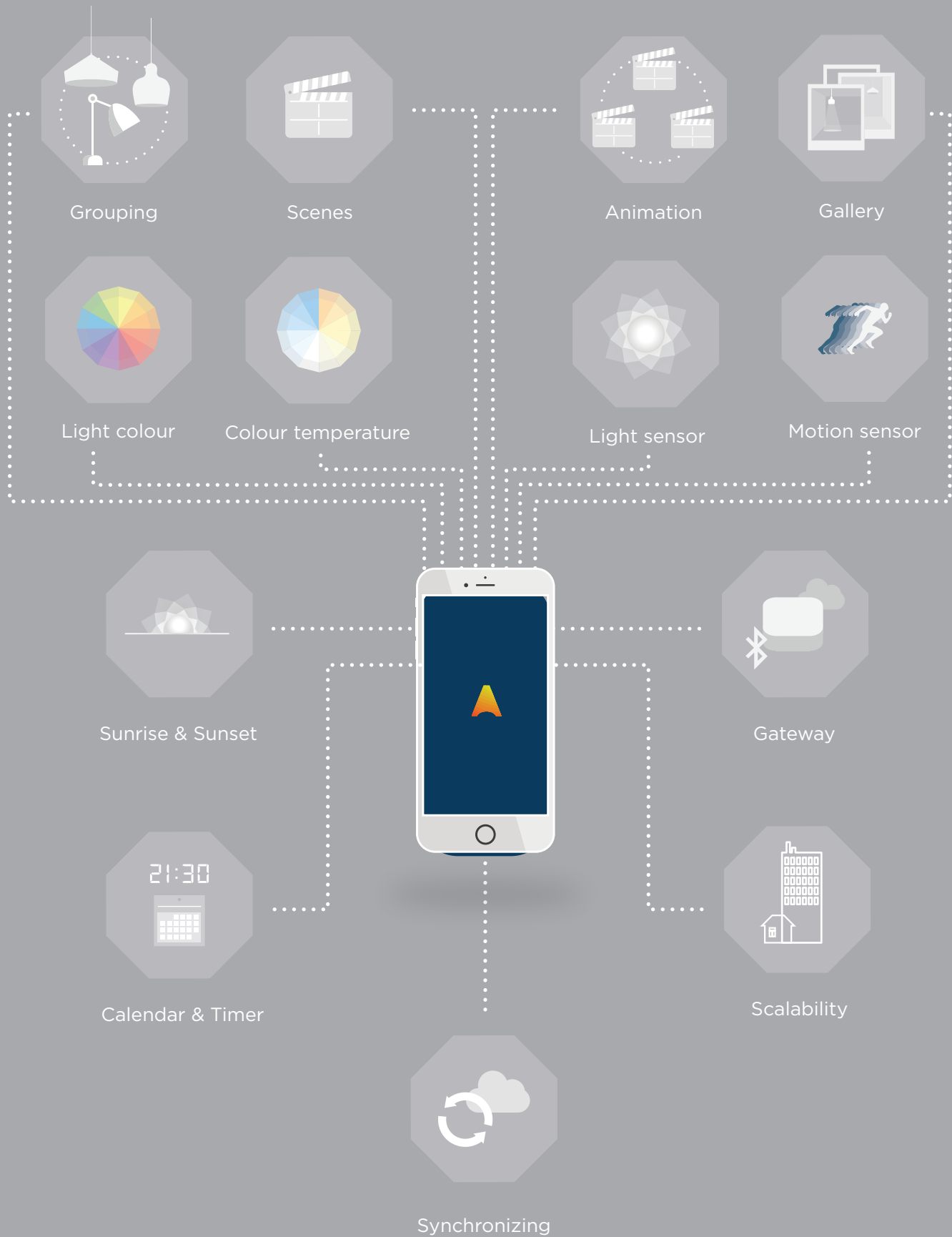
### Options:

- A standalone presence/ daylight sensor mounted on a luminaire, available with an on/off function or with a dimmable function. Ideal for small offices.
- A system presence/ daylight sensor mounted on a ceiling or on a luminaire that enables light control from small to large rooms or entire buildings, available as an on/off function or with a dimmable function.
- A remote controller
- A pull switch integrated in the luminaire



Control the light by using the application on your smartphone.

## Wireless lighting control







Go to custom project configurator



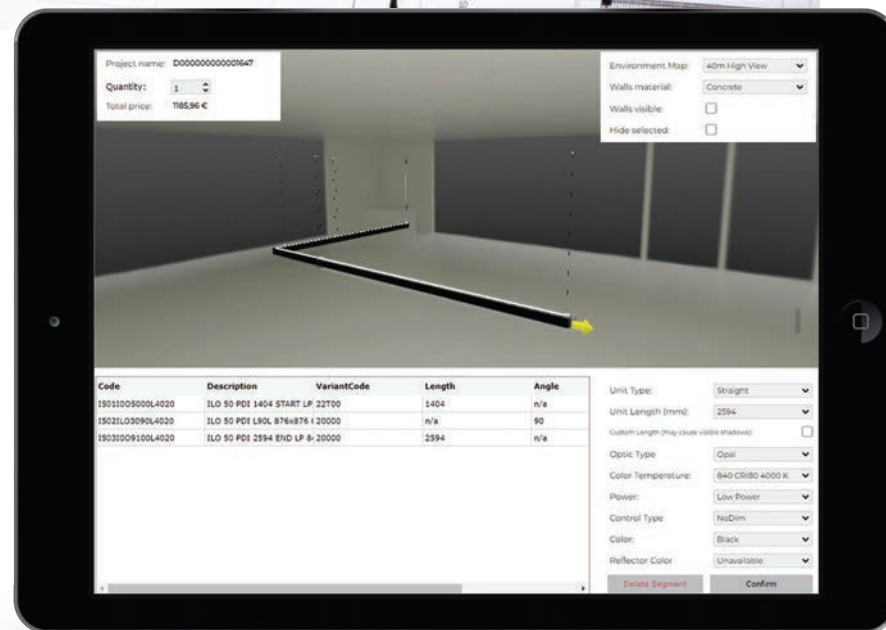
Go to project configurator

## Customization is the new standard

Finding the right product for your project has never been so easy.

You can now fully customize our linear lighting profiles and create a luminaire designed specifically for your project's needs. The luminaires can be precisely adapted to 1mm in length and to 1 degree in angle.

The beauty of the configurator is that it can create and adjust 3D drawings in real time according to your selected parameters. With the 3D viewer, you can re-position the luminaire, get a closer look from different angles and change individual intersections. And that's not all. The configurator is synchronized with our augmented reality (AR) app (for iOS and Android), with which you can view the luminaire directly in your interior.



## Custom project configurator

A configuration tool for architects, lighting designers and all lighting specialists.

### What you get?

- a customized luminaire tailored to your needs
- 3D models to work with
- detailed technical documentation (dxf, ldt files, etc.)
- project quote
- mounting position drawings
- AR APP to position the luminaire in your interior



## Project configurator

### What you get?

- standard product selection all in one place
- all technical documentation, project list and quote sent to your email address
- possibility to update the project anytime using the project reference number



## Product configurator

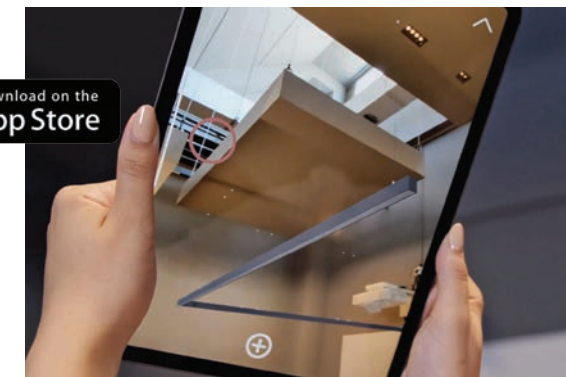
### What you get?

- product code, lumen and power output
- technical documentation



## Augmented reality (AR) app

Position the luminaire created with Custom project configurator in your interior.





# SUSTAINABILITY

## Think and work responsibly.

At LED Luks, we value and respect the planet we inhabit. This is why we are committed to taking the necessary steps towards a greater sustainability in all areas of our work.

## LED Luks' commitment to sustainability

In simple terms, we try to manufacture the most efficient modular technical ambient luminaires possible and we use high quality materials to ensure extended product lifecycles. We chose environmentally responsible suppliers, we work to reduce our energy consumption in our manufacturing facility and prioritize the use of renewable energy sources whenever possible. From offer creation, order processing and production to logistics, we are continuously optimising the processes to reduce our environmental impact as much as possible all while delivering the highest value to our customers.

90%  
recyclable

From up to  
50%  
recycled  
materials

99%  
EU materials

## Product development, design and lifecycle

The sustainability of each luminaire is rooted in its design and we believe there are two key aspects that significantly influence the product's lifecycle: product modularity and component replaceability. Therefore, our skilled in-house product development team incorporates these two aspects at the very beginning of every design process.



Modularity – for a long product lifetime and circular economy



Component replaceability – reduced waste



High quality materials – making products that last



Product lifespan



Transparency and sustainability of our supply chain

## Conscious production and logistics

We strive to use natural resources responsibly and work actively to minimise the company's climate footprint. As a result, we consistently strive to optimize our production and logistics processes to minimize our environmental impact. By adopting a proactive approach, we aim to effectively reduce our overall ecological footprint and contribute to a more sustainable future.



Manufacturing facilities – great energy efficiency



Collaboration with local subcontractors

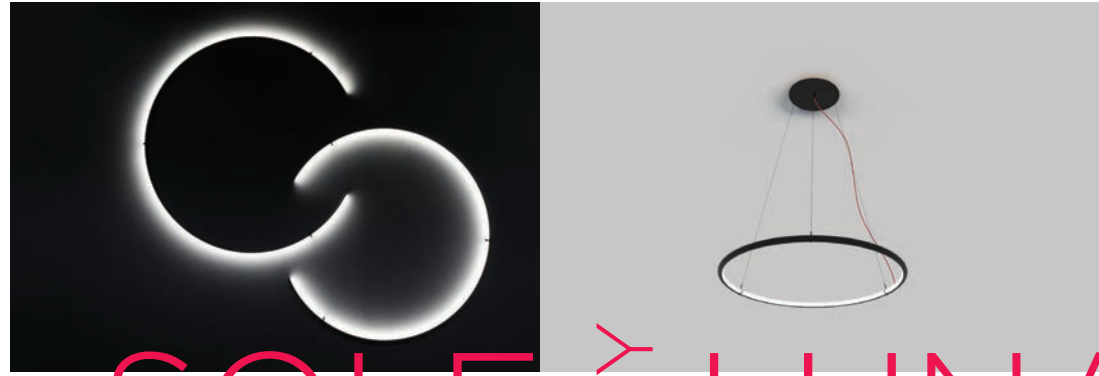


Systematical waste management



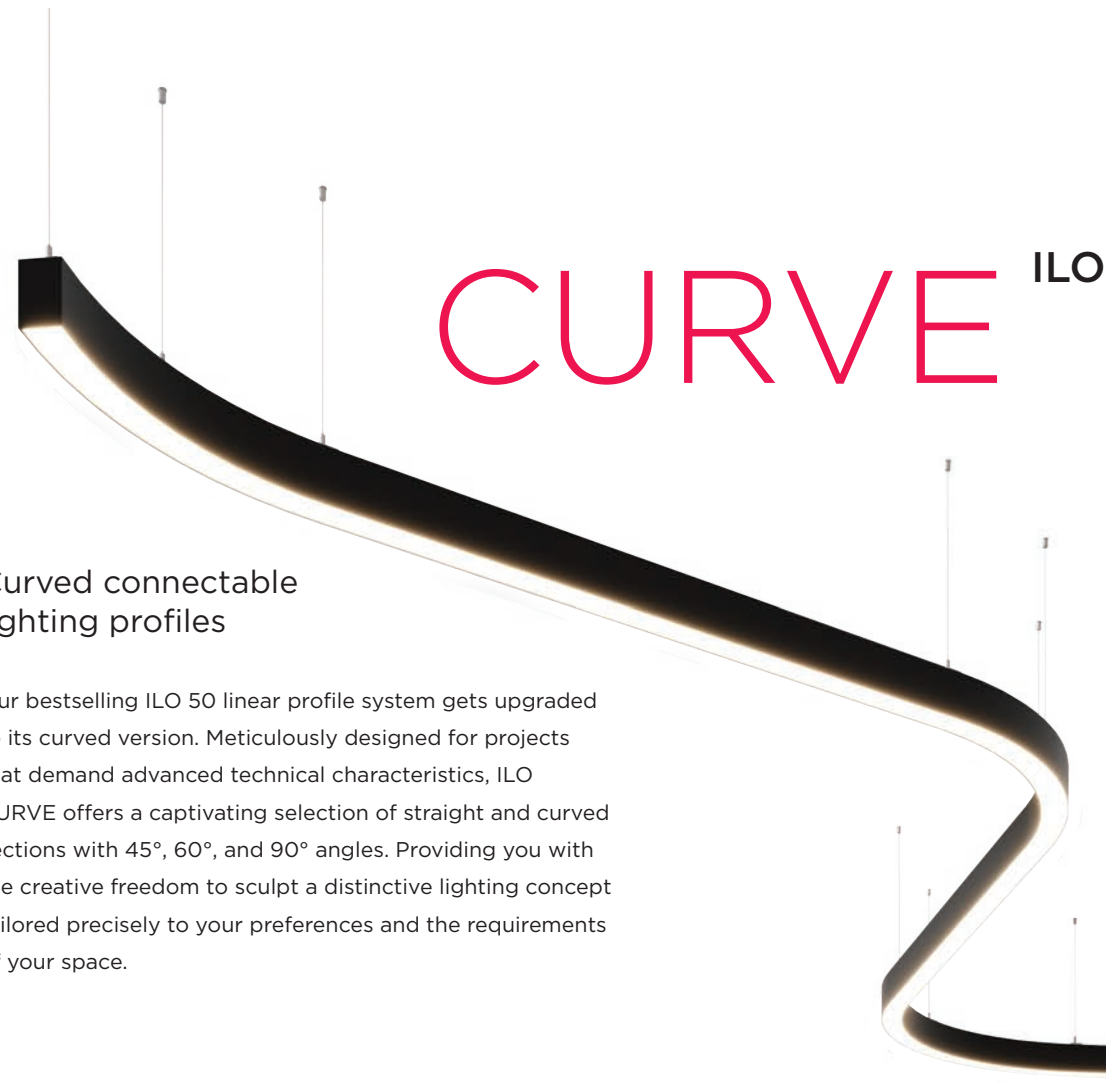
Environmentally conscious packaging





# SOLE DRY LUNA

Introducing Dry Sole, the latest addition to the DRY family, a pendant luminaire crafted from a sleek aluminum profile, boasting a slender circular closed circle design. In contrast, Dry Luna showcases an open circle. With options available in multiple diameters including 600, 900, 1200, and 1700 mm, Dry Sole seamlessly adapts to office, architectural, or retail environments, adding to the ambiance and creating captivating scenes.



# CURVE ILO

## Curved connectable lighting profiles

Our bestselling ILO 50 linear profile system gets upgraded to its curved version. Meticulously designed for projects that demand advanced technical characteristics, ILO CURVE offers a captivating selection of straight and curved sections with 45°, 60°, and 90° angles. Providing you with the creative freedom to sculpt a distinctive lighting concept tailored precisely to your preferences and the requirements of your space.



# SOE

## Luminaire for a welcoming elegance

SOE, a luminaire of sublime elegance, is suspended gracefully by a sleek carbon rod. Its transparent round panel, available in two diameters (170 mm and 220 mm), ensures the luminaire remains both elegant and unobtrusive, with its direct and indirect light distribution. The addition of a central light spot for a more direct illumination makes a bold statement, highlighting the luminaires presence. SOE guarantees a captivating ambiance in any space as it was designed to cultivate an intimate atmosphere and evoke a pleasant sensation over brightness. Available also for ceiling and wall mounting, in 400 mm and 450 mm diameters.



# INTINUM

## Penrose-inspired design of lights and sound-absorbing panels



INTINUM is a modular system of lights and sound-absorbing panels whose adaptability allows infinite compositions. Two sets of pair elements – *kite* and *dart*, and *thin* and *fat rhombus* – create ever-changing patterns that never precisely replicate when following specific rules as per Penrose tiling. Yet, within the mathematical order, there is creative freedom. INTINUM enables architects and lighting designers to create anything from minimalist geometric designs to more harmonious patterns and shapes.



OFFICE / EDUCATION / ARCHITECTURAL / SHOPS / HOSPITALITY / EXHIBITIONS



RECESSED



ILO 48



KYRA 132



ILO Mini 220



IKAR 228



ARUN 238



ARUN Circular 244



ALVA 246



ALVA Modular 252



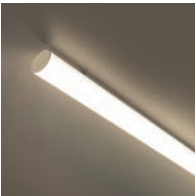
CEILING



ILO 48



KYRA 132



LENE Tube/Art 170



KALA Shapes 180



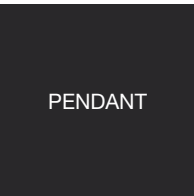
IKAR 228



APOLLO 186



ALVA 246



PENDANT



DRY 26



CAMALEO 36



ILO 48



ORA 102



PLAIN 118



KYRA 132



ILO Hexagon 154



ILO Quadro 154



ORA Hexagon 164



LENE Tube/Art 170



APOLLO 186



EOS Circular 194



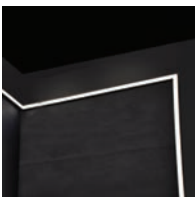
EOS 204



EOS System 212



CONTINUOUS LIGHTING SYSTEM / PROFILES



ILO 48



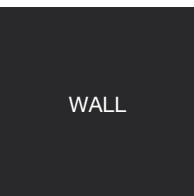
ORA 102



PLAIN 118



KYRA 132



WALL



DRY 26



ILO 48



ILO MINI 220



TRACK LUMINAIRES



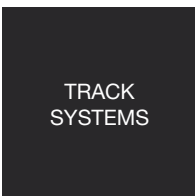
ILO 48



ILO MINI 220



IKAR 228



TRACK SYSTEMS 260

INDUSTRY



CEILING / PENDANT



HYPERION 254





BY  
OLEG  
COSNEANU

INNOVATION  
FLEXIBILITY  
FREEDOM

# DRY

DRY is a family of luminaires with eye-catching effect, available in many installation options, like pendant luminaire, stand-alone floor lamp or wall luminaire. The luminaire has a decorative and functional presence thanks to the variety in shape and the combination of an illuminated aluminium rod with and optional decorative panel with various covers for an additional light spot. Its versatility allows you to adapt it for various projects and to use the same product family throughout your interior, easily adopting it in every office, hospitality or residential project.









 [Go to product configurator](#)

### Order code explanation

| 1       | 2     | 3       | 4        | 5           | 6                        | 7               | 8                     | 9                    | 10       | 11 | 12        | 13                | 14                | 15          | 16            | 17       | 18                                   |
|---------|-------|---------|----------|-------------|--------------------------|-----------------|-----------------------|----------------------|----------|----|-----------|-------------------|-------------------|-------------|---------------|----------|--------------------------------------|
| Product | Model | Version | Mounting | System Type | Optic Type Rod           | Optic Type Spot | No. Of 280 mm modules | No. Of 70 mm modules |          |    | Power Rod | Power Spot        | Color Temperature | Driver Type | Color         |          | Decor Type                           |
| DR      | 0     | 20mm    | 0        | Standard    | 1 Rod Pendant Decorative | 0 No Rod        | 0 No Spot             | 4 4x280 mm           | 0 0 mm   |    | 0         | 0                 | 0 No Rod          | 0 No Rod    | 6 930         | 0 NoDim  | 2 Black 0 0 None                     |
|         |       |         |          |             | 2 Rod Pendant            | 0 Opal          | 4 36                  | 4 4x280 mm           | 1 70 mm  |    |           | E High Efficiency | E High Efficiency | 8 940       | 1 DALI        | 9 Sienna | A4 Black Ash                         |
|         |       |         |          |             | 3 Rod Wall               |                 |                       | 8 8x280 mm           | 2 140 mm |    |           |                   |                   |             | C Casambi     |          | A5 Tineo                             |
|         |       |         |          |             | 4 Rod Floor              |                 |                       |                      | A 35 mm  |    |           |                   |                   |             | B 2CH Casambi |          | A6 Walnut                            |
|         |       |         |          |             | 5 Rod Floor Decorative   |                 |                       |                      |          |    |           |                   |                   |             | G DIM pedal   |          | C2 Marble Carrara                    |
|         |       |         |          |             | 7 Wall Decorative        |                 |                       |                      |          |    |           |                   |                   |             |               |          | C3 Marble Macchia Vecchia            |
|         |       |         |          |             |                          |                 |                       |                      |          |    |           |                   |                   |             |               |          | I1 Black leather double stitch red   |
|         |       |         |          |             |                          |                 |                       |                      |          |    |           |                   |                   |             |               |          | I2 White leather double stitch black |

### Example

DR0010047A00EE8020A5

**Product model:** DRY PENDANT DECORATIVE

**Mounting type:** Pendant

**Decor type:** Tineo

**Optic:** Opal

**Dimension:** 2002 mm

**Power:** HE

**Color temperature:** 4000 K

**Control type:** ON-OFF

**Color:** Black



Features

- 3000 / 4000 K
- CRI > 90
- MacAdam Step < 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

Options

CASAMBI

DALI

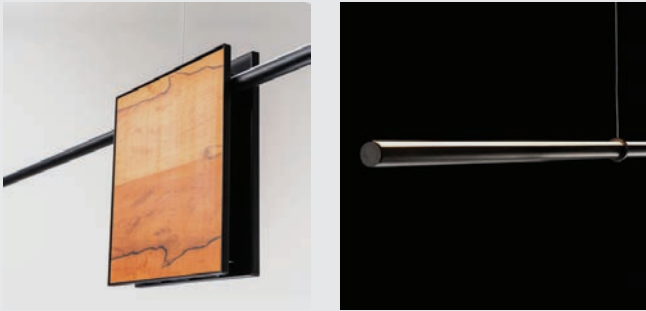
DIM  
PEDAL

2 CH  
CASAMBI



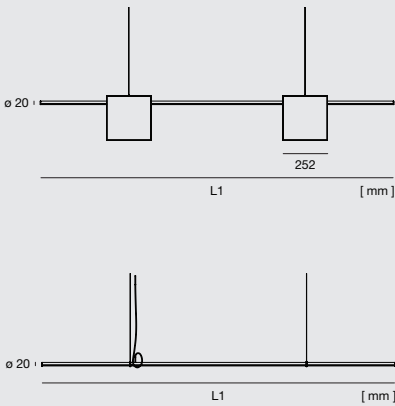
ROD PENDANT  
DECORATIVE

ROD PENDANT



|            |         |                                     |
|------------|---------|-------------------------------------|
| length (L) | 2002 mm | 1276   1407   1687   2002   2247 mm |
|------------|---------|-------------------------------------|

dimensional  
sketch

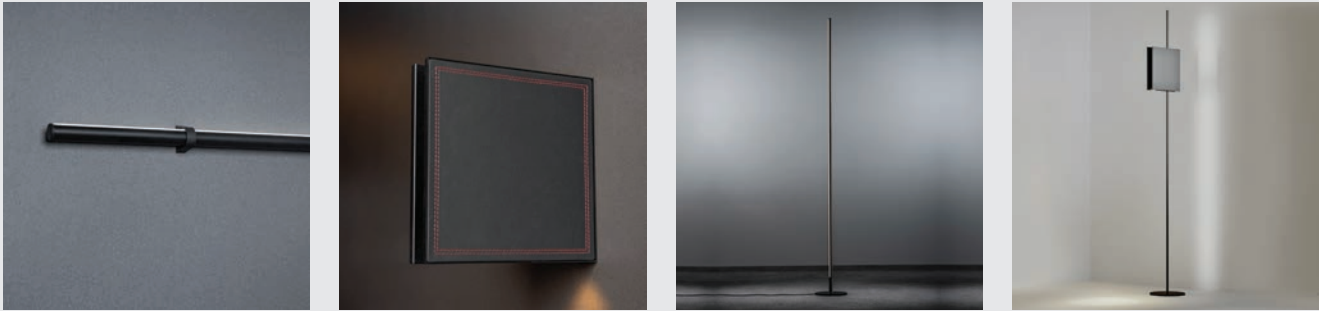


ROD WALL

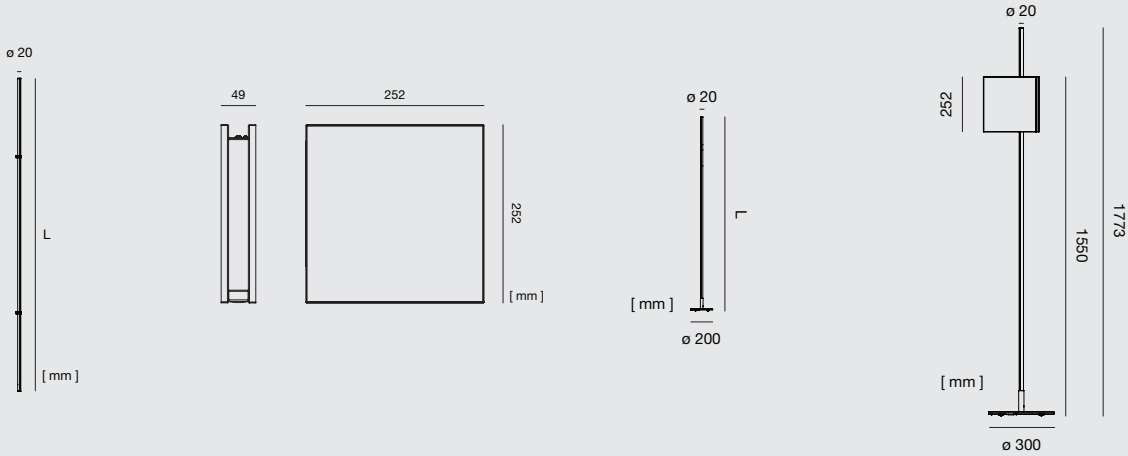
WALL DECORATIVE

ROD FLOOR

ROD FLOOR  
DECORATIVE



|                                     |            |                |         |
|-------------------------------------|------------|----------------|---------|
| 1276   1407   1687   2002   2247 mm | 253x253 mm | 1773   2123 mm | 1773 mm |
|-------------------------------------|------------|----------------|---------|



housing color

High-quality aluminium with powder coated finish in RAL9005 black fine texture | Sienna fine texture

decor type

Tineo

Black Ash

Walnut

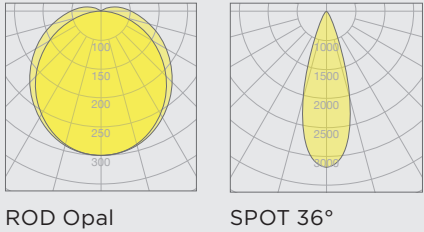
Marble Carrara

Marble Macchia Vecchia

Black Leather with double red stitch

White Leather with double black stitch

light  
distribution



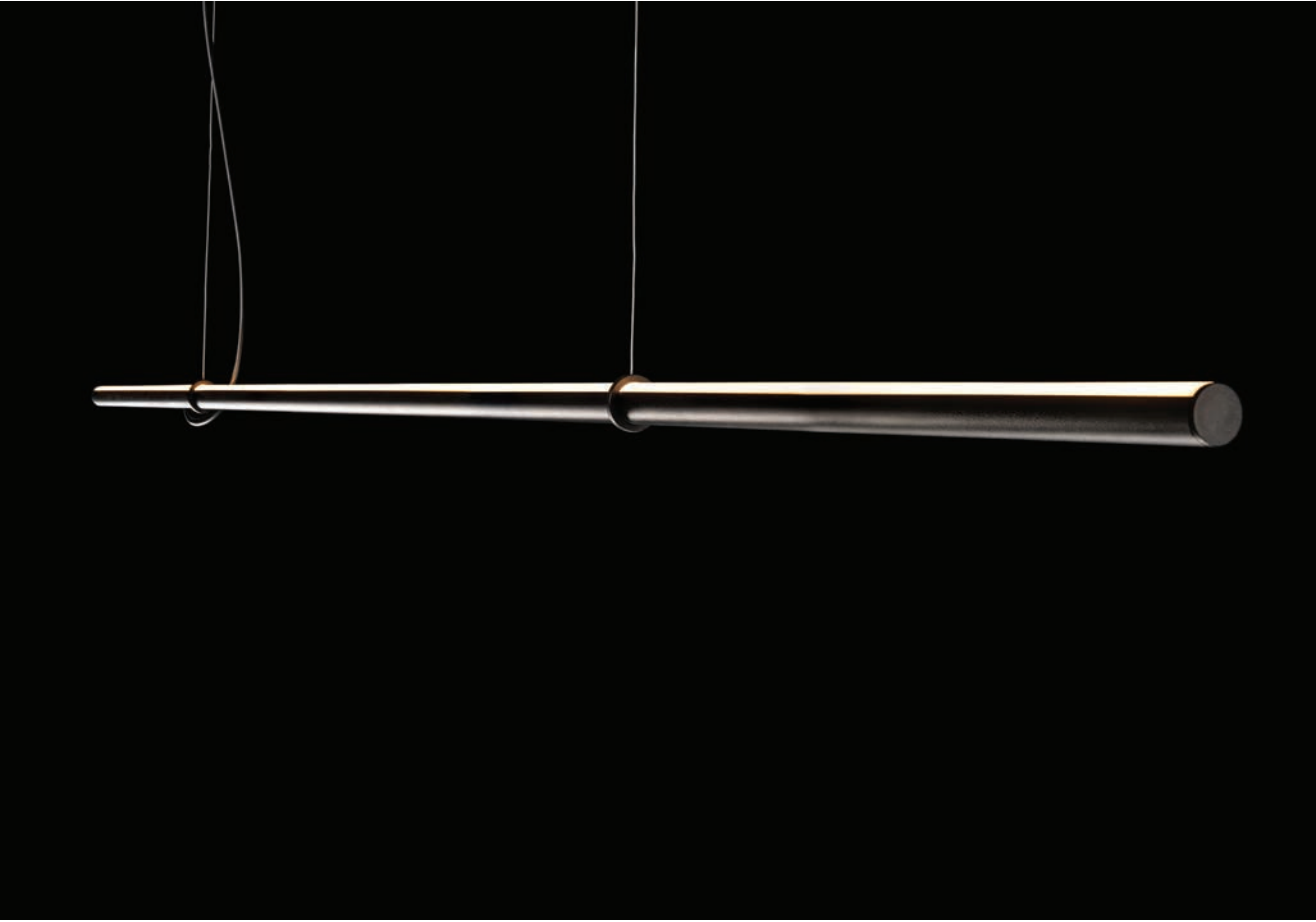
Technical data

| Model   | Optics | Direct light output (lm/m)  | System power (W/m) |
|---------|--------|--------------------------------------------------------------------------------------------------------------|--------------------|
|         |        | HE                                                                                                           | HO                 |
| DRY ROD | OP     | 1242                                                                                                         | 14                 |

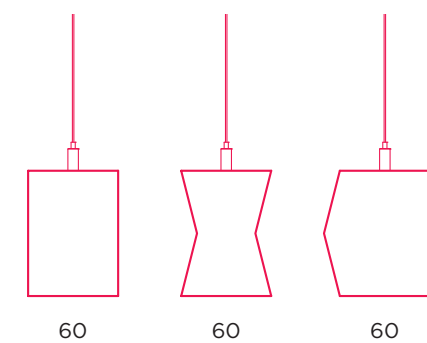
\*Data based on CRI > 90, 4000K

| Model    | Optics | Direct light output (lm/spot)  | System power (W/spot) |
|----------|--------|-----------------------------------------------------------------------------------------------------------------|-----------------------|
|          |        | HE                                                                                                              | HO                    |
| SPOT 36° |        | 111                                                                                                             | 1.3                   |

\*Data based on CRI > 90, 4000K



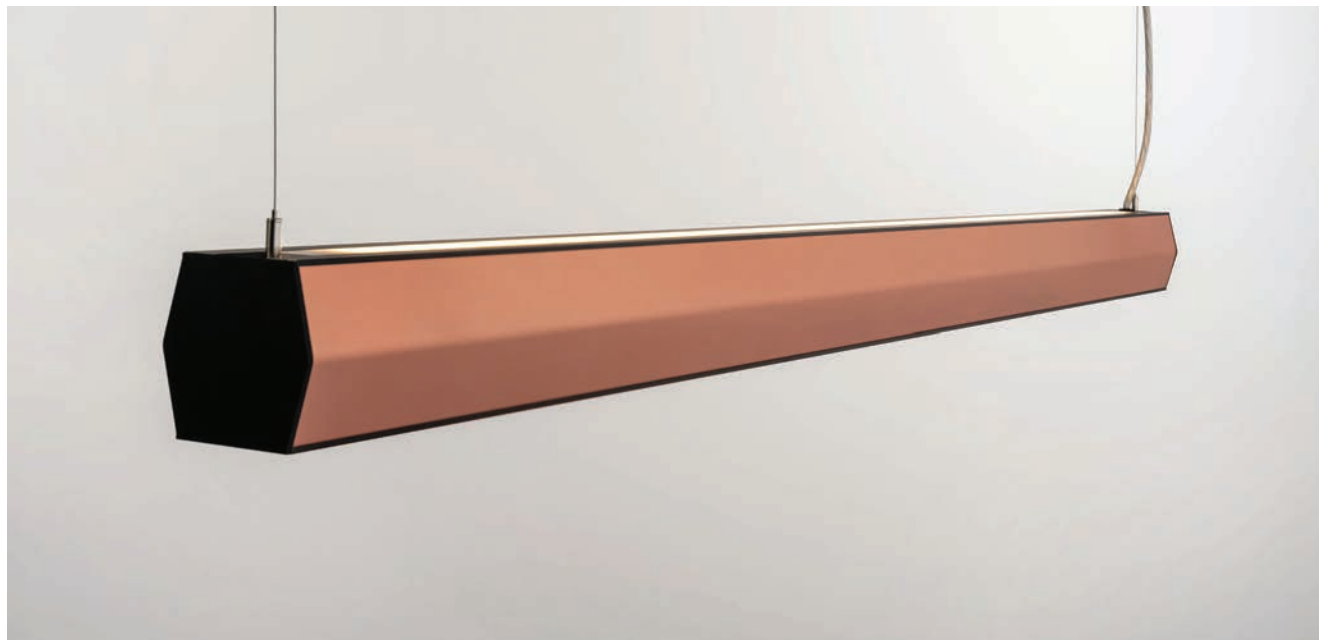
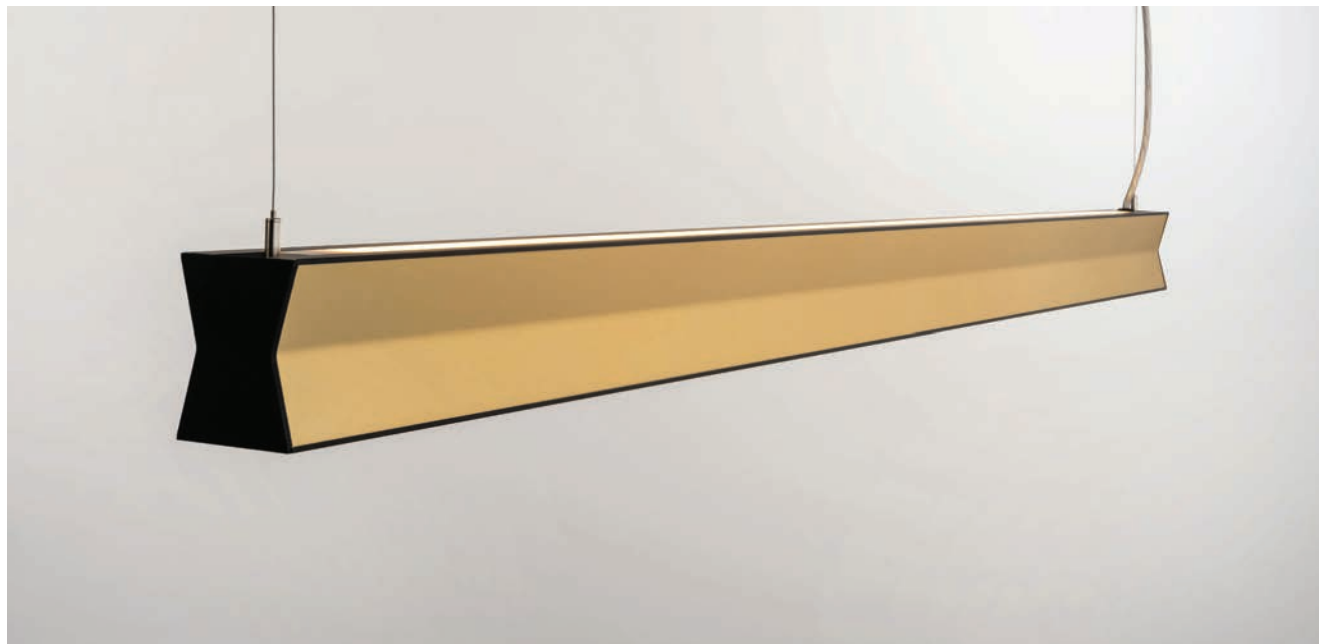




# CAMALEO

## Make it your way

Like changing the skin, Camaleo changes its form, texture, and material structure. Whenever you get tired of it, there is no need to change the entire luminaire in the room, but just its »skin«; sliding the old cover out and placing the new cover in. Simple as that. Camaleo offers endless opportunities for an aesthetic transformation and delivers optimal illumination. The profile comes in three different shapes—straight, curved outward, and curved inward. In addition, different finishes, like textiles, wood, anodized aluminium and other materials are available to transform the luminaire and adapt it to your space. This allows you to combine a straight-edge profile with a wooden finish and then change it to an outwards bent profile with a texture-based structure.







Go to product configurator

Order code explanation

| 1       | 2     | 3       | 4        | 5           | 6          | 7                     | 8                    | 9        | 10 | 11    | 12                | 13          | 14       | 15           | 16         | 17 | 18         |           |                 |     |     |       |      |          |        |         |                 |                 |        |         |                 |              |              |
|---------|-------|---------|----------|-------------|------------|-----------------------|----------------------|----------|----|-------|-------------------|-------------|----------|--------------|------------|----|------------|-----------|-----------------|-----|-----|-------|------|----------|--------|---------|-----------------|-----------------|--------|---------|-----------------|--------------|--------------|
| Product | Model | Version | Mounting | System Type | Optic Type | No. Of 280 mm modules | No. Of 70 mm modules | 0        | 0  | Power | Color Temperature | Driver Type | Color    | Version Type | Shape Type | 0  | Decor Type |           |                 |     |     |       |      |          |        |         |                 |                 |        |         |                 |              |              |
| CA      | 5     | 50      | 0        | Standard    | P          | Pendant               | 0                    | Straight | 0  | Opal  | 4                 | 4x280 mm    | 0        | 0x70 mm      | 0          | 0  | L          | Low Power | 2               | 827 | 0   | NoDim | 1    | White    | 0      | Modular | S               | Linear          | 0      | B1      | Carbonized Wood |              |              |
|         |       |         |          |             | I          | Direct/ Indirect      |                      |          |    | P     | Prismatic         | 4           | 4x280 mm | 2            | 2x70 mm    |    |            | E         | High Efficiency | 3   | 830 | 1     | DALI | 2        | Black  | 1       | White reflector | D               | Convex |         | B2              | Light Oak    |              |
|         |       |         |          |             |            |                       |                      |          |    | N     | Nero              | 5           | 5x280 mm | 0            | 0x70 mm    |    |            | O         | High Output     | 4   | 840 |       | 2    | 2CH DALI | 3      | Grey    | 2               | Black reflector | C      | Concave |                 | B3           | Fossil Maple |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | 5   | 850 |       |      | 8        | Bronze | 3       | Grey reflector  |                 |        |         | B4              | Cacao Oak    |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | 6   | 930 |       |      |          |        |         |                 |                 |        |         | B5              | Fashion wood |              |
|         |       |         |          |             |            |                       |                      |          |    | F     | Filler            |             |          |              |            |    |            |           |                 | 7   | 927 |       |      |          |        |         |                 |                 |        |         | D2              | Concrete     |              |
|         |       |         |          |             |            |                       |                      |          |    | D     | Office 60°        |             |          |              |            |    |            |           |                 | 8   | 940 |       |      |          |        |         |                 |                 |        |         | F3              | Cor-ten      |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | 9   | 950 |       |      |          |        |         |                 |                 |        |         | G1              | Carbon       |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | D   | 8TW |       |      |          |        |         |                 |                 |        |         | H1              | Velvet       |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | T   | 9TW |       |      |          |        |         |                 |                 |        |         | E1              | Gold         |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | S   | STW |       |      |          |        |         |                 |                 |        |         | E2              | Rose Gold    |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | W   | 8TW |       |      |          |        |         |                 |                 |        |         | E3              | Silver       |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | V   | 9TW |       |      |          |        |         |                 |                 |        |         |                 |              |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | H   | S27 |       |      |          |        |         |                 |                 |        |         |                 |              |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | G   | S30 |       |      |          |        |         |                 |                 |        |         |                 |              |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | E   | S40 |       |      |          |        |         |                 |                 |        |         |                 |              |              |
|         |       |         |          |             |            |                       |                      |          |    |       |                   |             |          |              |            |    |            |           |                 | C   | S50 |       |      |          |        |         |                 |                 |        |         |                 |              |              |

Example

CA50P035000E8122S0B1

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17

18

- Product model: CAMALEO
- Mounting type: Pendant
- Optic: MOD-30
- Dimension: 1406 mm
- Power: HE
- Color temperature: 4000 K
- Control type: DALI
- Color: Black
- Shape type: Straight
- Decor type: Carbonized wood



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step < 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

Options

- Light and presence sensor

NO DIM

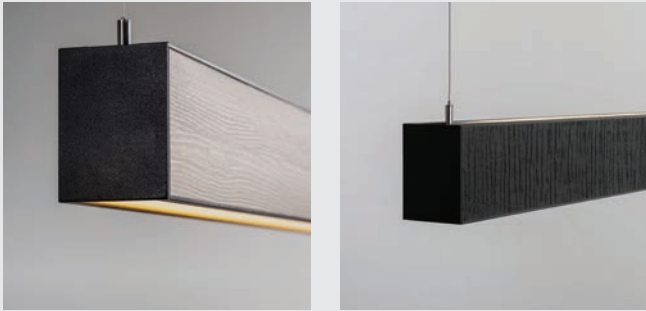
DALI

FLICKER FREE DIM

DALI 2 CH



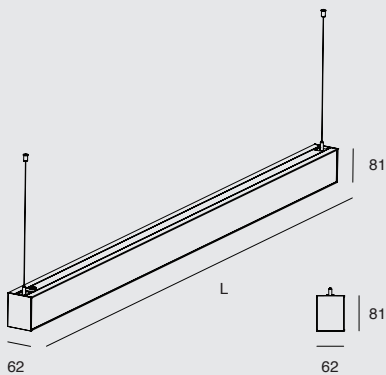
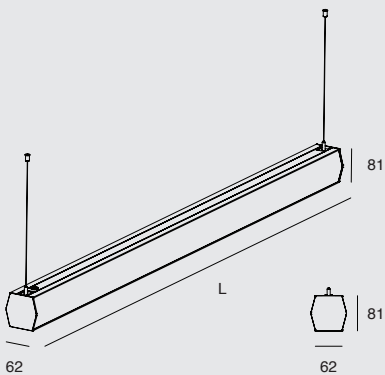
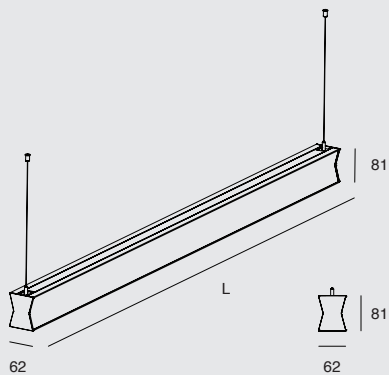
PENDANT  
PENDANT  
DIRECT / INDIRECT



length (L)

1126 | 1266 | 1406 | 1546 | 2246 mm

dimensional sketch



housing color



High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

decor type

Light Oak

Cocoa Oak

Fossil Maple

Rust (cor-ten)

Carbonized Wood

Carbon

Velvet

Fashion Wood

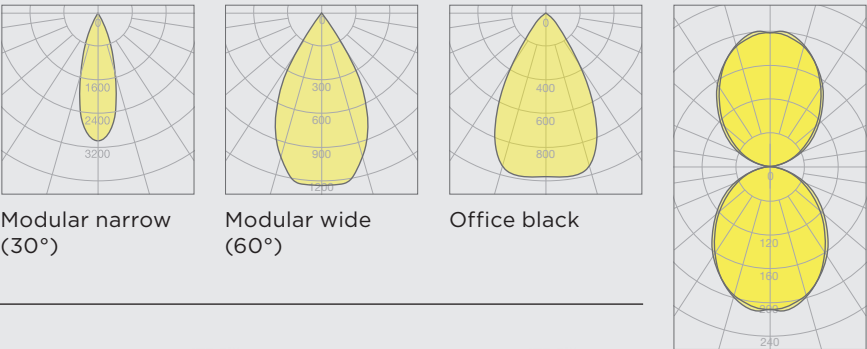
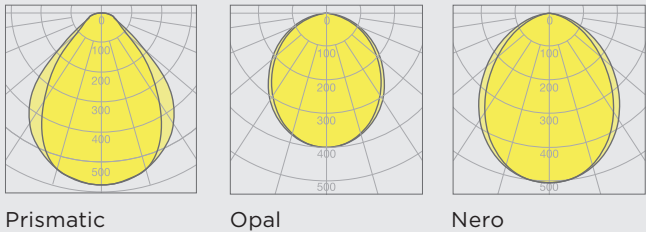
Cement

Gold

Rose Gold

Silver

light distribution



optics



Direct / Indirect



Technical data

| Model       | Optics        | Direct light output (lm/m) <div></div> |      |      | Indirect Light output (lm/m) <div></div> |      |      | System power (W/m) |    |    |
|-------------|---------------|-------------------------------------------------------------------------------------------------------------------------|------|------|-----------------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|             |               | LP                                                                                                                      | HE   | HO   | LP                                                                                                                          | HE   | HO   | LP                 | HE | HO |
| CAMALEO PDI | OP            | 1770                                                                                                                    | 2460 | 3270 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|             | PR            | 1770                                                                                                                    | 2460 | 3270 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|             | NERO          | 395                                                                                                                     | 620  | 735  | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|             | Mod 30 W *    | /                                                                                                                       | 3590 | 4870 | /                                                                                                                           | 1920 | 2660 | /                  | 51 | 72 |
|             | Mod 30 B *    | /                                                                                                                       | 3440 | 4530 | /                                                                                                                           | 1920 | 2660 | /                  | 51 | 72 |
|             | Mod 60 W *    | /                                                                                                                       | 3580 | 4720 | /                                                                                                                           | 1920 | 2660 | /                  | 51 | 72 |
|             | Mod 60 B *    | /                                                                                                                       | 3040 | 4000 | /                                                                                                                           | 1920 | 2660 | /                  | 51 | 72 |
|             | Office 60 W * | 2020                                                                                                                    | 2790 | 3720 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|             | Office 60 B * | 1790                                                                                                                    | 3300 | 3300 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K  
\* not available with TW

| Model           | Optics        | Direct light output (lm/m) <div></div> |      |      | System power (W/m) |    |    |
|-----------------|---------------|-------------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|                 |               | LP                                                                                                                      | HE   | HO   | LP                 | HE | HO |
| CAMALEO Pendant | OP            | 1770                                                                                                                    | 2460 | 3270 | 16                 | 22 | 31 |
|                 | PR            | 1770                                                                                                                    | 2460 | 3270 | 16                 | 22 | 31 |
|                 | NERO          | 395                                                                                                                     | 620  | 735  | 16                 | 22 | 31 |
|                 | Mod 30 W *    | /                                                                                                                       | 3590 | 4870 | /                  | 31 | 44 |
|                 | Mod 30 B *    | /                                                                                                                       | 3440 | 4530 | /                  | 31 | 44 |
|                 | Mod 60 W *    | /                                                                                                                       | 3580 | 4720 | /                  | 31 | 44 |
|                 | Mod 60 B *    | /                                                                                                                       | 3040 | 4000 | /                  | 31 | 44 |
|                 | Office 60 W * | 2020                                                                                                                    | 2790 | 3720 | 16                 | 22 | 31 |
|                 | Office 60 B * | 1790                                                                                                                    | 3300 | 3300 | 16                 | 22 | 31 |

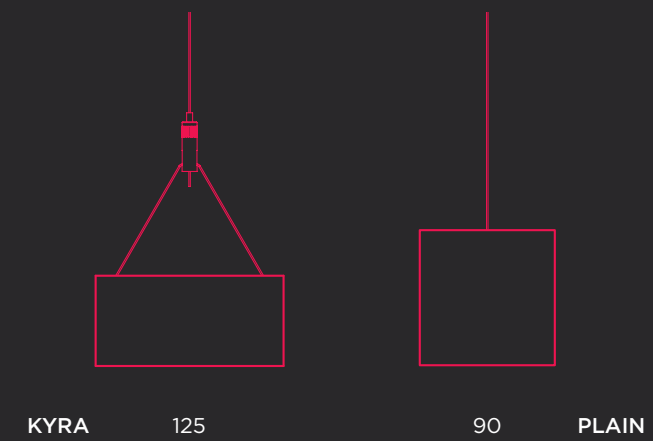
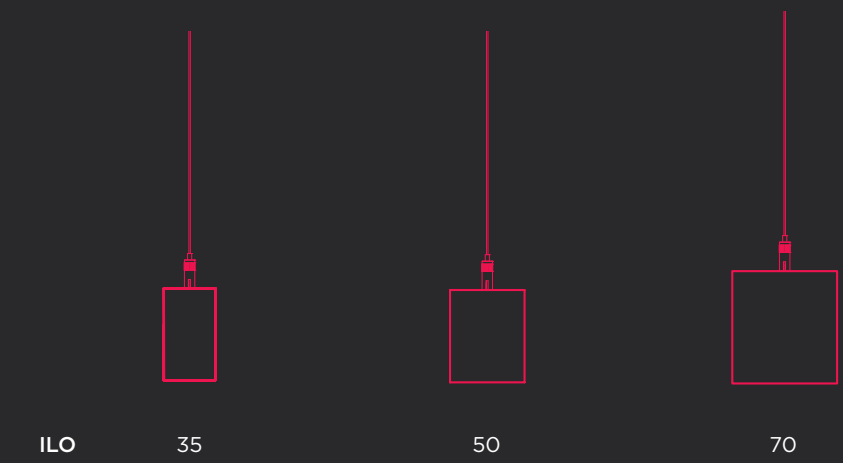
Data based on CRI > 80, 4000 K  
\* not available with TW





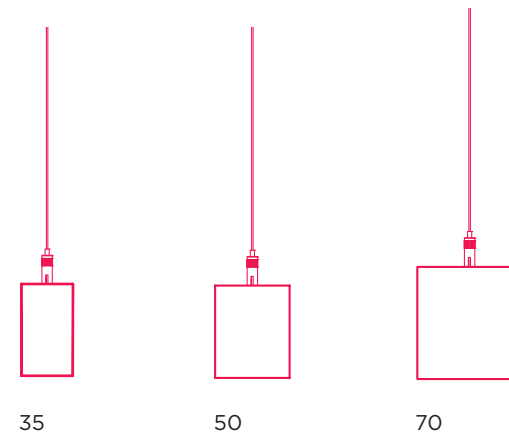
# PROFILES

Single luminaires and light-line systems





Continuous  
light-line  
system.



# ILO

One product,  
multiple applications.

The ILO luminaire is one of the most versatile profile solutions on the market. Designed for projects that demand a high quality lighting system and high visual comfort, it offers a vast selection of features, materials and performance features to choose from. With its modular design, the ILO can be used as an individual fixture or as a combination of luminaires connected together in continuous lines.







Sandnes Town Hall, Norway







A7 Project in Paupys business center, Vilnius, Lithuania





DEG 8, Oslo, Norway







First Sentier Investors, Sydney, Australia







Rejlers HK, Stockholm, Sweden



Amplifier Game Invest Office, Stockholm, Sweden





Tietoevry Card Services Oy, Finland



Manila, Philippines



Strømmen Storsenter, Strømmen, Norway



Misk School Campus, Riyadh, Saudi Arabia





Rejlers Headquarter, Stockholm, Sweden



Zmarta Group Office, Stockholm, Sweden

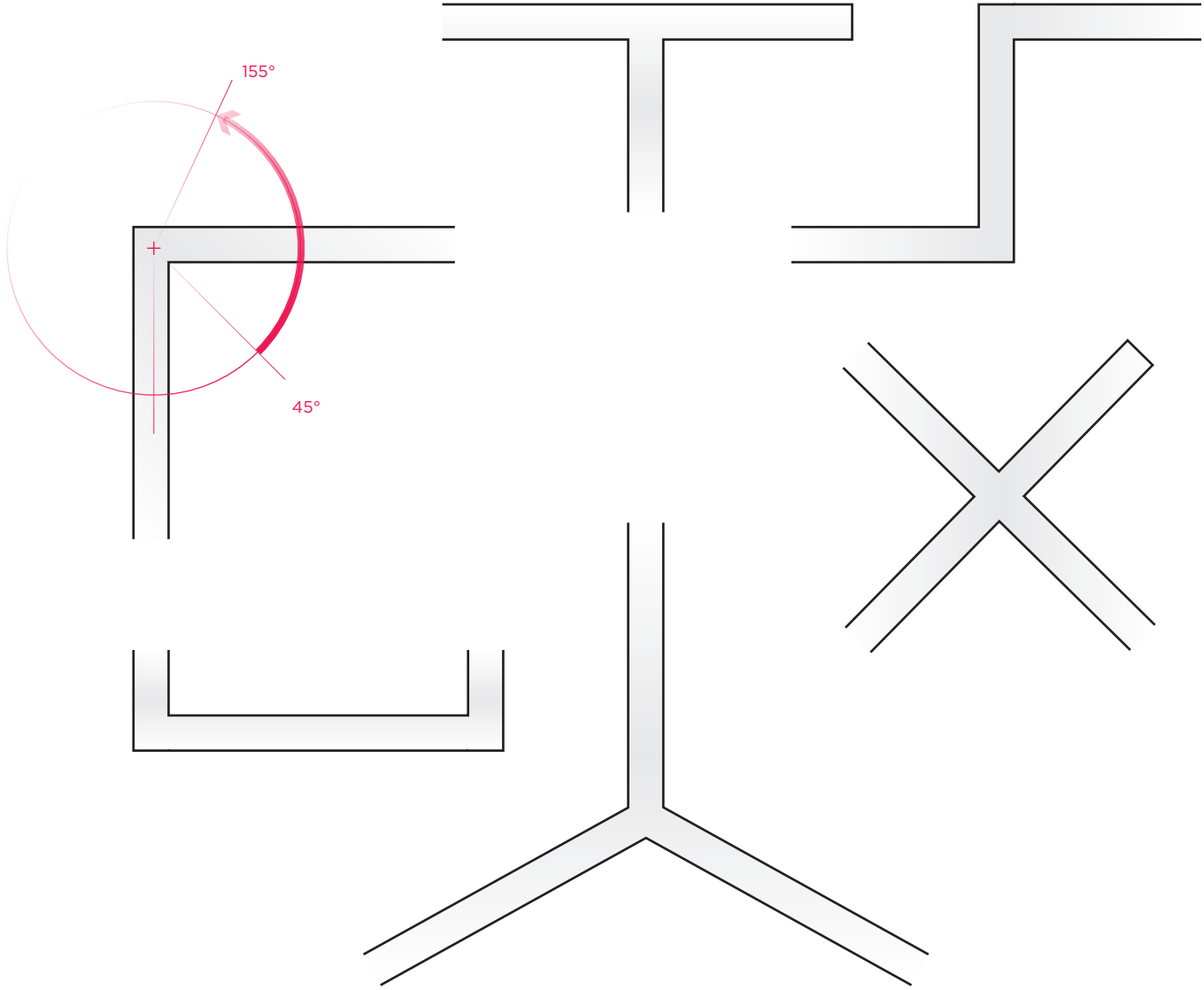




**Tight connection system for no light-leakage**  
The slide and twist connection mechanism between two modules allows the profiles to be strongly connected which effectively prevents any light leakage.



**Movable suspension points**  
Movable suspensions on ILO luminaires offer precise alignment and easy ceiling installation, ensuring optimal flexibility in positioning during mounting.



## Connection units to configure continuous light-lines

Separate units can be connected together in continuous light-lines. Completely illuminated corners, available in a range of standard degree angles (45°, 60°, 90°, 120°, 135°) or customized down to 1°, and connection units in different shapes (X, T, Y, Z, U), form customized lines to adapt the lighting to your architecture.



**Modular optic**  
(30°, 45°, 60°)

Aesthetic appeal. Low glare. Wide and narrow light distribution.

**Opal optic**

High-quality PMMA diffuser for uniform light distribution.

Filler (blank section)

## ILO system combinations

The modularity of the profile system enables you to combine different optics and adopt the lighting fixture to the interior.

**Prismatic optic**

Its unique glare control performance is achieved through a combination of extruded profile geometries and precise microstructures embossed directly into the optic cover. The new prismatic cover stands out with its transparent appearance of the precision microstructure, as well as with the resulting highest possible efficiency and photometric functionality for glare-reduction-critical applications. The complex approach of inserting microstructured products (foils/sheets) for light control has now been replaced by a single product. Based on Jungbecker hot embossing production technology.

**Office optic**

- Suitable for VDU workstations according to EN 12464-1: up to 3300 lm/m with < 3000 cd/m<sup>2</sup> for beam angle > 65°
- UGR < 19 / UGR < 16

**Office Basic optic**

- Suitable for VDU workstations according to EN 12464-1.
- UGR < 19







50



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Available also with 3 and 5 m suspension set
- Standard power cable: 2 m
- Cable colours: transparent, black, white
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- Emergency: 3 h
- Presence and light sensor
- ILO spectra (CRI > 95)

NO DIM

DALI

PULL SWITCH DIM

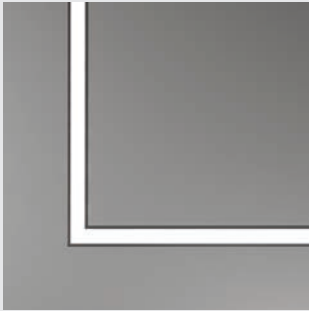
DALI 2 CH

CASAMBI



\* IP 54 available for ILO Recessed from the bottom side up

RECESSED WITH TRIM



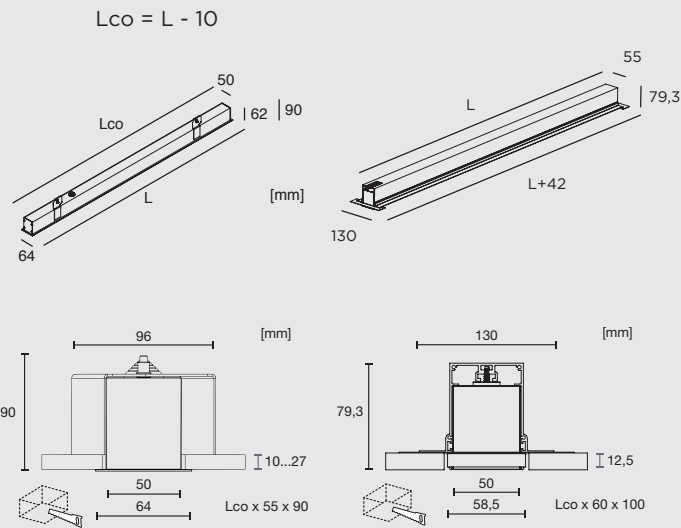
RECESSED TRIMLESS



length (L)

580 | 650 | 720 | ... +70 ... | 2820 mm

dimensional sketch

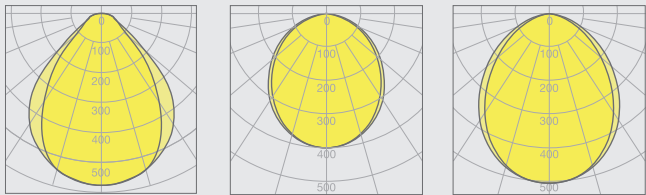


housing colour



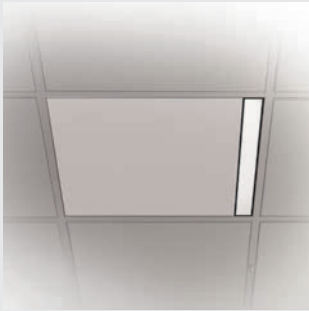
High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture | RAL9006 grey fine texture | RAL7016 anthracite grey fine texture

light distribution



Prismatic Opal Nero

CEILING SUSPENSION SYSTEM (T-BAR)



600 | 1200 | 1800 | 2400 mm

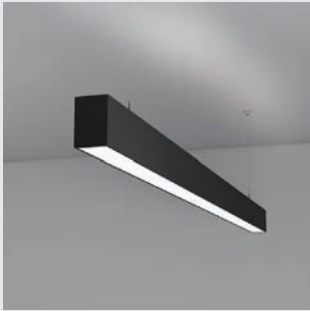
CEILING



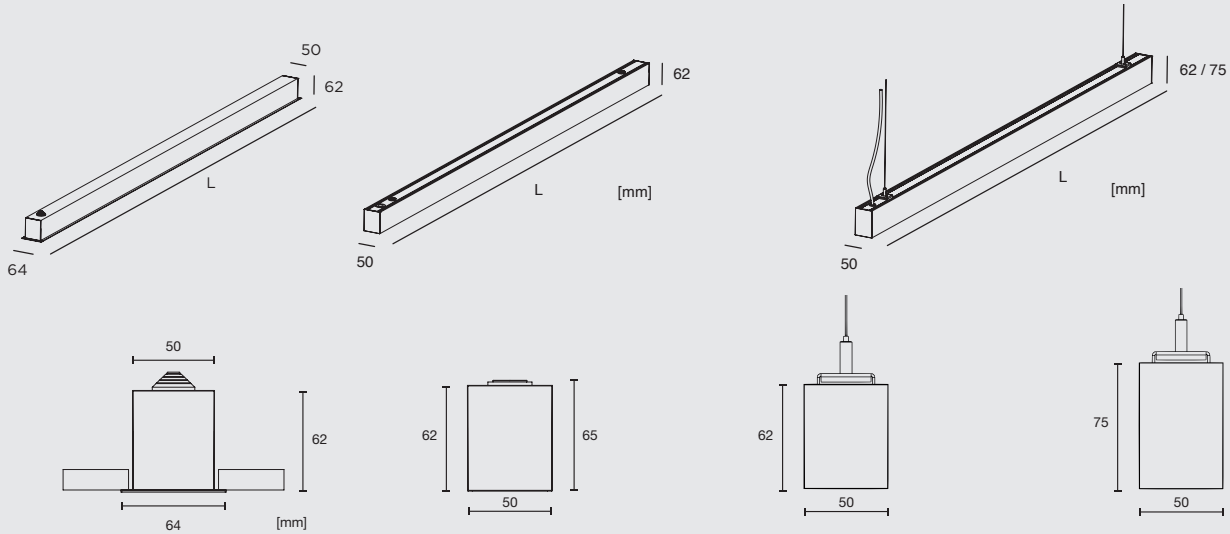
PENDANT



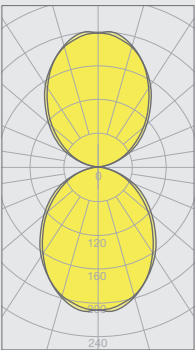
PENDANT DIRECT/INDIRECT



706 | 776 | 846 | ... +70 ... | 2806 mm



Asymmetric Modular narrow (30°) Modular wide (60°) Office black Office Basic



Direct / Indirect



WALL DIRECT



WALL DIRECT/INDIRECT



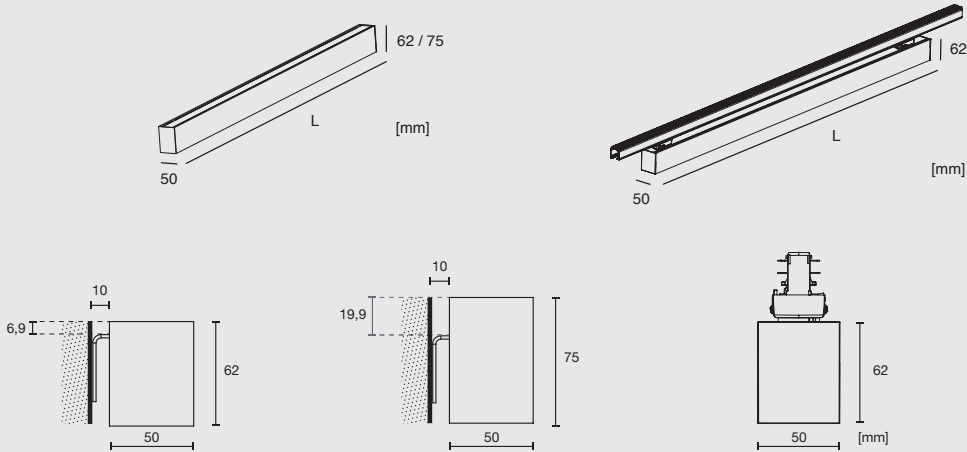
TRACK



length (L)

706 | 776 | 846 | ... +70 ... | 2806 mm

dimensional sketch



housing colour



High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture |  
RAL9006 grey fine texture | RAL7016 anthracite grey fine texture

light distribution

See previous page

optics

See previous page

Technical data

| Model      | Optics         | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|------------|----------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|            |                | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 50 PDI | OP             | 1820                       | 2520 | 3350 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | PR             | 1860                       | 2570 | 3420 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | NERO           | 690                        | 960  | 1280 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric     | 1170                       | 1620 | 2150 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic    | 1770                       | 2450 | 3260 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Mod 30 W *     | /                          | 3590 | 4870 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 30 B *     | /                          | 3440 | 4530 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 W *     | /                          | 3650 | 4800 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 B *     | /                          | 3240 | 4270 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 W *     | /                          | 3580 | 4720 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 B *     | /                          | 3040 | 4000 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Office 60 W    | 2020                       | 2790 | 3720 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office 60 B    | 1790                       | 2480 | 3300 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office Basic W | 1630                       | 2260 | 3000 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |
|            | Office Basic B | 1020                       | 1426 | 1890 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K  
\* not available with TW

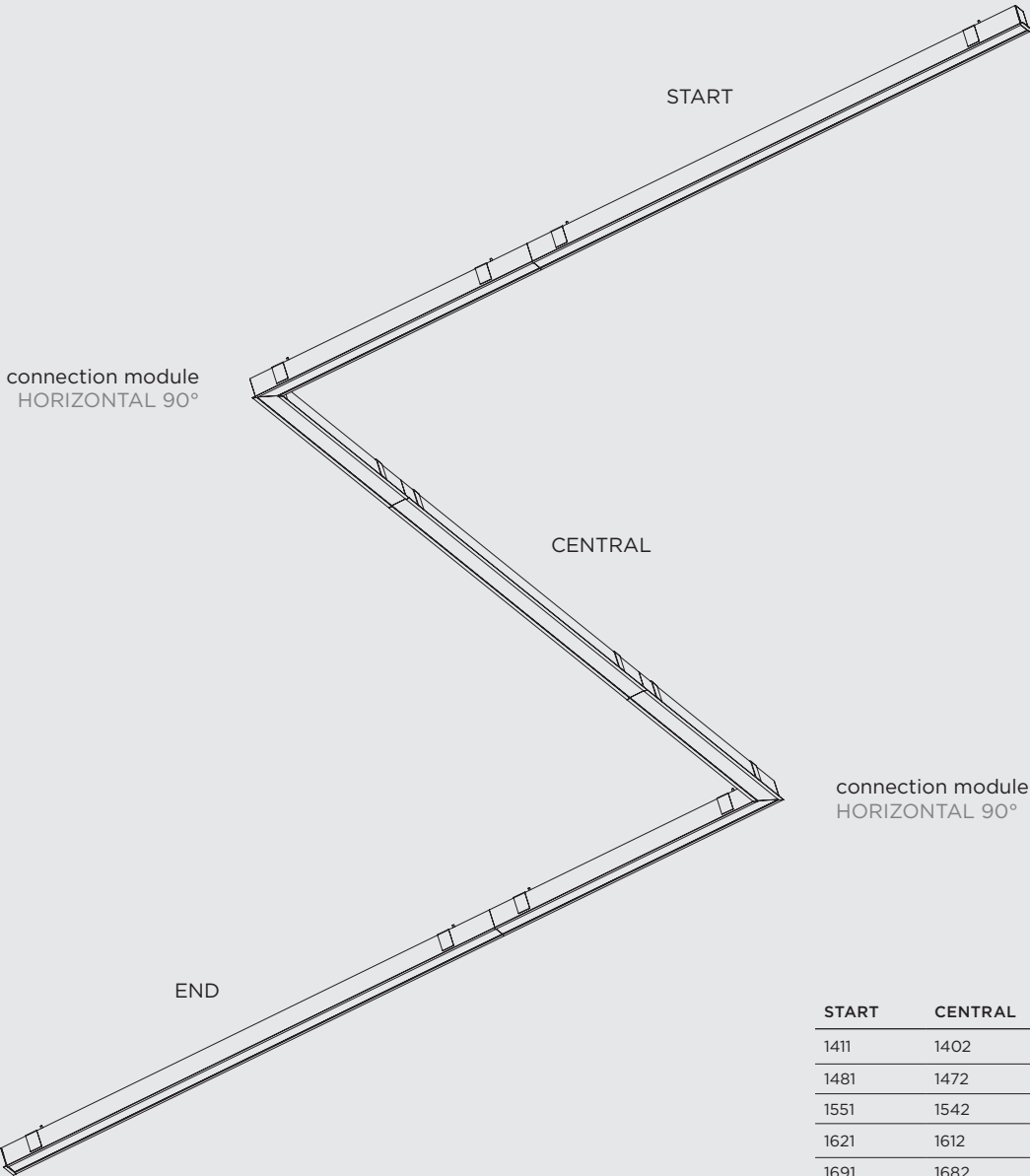
| Model                               | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|-------------------------------------|----------------|----------------------------|------|------|--------------------|----|----|
|                                     |                | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 50 Pendant / Ceiling / Recessed | OP             | 1820                       | 2520 | 3350 | 16                 | 22 | 31 |
|                                     | PR             | 1860                       | 2570 | 3420 | 16                 | 22 | 31 |
|                                     | NERO           | 690                        | 960  | 1280 | 16                 | 22 | 31 |
|                                     | Asymmetric     | 1170                       | 1620 | 2150 | 16                 | 22 | 31 |
|                                     | U-Prismatic    | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                     | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|                                     | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|                                     | Mod 45 W *     | /                          | 3650 | 4800 | /                  | 31 | 44 |
|                                     | Mod 45 B *     | /                          | 3240 | 4270 | /                  | 31 | 44 |
|                                     | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|                                     | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|                                     | Office 60 W    | 2020                       | 2790 | 3720 | 16                 | 22 | 31 |
|                                     | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|                                     | Office Basic W | 1630                       | 2260 | 3000 | 16                 | 22 | 31 |
|                                     | Office Basic B | 1020                       | 1426 | 1890 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K  
\* not available with TW



RECESSED

dimensional sketch



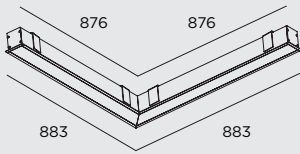
| Name                     | Lco (mm) |
|--------------------------|----------|
| RECESSED START MODULES   | L - 5    |
| RECESSED CENTRAL MODULES | L        |
| RECESSED END MODULES     | L - 5    |

| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1411  | 1402    | 1411     |
| 1481  | 1472    | 1481     |
| 1551  | 1542    | 1551     |
| 1621  | 1612    | 1621     |
| 1691  | 1682    | 1691     |
| 1761  | 1752    | 1761     |
| 1831  | 1822    | 1831     |
| 1901  | 1892    | 1901     |
| 1971  | 1962    | 1971     |
| 2041  | 2032    | 2041     |
| 2111  | 2102    | 2111     |
| 2181  | 2172    | 2181     |
| 2251  | 2242    | 2251     |
| 2321  | 2312    | 2321     |
| 2391  | 2382    | 2391     |
| 2461  | 2452    | 2461     |
| 2531  | 2522    | 2531     |
| 2601  | 2592    | 2601     |
| 2671  | 2662    | 2671     |
| 2741  | 2732    | 2741     |
| 2811  | 2802    | 2811     |

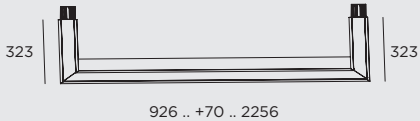
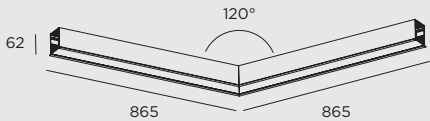
RECESSED

connection modules

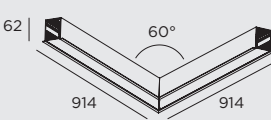
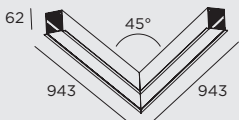
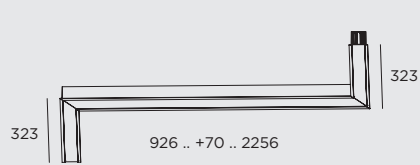
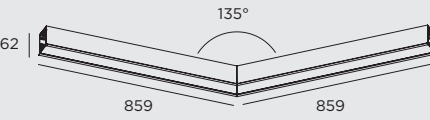
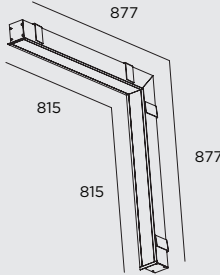
HORIZONTAL 90°



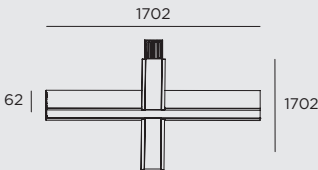
OTHER DEGREE ANGLES



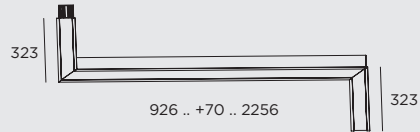
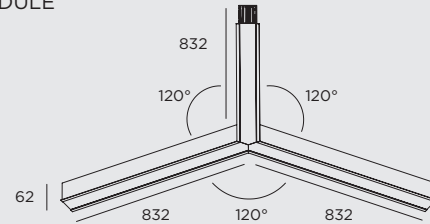
VERTICAL 90°



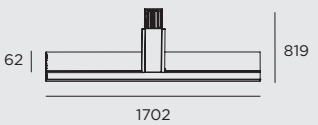
CROSS MODULE



Y MODULE



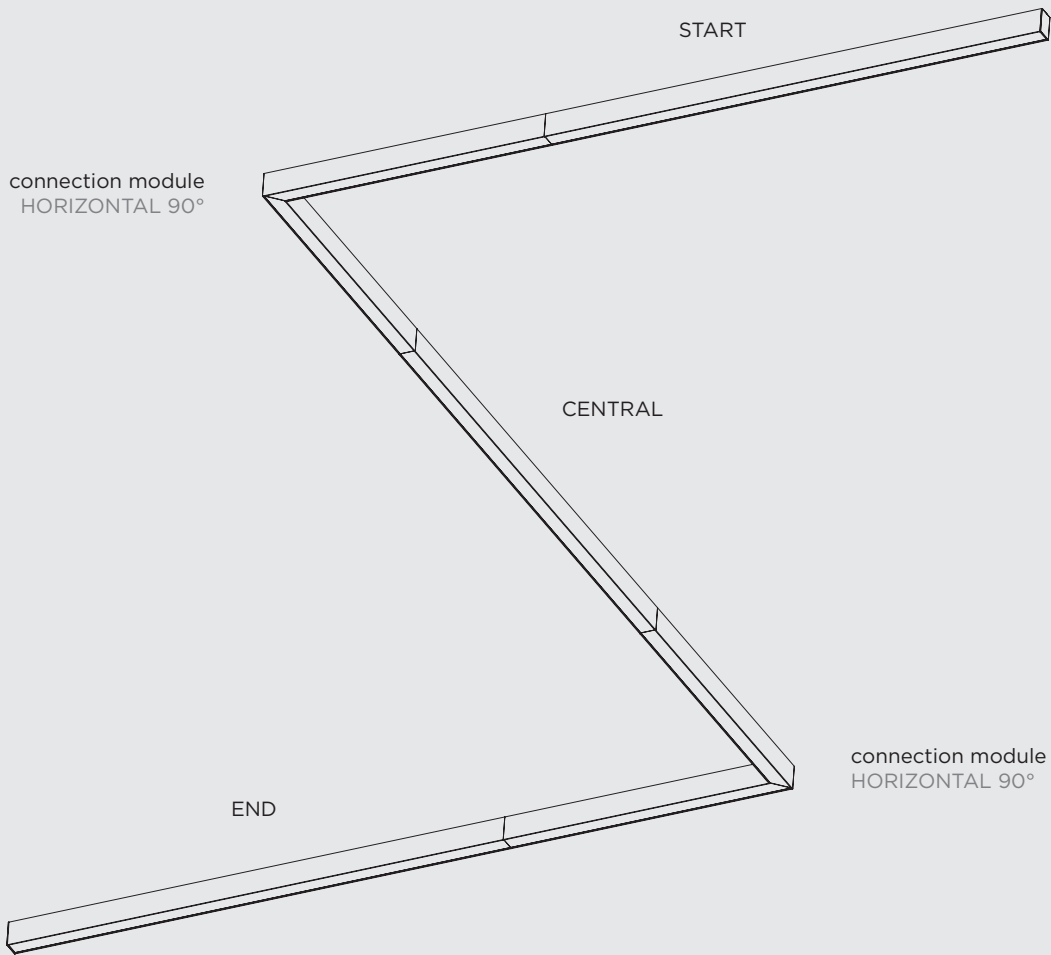
T MODULE



| Model                                  | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------------------------------|----------------|----------------------------|------|------|--------------------|----|----|
|                                        |                | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 50 Pendant /<br>Ceiling / Recessed | OP             | 1820                       | 2520 | 3350 | 16                 | 22 | 31 |
|                                        | PR             | 1860                       | 2570 | 3420 | 16                 | 22 | 31 |
|                                        | NERO           | 690                        | 960  | 1280 | 16                 | 22 | 31 |
|                                        | Asymmetric     | 1170                       | 1620 | 2150 | 16                 | 22 | 31 |
|                                        | U-Prismatic    | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|                                        | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|                                        | Mod 45 W *     | /                          | 3650 | 4800 | /                  | 31 | 44 |
|                                        | Mod 45 B *     | /                          | 3240 | 4270 | /                  | 31 | 44 |
|                                        | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|                                        | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|                                        | Office 60 W    | 2020                       | 2790 | 3720 | 16                 | 22 | 31 |
|                                        | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|                                        | Office Basic W | 1630                       | 2260 | 3000 | 16                 | 22 | 31 |
|                                        | Office Basic B | 1020                       | 1426 | 1890 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K  
\* not available with TW

dimensional sketch



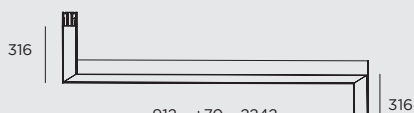
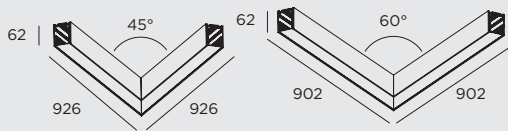
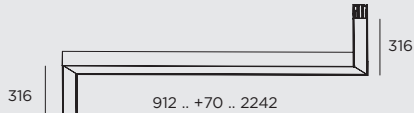
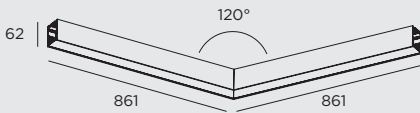
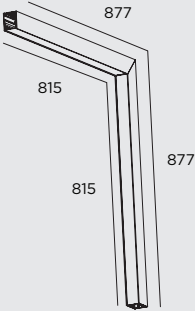
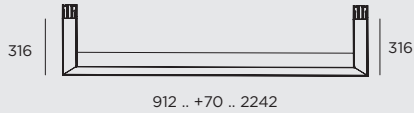
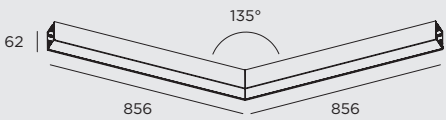
| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

connection modules

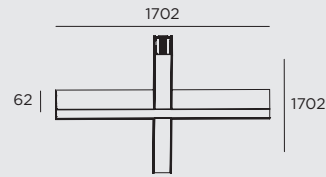
HORIZONTAL 90°



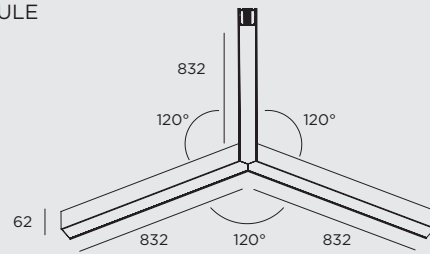
OTHER DEGREE ANGLES



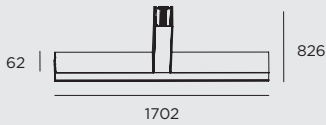
CROSS MODULE



Y MODULE



T MODULE



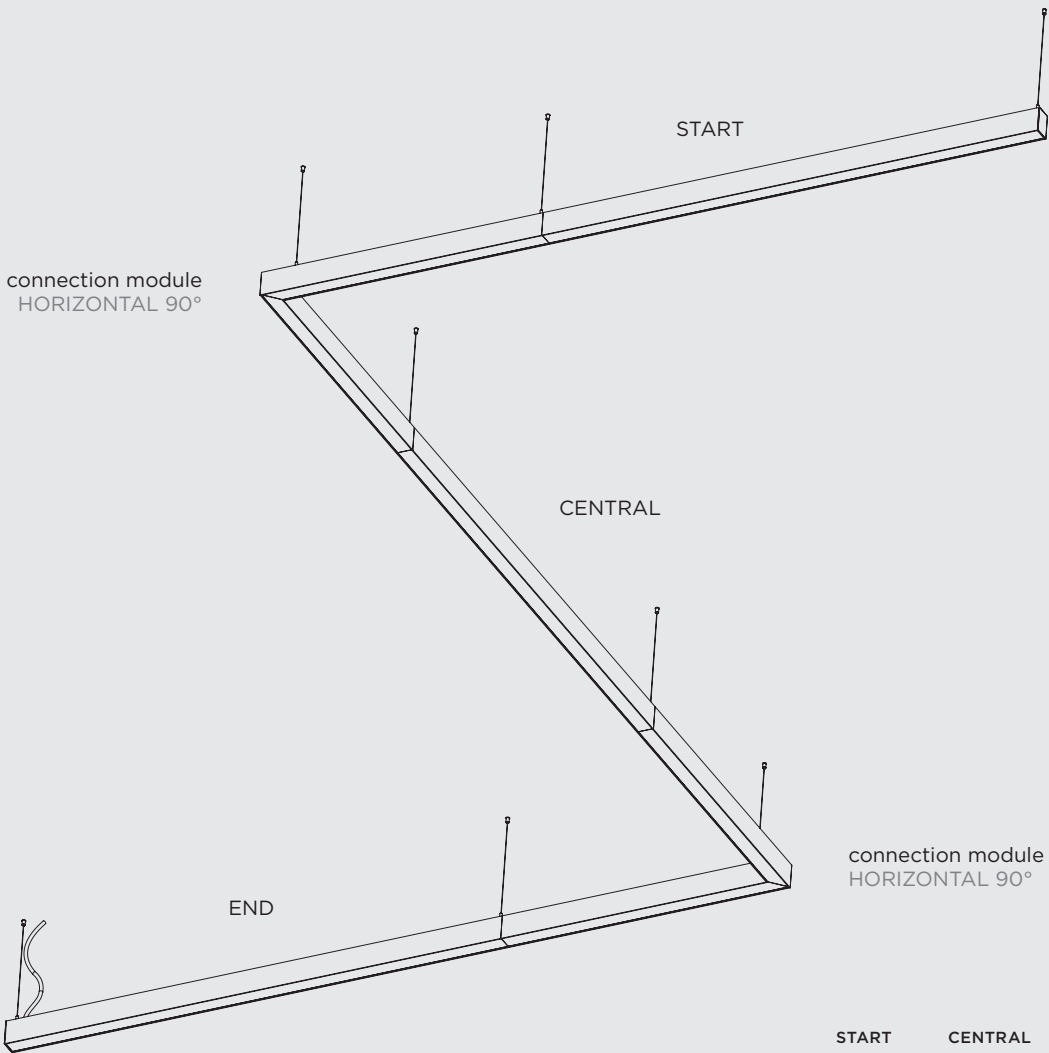
| Model                                  | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------------------------------|----------------|----------------------------|------|------|--------------------|----|----|
|                                        |                | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 50 Pendant /<br>Ceiling / Recessed | OP             | 1820                       | 2520 | 3350 | 16                 | 22 | 31 |
|                                        | PR             | 1860                       | 2570 | 3420 | 16                 | 22 | 31 |
|                                        | NERO           | 690                        | 960  | 1280 | 16                 | 22 | 31 |
|                                        | Asymmetric     | 1170                       | 1620 | 2150 | 16                 | 22 | 31 |
|                                        | U-Prismatic    | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|                                        | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|                                        | Mod 45 W *     | /                          | 3650 | 4800 | /                  | 31 | 44 |
|                                        | Mod 45 B *     | /                          | 3240 | 4270 | /                  | 31 | 44 |
|                                        | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|                                        | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|                                        | Office 60 W    | 2020                       | 2790 | 3720 | 16                 | 22 | 31 |
|                                        | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|                                        | Office Basic W | 1630                       | 2260 | 3000 | 16                 | 22 | 31 |
|                                        | Office Basic B | 1020                       | 1426 | 1890 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K  
\* not available with TW



PENDANT D/I

dimensional sketch

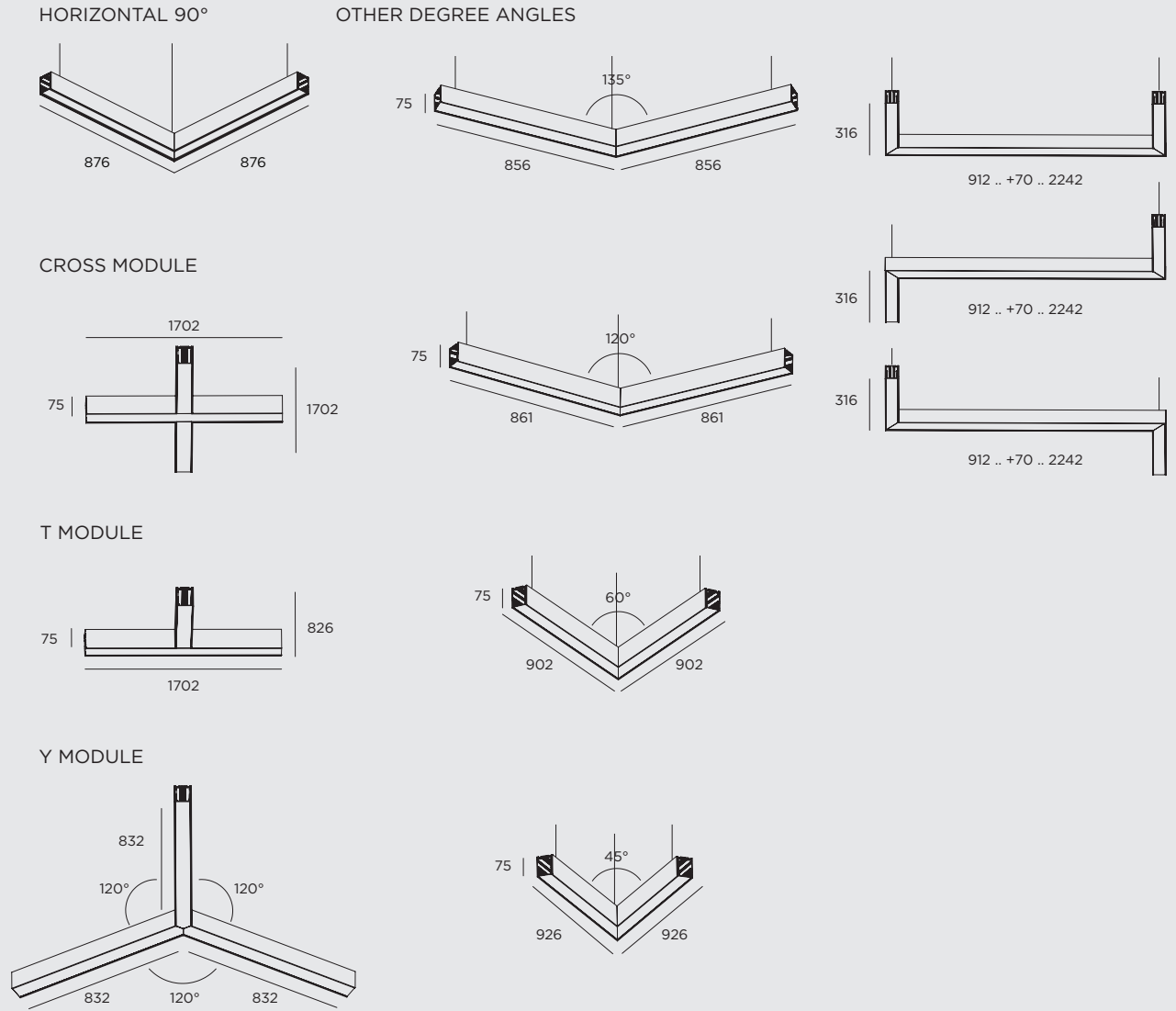


connection module  
HORIZONTAL 90°

| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

PENDANT D/I

connection modules



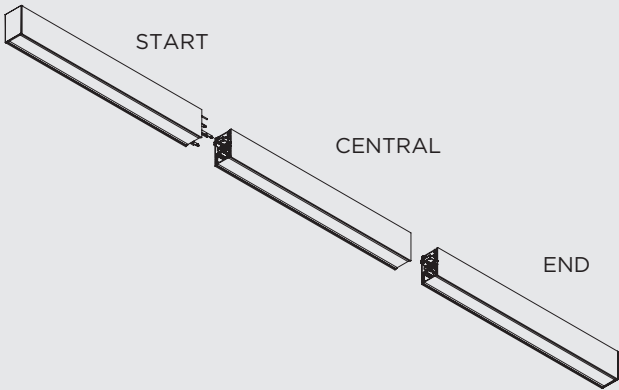
| Model      | Optics         | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|------------|----------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|            |                | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 50 PDI | OP             | 1820                       | 2520 | 3350 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | PR             | 1860                       | 2570 | 3420 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | NERO           | 690                        | 960  | 1280 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric     | 1170                       | 1620 | 2150 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic    | 1770                       | 2450 | 3260 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Mod 30 W *     | /                          | 3590 | 4870 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 30 B *     | /                          | 3440 | 4530 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 W *     | /                          | 3650 | 4800 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 B *     | /                          | 3240 | 4270 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 W *     | /                          | 3580 | 4720 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 B *     | /                          | 3040 | 4000 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Office 60 W    | 2020                       | 2790 | 3720 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office 60 B    | 1790                       | 2480 | 3300 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office Basic W | 1630                       | 2260 | 3000 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |
|            | Office Basic B | 1020                       | 1426 | 1890 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K  
\* not available with TW

# 50

WALL

dimensional sketch



| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

| Model                                  | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------------------------------|----------------|----------------------------|------|------|--------------------|----|----|
|                                        |                | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 50 Pendant /<br>Ceiling / Recessed | OP             | 1820                       | 2520 | 3350 | 16                 | 22 | 31 |
|                                        | PR             | 1860                       | 2570 | 3420 | 16                 | 22 | 31 |
|                                        | NERO           | 690                        | 960  | 1280 | 16                 | 22 | 31 |
|                                        | Asymmetric     | 1170                       | 1620 | 2150 | 16                 | 22 | 31 |
|                                        | U-Prismatic    | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|                                        | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|                                        | Mod 45 W *     | /                          | 3650 | 4800 | /                  | 31 | 44 |
|                                        | Mod 45 B *     | /                          | 3240 | 4270 | /                  | 31 | 44 |
|                                        | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|                                        | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|                                        | Office 60 W    | 2020                       | 2790 | 3720 | 16                 | 22 | 31 |
|                                        | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|                                        | Office Basic W | 1630                       | 2260 | 3000 | 16                 | 22 | 31 |
|                                        | Office Basic B | 1020                       | 1426 | 1890 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K  
\* not available with TW

| Model      | Optics         | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|------------|----------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|            |                | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 50 PDI | OP             | 1820                       | 2520 | 3350 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | PR             | 1860                       | 2570 | 3420 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | NERO           | 690                        | 960  | 1280 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric     | 1170                       | 1620 | 2150 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic    | 1770                       | 2450 | 3260 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Mod 30 W *     | /                          | 3590 | 4870 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 30 B *     | /                          | 3440 | 4530 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 W *     | /                          | 3650 | 4800 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 B *     | /                          | 3240 | 4270 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 W *     | /                          | 3580 | 4720 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 B *     | /                          | 3040 | 4000 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Office 60 W    | 2020                       | 2790 | 3720 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office 60 B    | 1790                       | 2480 | 3300 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office Basic W | 1630                       | 2260 | 3000 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |
|            | Office Basic B | 1020                       | 1426 | 1890 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K  
\* not available with TW



# 35



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Available also with 3 and 5 m suspension set
- Standard power cable: 2 m
- Cable colours: transparent, black, white
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- Presence and light sensor
- ILO spectra (CRI > 95)



\* IP 54 available for ILO Recessed from the bottom side up

RECESSED WITH TRIM



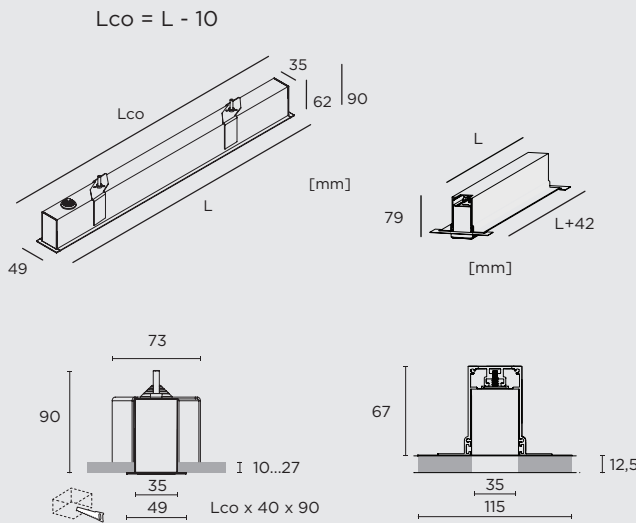
RECESSED TRIMLESS



length (L)

580 | 650 | 720 | ... +70 ... | 2820 mm

dimensional sketch

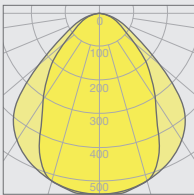


housing colour

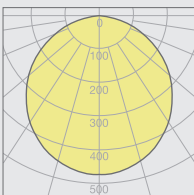


High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture | RAL9006 grey fine texture | RAL7016 anthracite grey fine texture

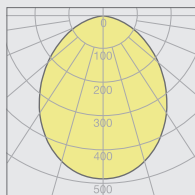
light distribution



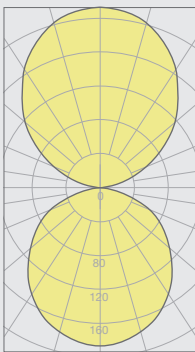
Prismatic



Opal



Nero

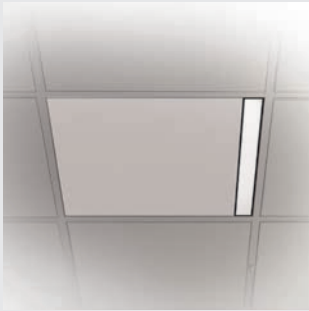


Direct / Indirect

optics



CEILING SUSPENSION SYSTEM (T-BAR)

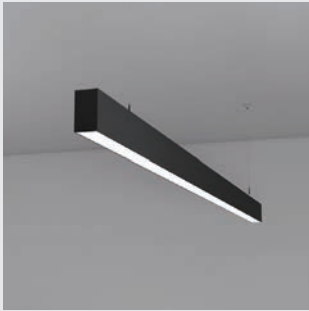


600 | 1200 | 1800 | 2400 mm

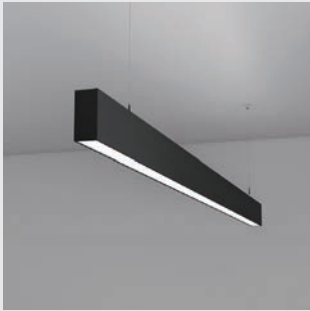
CEILING



PENDANT



PENDANT DIRECT/INDIRECT



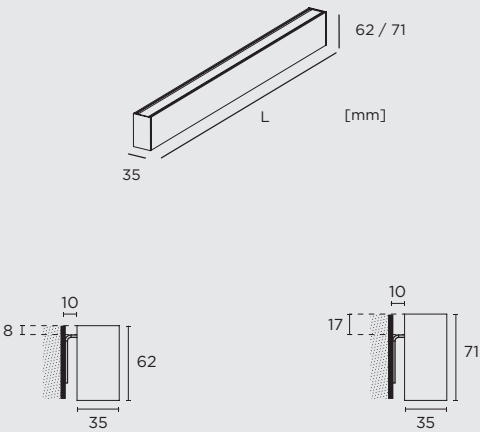
706 | 776 | 846 | ... +70 ... | 2806 mm



length (L)

706 | 776 | 846 | ... +70 ... | 2806 mm

dimensional sketch



housing colour

High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture |  
RAL9006 grey fine texture | RAL7016 anthracite grey fine texture

light distribution

See previous page

optics

See previous page

Technical data

| Model           | Optics | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|-----------------|--------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|                 |        | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 35 PDI /WDI | OP     | 1670                       | 2320 | 3080 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|                 | PR     | 1900                       | 2630 | 3500 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|                 | NERO   | 380                        | 530  | 700  | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K

| Model                                            | Optics | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|--------------------------------------------------|--------|----------------------------|------|------|--------------------|----|----|
|                                                  |        | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 35 Pendant /<br>Ceiling / Recessed<br>/ Wall | OP     | 1670                       | 2320 | 3080 | 16                 | 22 | 31 |
|                                                  | PR     | 1900                       | 2630 | 3500 | 16                 | 22 | 31 |
|                                                  | NERO   | 380                        | 530  | 700  | 16                 | 22 | 31 |

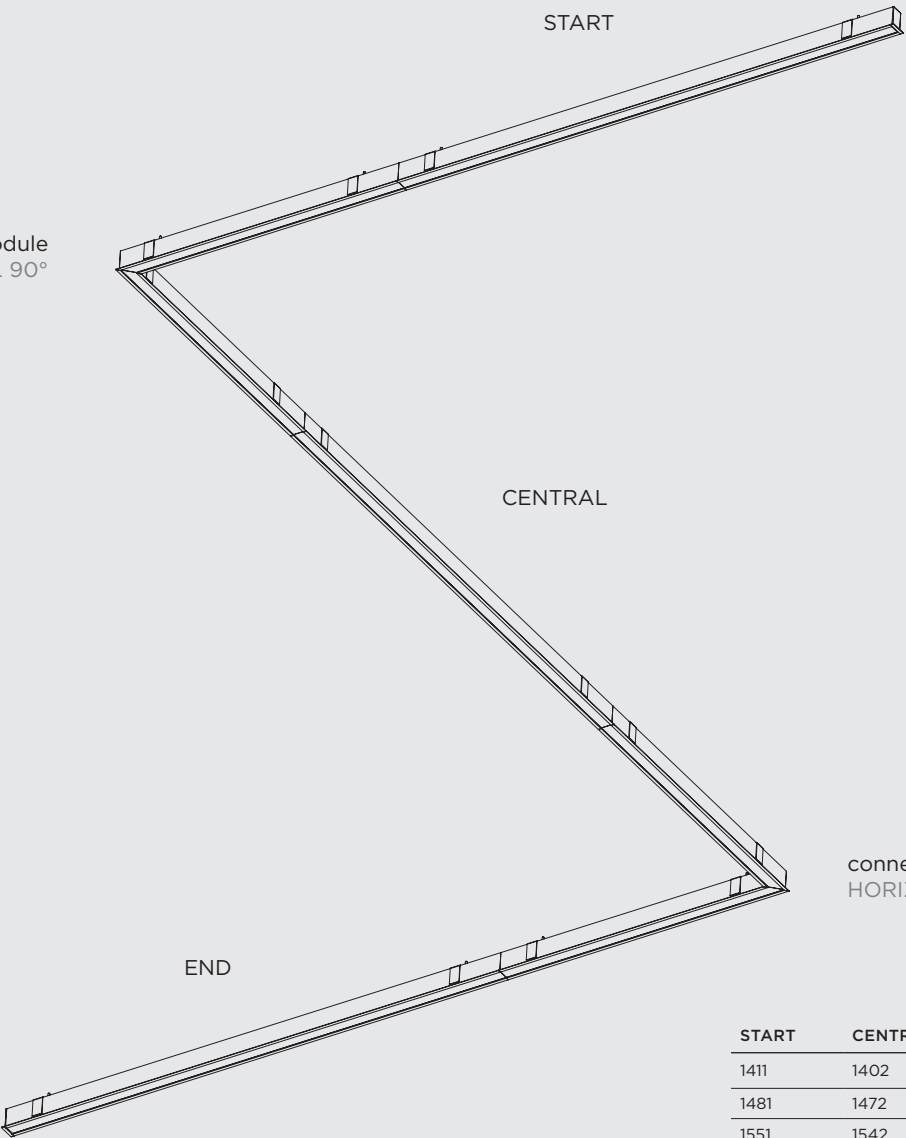
Data based on CRI > 80, 4000 K



RECESSED

dimensional  
sketch

connection module  
HORIZONTAL 90°



connection module  
HORIZONTAL 90°

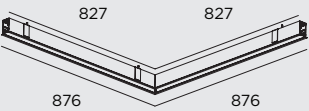
| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1411  | 1402    | 1411     |
| 1481  | 1472    | 1481     |
| 1551  | 1542    | 1551     |
| 1621  | 1612    | 1621     |
| 1691  | 1682    | 1691     |
| 1761  | 1752    | 1761     |
| 1831  | 1822    | 1831     |
| 1901  | 1892    | 1901     |
| 1971  | 1962    | 1971     |
| 2041  | 2032    | 2041     |
| 2111  | 2102    | 2111     |
| 2181  | 2172    | 2181     |
| 2251  | 2242    | 2251     |
| 2321  | 2312    | 2321     |
| 2391  | 2382    | 2391     |
| 2461  | 2452    | 2461     |
| 2531  | 2522    | 2531     |
| 2601  | 2592    | 2601     |
| 2671  | 2662    | 2671     |
| 2741  | 2732    | 2741     |
| 2811  | 2802    | 2811     |

| Name                     | Lco (mm) |
|--------------------------|----------|
| RECESSED START MODULES   | L - 5    |
| RECESSED CENTRAL MODULES | L        |
| RECESSED END MODULES     | L - 5    |

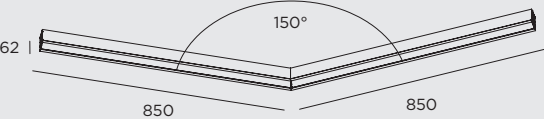
RECESSED

connection  
modules

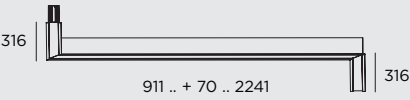
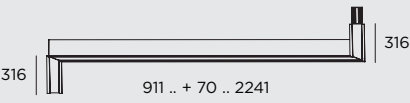
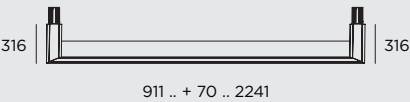
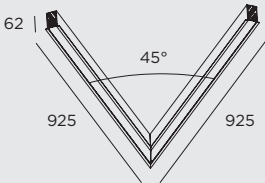
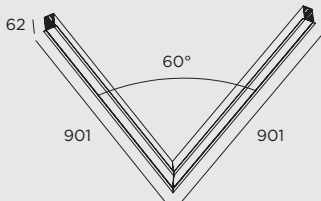
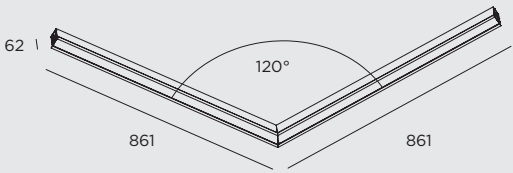
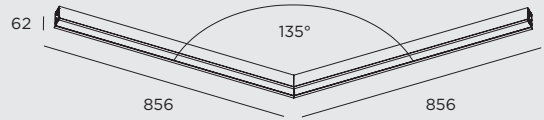
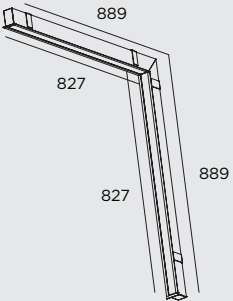
HORIZONTAL 90°



OTHER DEGREE ANGLES



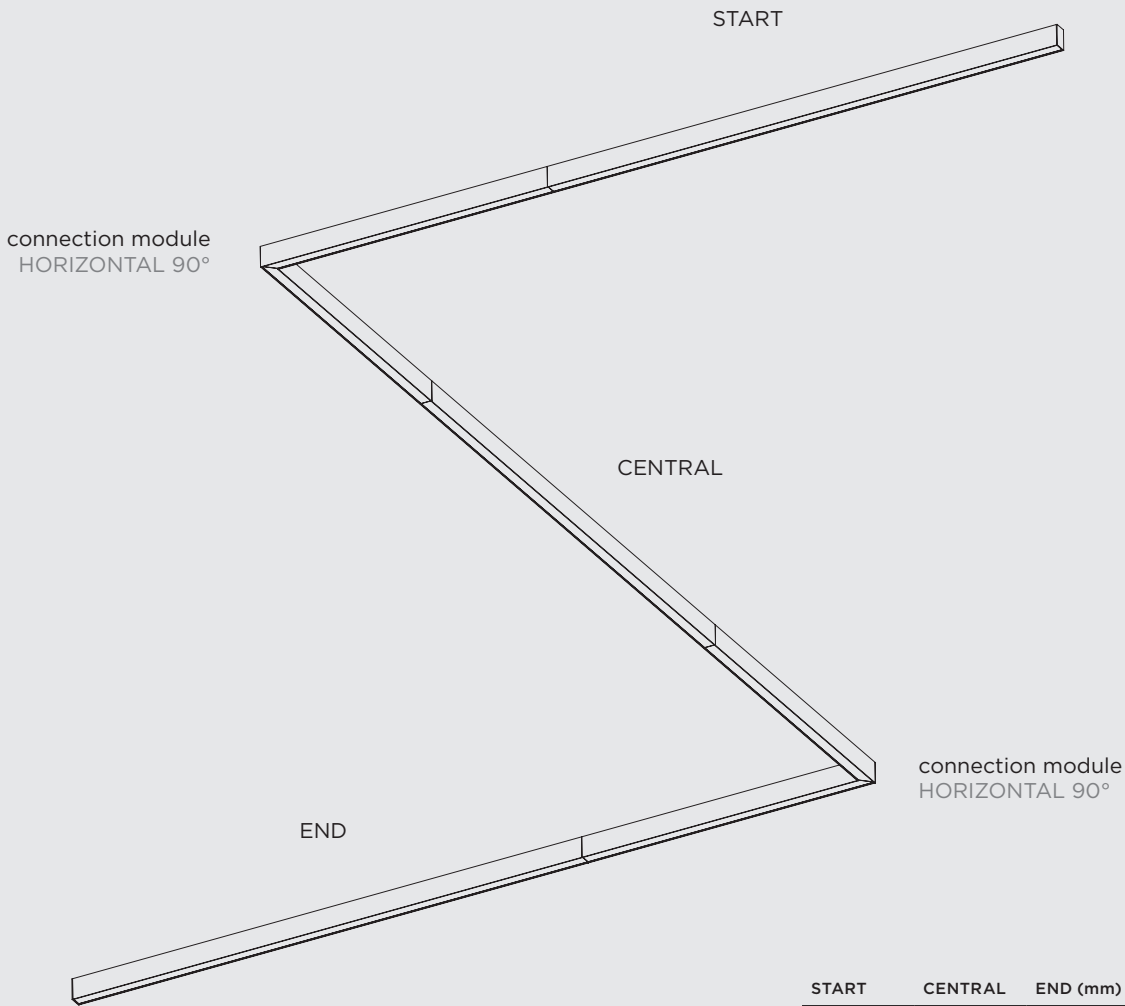
VERTICAL 90°



| Model                                            | Optics | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|--------------------------------------------------|--------|----------------------------|------|------|--------------------|----|----|
|                                                  |        | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 35 Pendant /<br>Ceiling / Recessed<br>/ Wall | OP     | 1670                       | 2320 | 3080 | 16                 | 22 | 31 |
|                                                  | PR     | 1900                       | 2630 | 3500 | 16                 | 22 | 31 |
|                                                  | NERO   | 380                        | 530  | 700  | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K

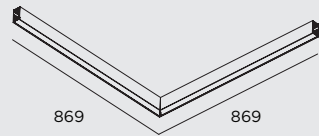
dimensional  
sketch



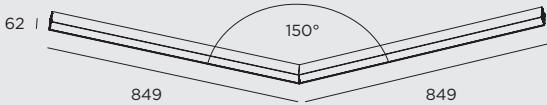
| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

connection  
modules

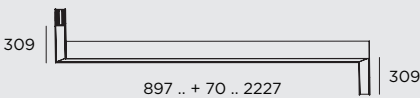
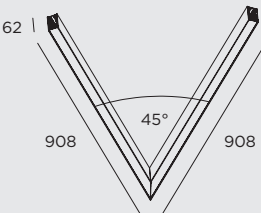
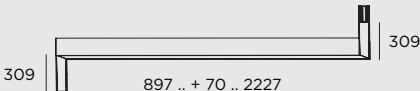
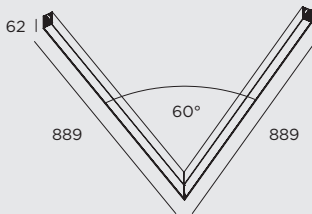
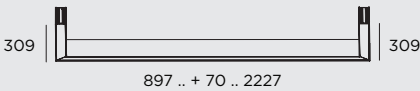
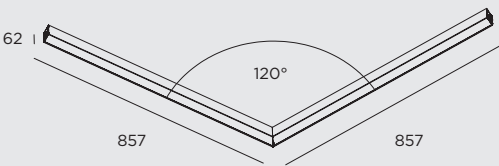
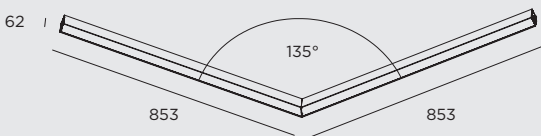
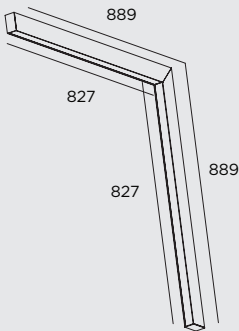
HORIZONTAL 90°



OTHER DEGREE ANGLES



VERTICAL 90°



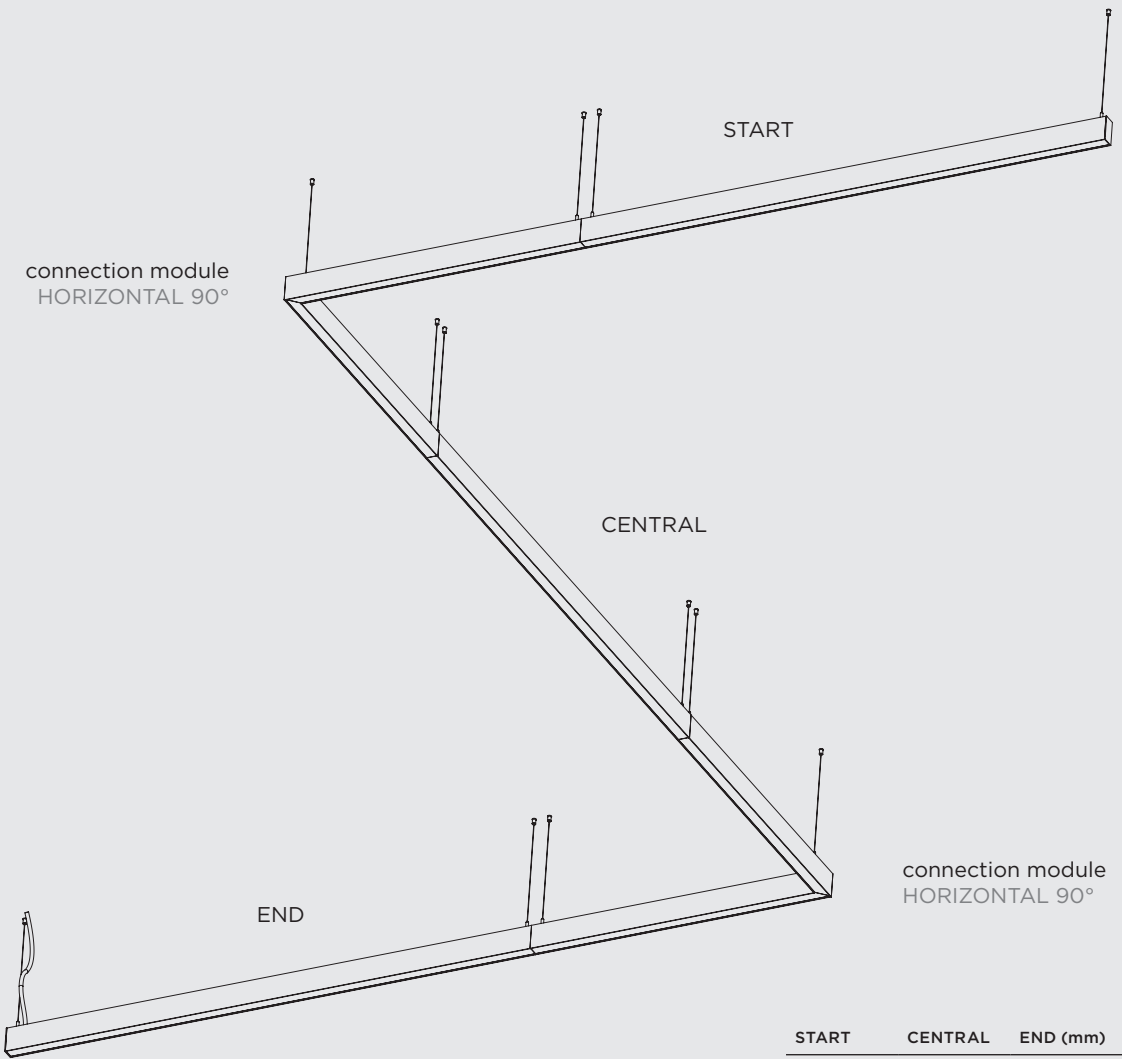
| Model                                            | Optics | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|--------------------------------------------------|--------|----------------------------|------|------|--------------------|----|----|
|                                                  |        | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 35 Pendant /<br>Ceiling / Recessed<br>/ Wall | OP     | 1670                       | 2320 | 3080 | 16                 | 22 | 31 |
|                                                  | PR     | 1900                       | 2630 | 3500 | 16                 | 22 | 31 |
|                                                  | NERO   | 380                        | 530  | 700  | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K



PENDANT D/I

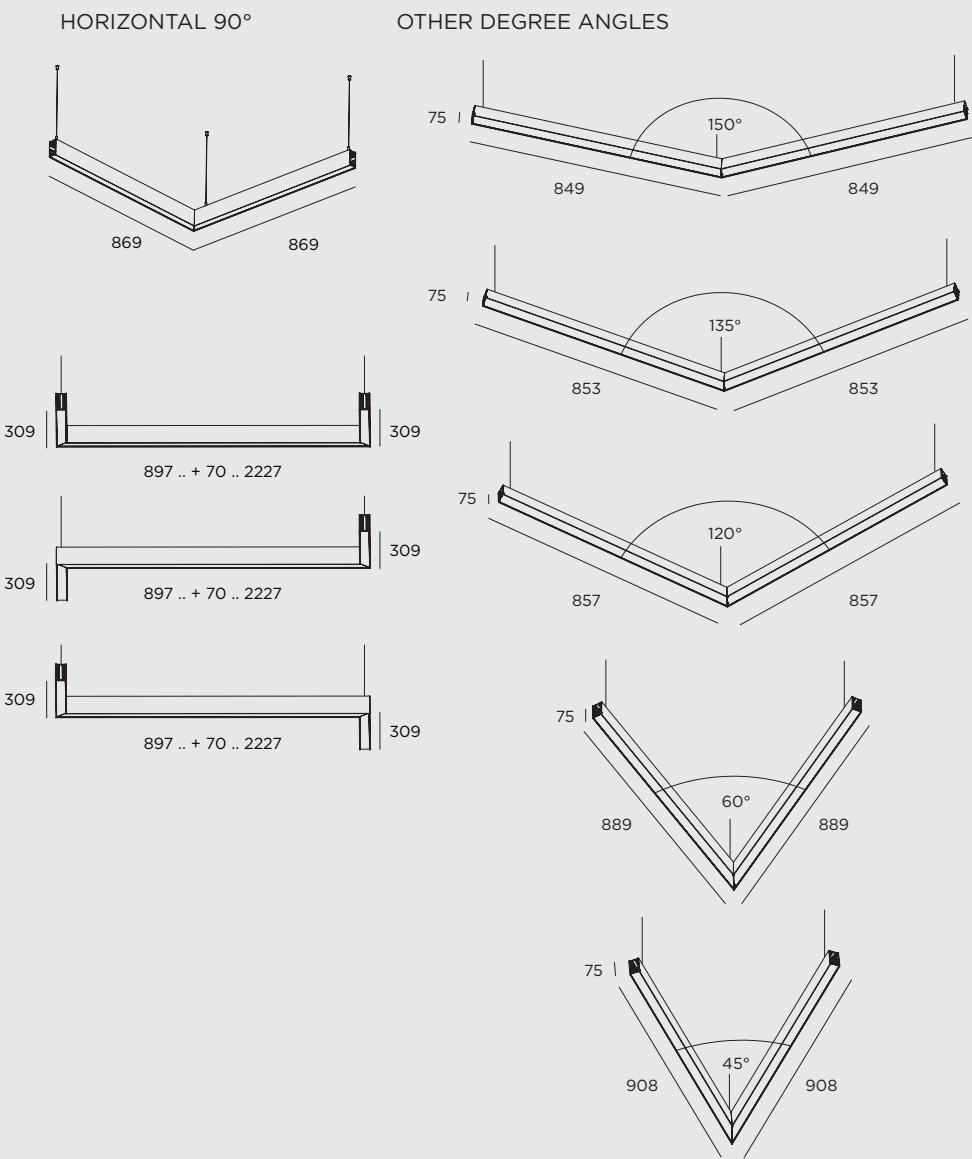
dimensional sketch



| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

PENDANT D/I

connection modules



| Model           | Optics | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|-----------------|--------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|                 |        | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 35 PDI /WDI | OP     | 1670                       | 2320 | 3080 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|                 | PR     | 1900                       | 2630 | 3500 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|                 | NERO   | 380                        | 530  | 700  | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000 K

70



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Available also with 3 and 5 m suspension set
- Standard power cable: 2 m
- Cable colours: transparent, black, white
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- Emergency: 3 h\*
- Presence and light sensor
- ILO spectra (CR > 95)

NO DIM

DALI

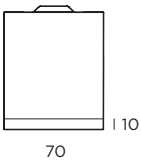
PULL SWITCH DIM

DALI 2 CH



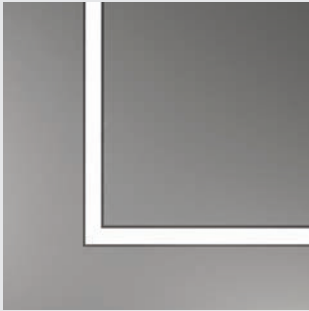
\* IP 54 available for ILO Recessed from the bottom side up

Dropped opal and dropped prismatic



The optic hangs 10mm out from the luminaire's body and delivers ambient illuminance. Available for ceiling, pendant and recessed mounting versions.

RECESSED WITH TRIM



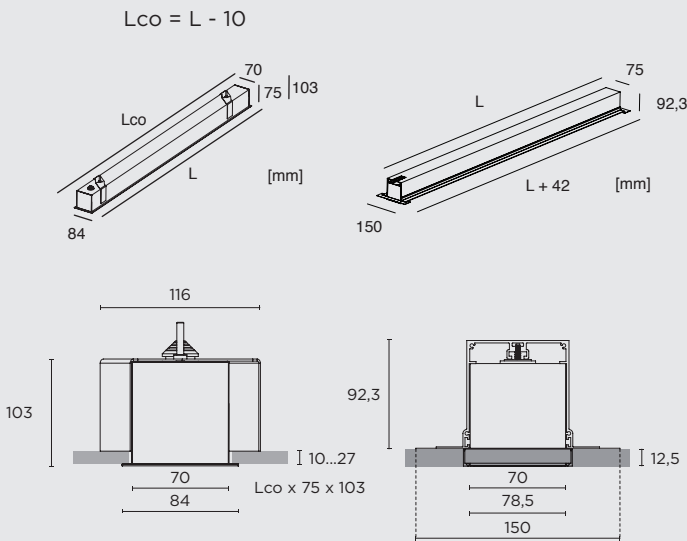
RECESSED TRIMLESS



length (L)

580 | 650 | 720 | ... +70 ... | 2820 mm

dimensional sketch

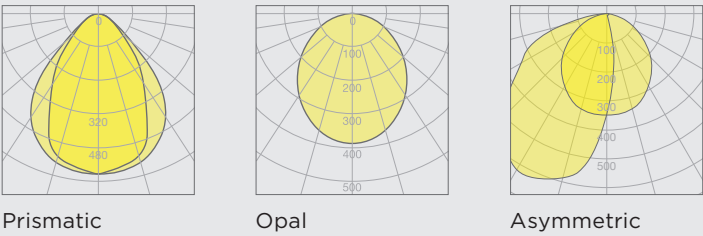


housing colour



High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture | RAL9006 grey fine texture | RAL7016 anthracite grey fine texture

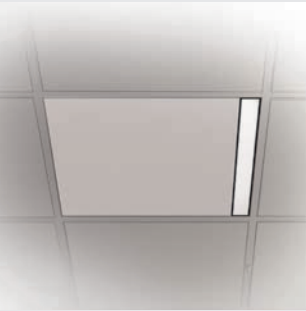
light distribution



optics

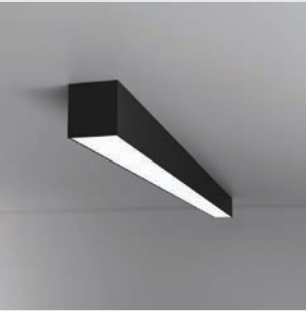


CEILING SUSPENSION SYSTEM (T-BAR)



600 | 1200 | 1800 | 2400 mm

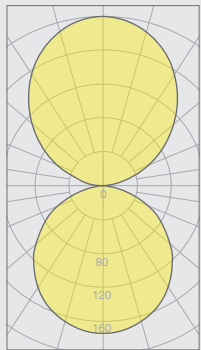
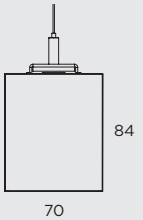
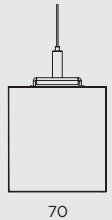
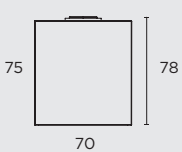
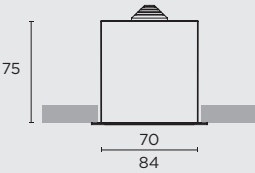
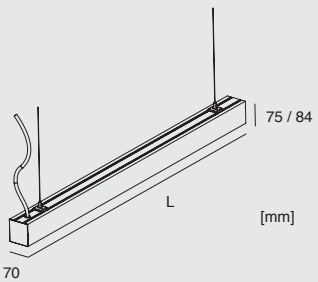
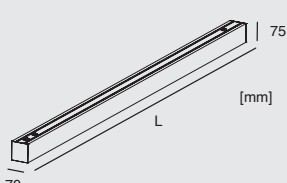
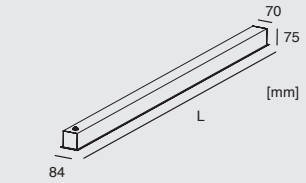
CEILING



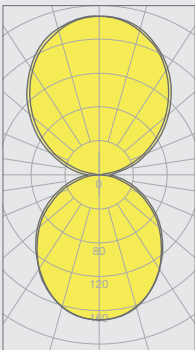
PENDANT



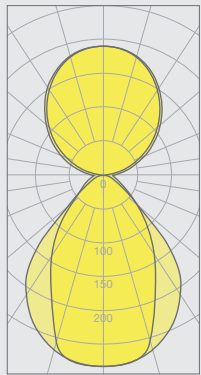
PENDANT DIRECT/INDIRECT



Direct / Indirect



Dropped Opal



Dropped Prismatic





Technical data

| Model      | Optics      | Direct light output (lm/m) <div></div> |      |      | Indirect Light output (lm/m) <div></div> |      |      | System power (W/m) |    |    |
|------------|-------------|-------------------------------------------------------------------------------------------------------------------------|------|------|-----------------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|            |             | LP                                                                                                                      | HE   | HO   | LP                                                                                                                          | HE   | HO   | LP                 | HE | HO |
| ILO 70 PDI | OP          | 1780                                                                                                                    | 2460 | 3270 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic | 1780                                                                                                                    | 2460 | 3270 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|            | DR OP       | 1770                                                                                                                    | 2450 | 3260 | 2230                                                                                                                        | 3090 | 4120 | 30                 | 42 | 59 |
|            | DR PR       | 1690                                                                                                                    | 2340 | 3110 | 2240                                                                                                                        | 3110 | 4140 | 30                 | 42 | 59 |
|            | NERO        | 350                                                                                                                     | 480  | 650  | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric  | 1550                                                                                                                    | 1900 | 2860 | 1920                                                                                                                        | 2660 | 3550 | 30                 | 42 | 59 |

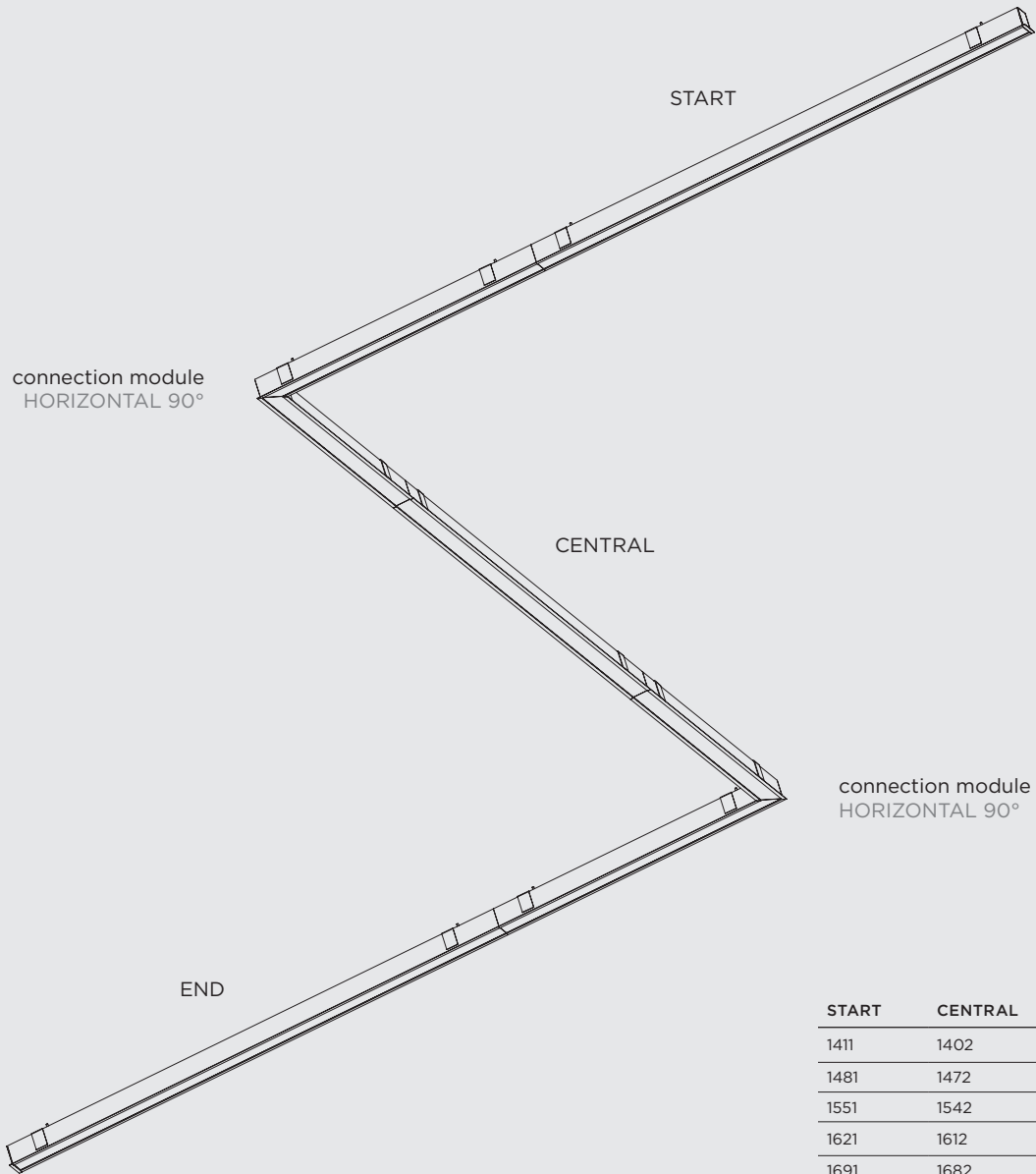
Data based on CRI > 80, 4000K

| Model                                  | Optics      | Direct light output (lm/m) <div></div> |      |      | System power (W/m) |    |    |
|----------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|                                        |             | LP                                                                                                                      | HE   | HO   | LP                 | HE | HO |
| ILO 70 Pendant /<br>Ceiling / Recessed | OP          | 1780                                                                                                                    | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | U-Prismatic | 1780                                                                                                                    | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | DR OP       | 1770                                                                                                                    | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | DR PR       | 1690                                                                                                                    | 2340 | 3110 | 16                 | 22 | 31 |
|                                        | NERO        | 350                                                                                                                     | 480  | 650  | 16                 | 22 | 31 |
|                                        | Asymmetric  | 1550                                                                                                                    | 1900 | 2860 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K

RECESSED

dimensional  
sketch

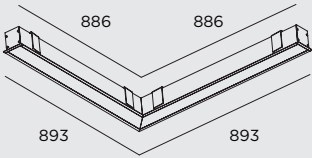


| Name                     | Lco (mm) |
|--------------------------|----------|
| RECESSED START MODULES   | L - 5    |
| RECESSED CENTRAL MODULES | L        |
| RECESSED END MODULES     | L - 5    |

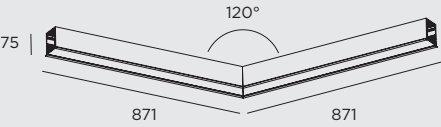
| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1411  | 1402    | 1411     |
| 1481  | 1472    | 1481     |
| 1551  | 1542    | 1551     |
| 1621  | 1612    | 1621     |
| 1691  | 1682    | 1691     |
| 1761  | 1752    | 1761     |
| 1831  | 1822    | 1831     |
| 1901  | 1892    | 1901     |
| 1971  | 1962    | 1971     |
| 2041  | 2032    | 2041     |
| 2111  | 2102    | 2111     |
| 2181  | 2172    | 2181     |
| 2251  | 2242    | 2251     |
| 2321  | 2312    | 2321     |
| 2391  | 2382    | 2391     |
| 2461  | 2452    | 2461     |
| 2531  | 2522    | 2531     |
| 2601  | 2592    | 2601     |
| 2671  | 2662    | 2671     |
| 2741  | 2732    | 2741     |
| 2811  | 2802    | 2811     |

connection  
modules

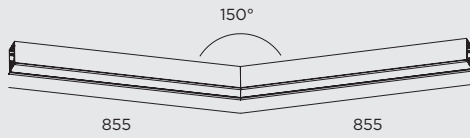
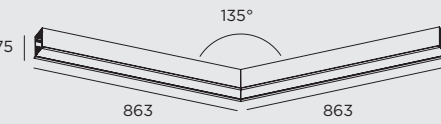
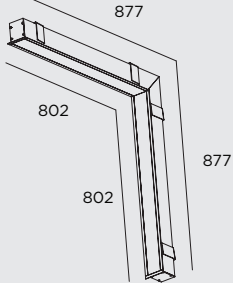
HORIZONTAL 90°



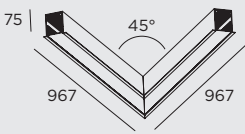
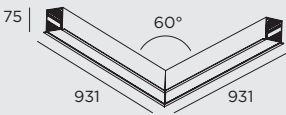
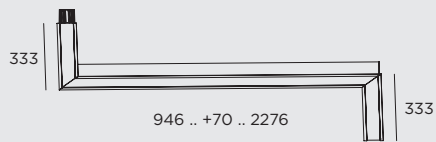
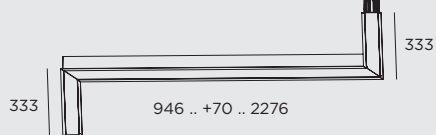
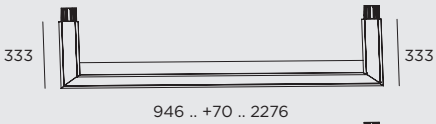
OTHER DEGREE ANGLES



VERTICAL 90°



U, S, Z SHAPE

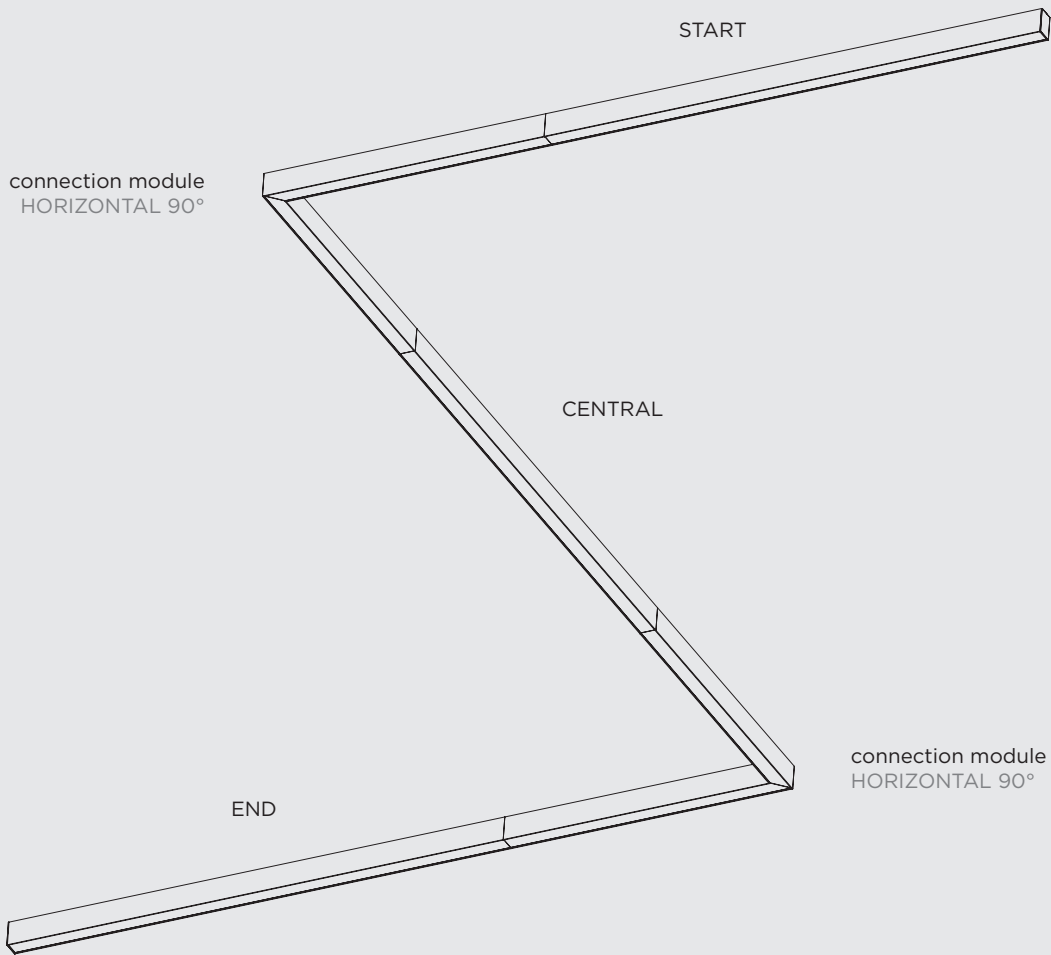


| Model                                  | Optics      | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------------------------------|-------------|----------------------------|------|------|--------------------|----|----|
|                                        |             | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 70 Pendant /<br>Ceiling / Recessed | OP          | 1780                       | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | U-Prismatic | 1780                       | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | DR OP       | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | DR PR       | 1690                       | 2340 | 3110 | 16                 | 22 | 31 |
|                                        | NERO        | 350                        | 480  | 650  | 16                 | 22 | 31 |
|                                        | Asymmetric  | 1550                       | 1900 | 2860 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K



dimensional  
sketch



connection module  
HORIZONTAL 90°

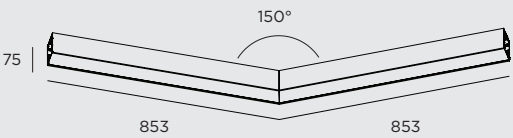
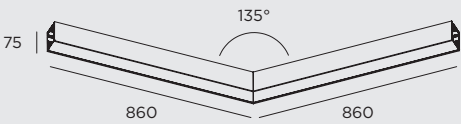
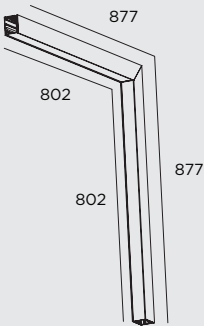
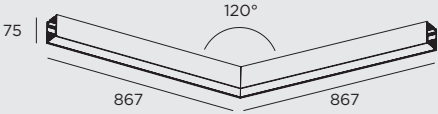
| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

connection  
modules

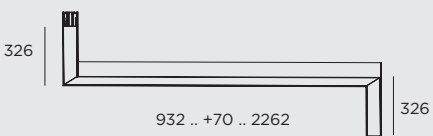
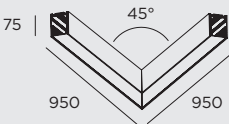
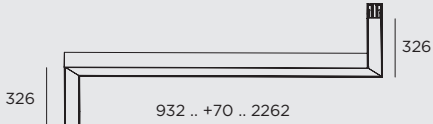
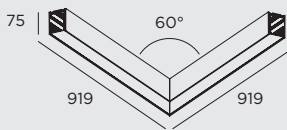
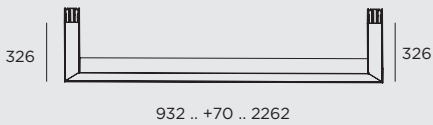
HORIZONTAL 90°



OTHER DEGREE ANGLES



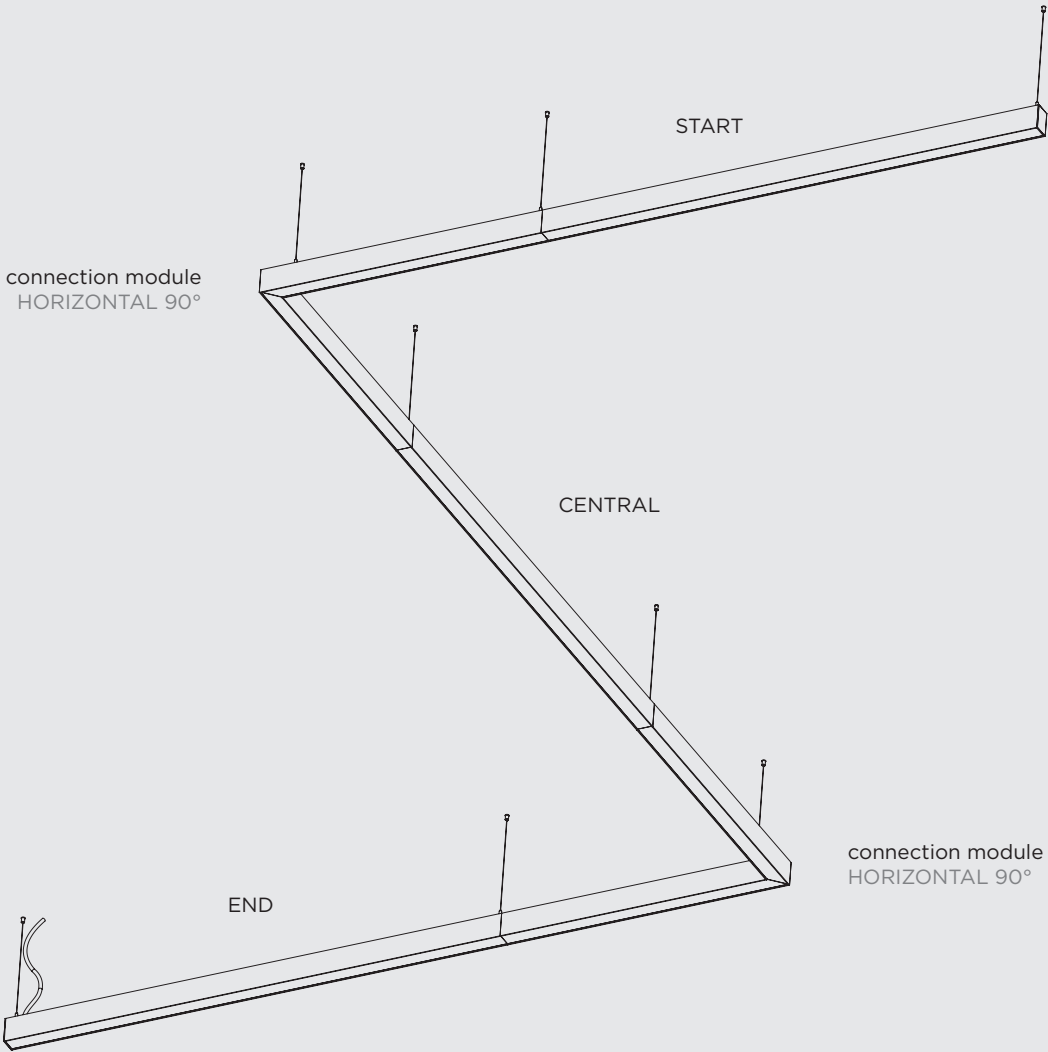
U, S, Z SHAPE



| Model                                  | Optics      | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------------------------------|-------------|----------------------------|------|------|--------------------|----|----|
|                                        |             | LP                         | HE   | HO   | LP                 | HE | HO |
| ILO 70 Pendant /<br>Ceiling / Recessed | OP          | 1780                       | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | U-Prismatic | 1780                       | 2460 | 3270 | 16                 | 22 | 31 |
|                                        | DR OP       | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                                        | DR PR       | 1690                       | 2340 | 3110 | 16                 | 22 | 31 |
|                                        | NERO        | 350                        | 480  | 650  | 16                 | 22 | 31 |
|                                        | Asymmetric  | 1550                       | 1900 | 2860 | 16                 | 22 | 31 |

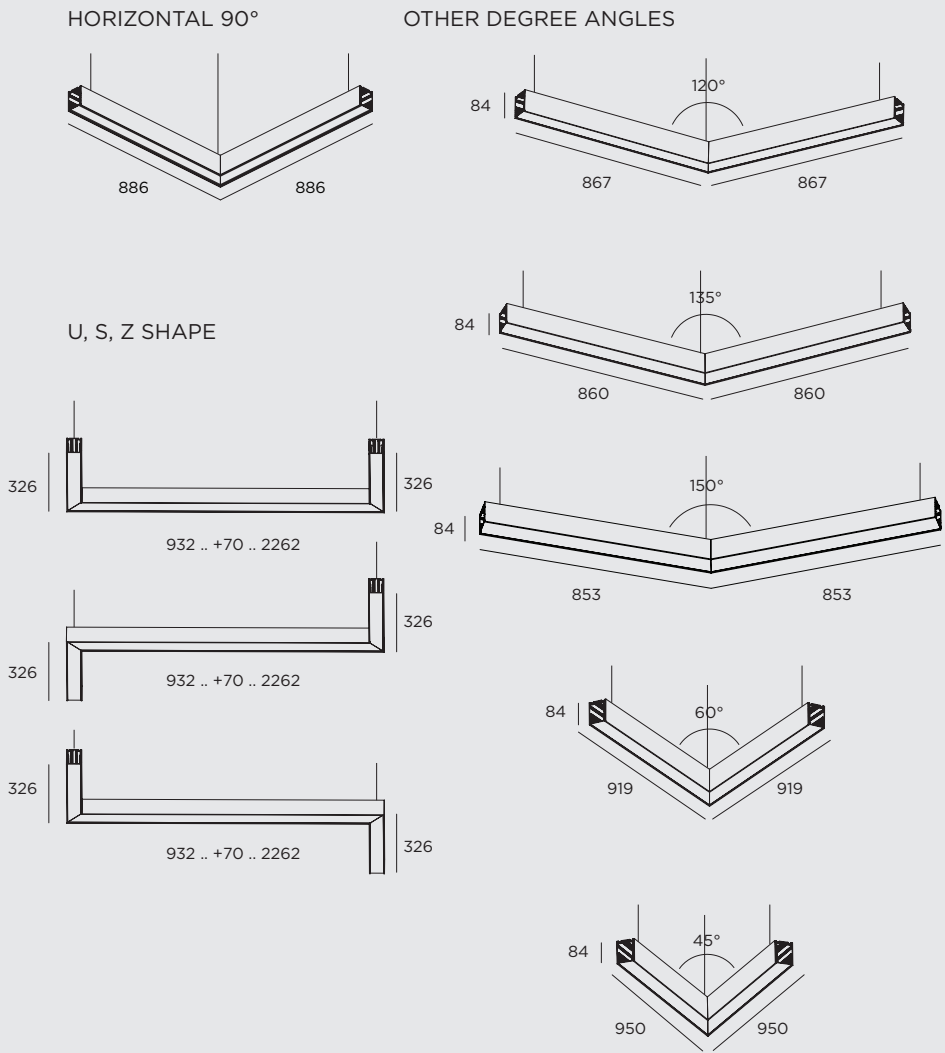
Data based on CRI > 80, 4000 K

dimensional  
sketch



| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

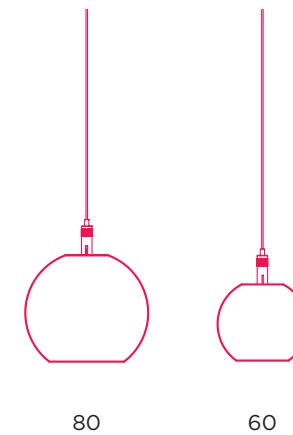
connection  
modules



| Model      | Optics      | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|------------|-------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|            |             | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ILO 70 PDI | OP          | 1780                       | 2460 | 3270 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic | 1780                       | 2460 | 3270 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | DR OP       | 1770                       | 2450 | 3260 | 2230                         | 3090 | 4120 | 30                 | 42 | 59 |
|            | DR PR       | 1690                       | 2340 | 3110 | 2240                         | 3110 | 4140 | 30                 | 42 | 59 |
|            | NERO        | 350                        | 480  | 650  | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric  | 1550                       | 1900 | 2860 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K





# ORA

## Curved-edge linear profile

Elegant with its oval housing, ORA is a fresh new lighting solution when projecting the interior of an office or any public building. Its high-quality housing in a powder coated finish makes it a bold and stylish luminaire, available with various optics solutions: opal, prismatic, nero, asymmetric and modular wide/narrow optic; and up and downlight possibilities. Used as an individual profile or put together in continuous lines.







Atomik Studio, Nova Gorica, Slovenia











Go to product configurator

Order code explanation

| 1             | 2       | 3 | 4 | 5             |   | 6                       |   | 7          |                      | 8                     |           | 9                    |        | 10   | 11 | 12                | 13                |     | 14           |          | 15              |       | 16                              |                                   |
|---------------|---------|---|---|---------------|---|-------------------------|---|------------|----------------------|-----------------------|-----------|----------------------|--------|------|----|-------------------|-------------------|-----|--------------|----------|-----------------|-------|---------------------------------|-----------------------------------|
| Product Model | Version |   |   | Mounting Type |   | System Type             |   | Optic Type |                      | No. of 280 mm Modules |           | No. of 70 mm Modules |        | 0    | 0  | Power             | Color Temperature |     | Control Type |          | Housing Color   |       | Reflector Color for ORA Modular |                                   |
| O 8           | O       | O | 0 | Standard      | P | Pendant                 | O | Straight   | O                    | Opal                  | 1         | 280 mm               | 0      | 0 mm | 0  | 0                 | L Low Power       | 2   | 827          | O        | NoDim           | 1     | White                           | O Opal<br>Prismatic<br>Asymmetric |
| O 6           | O       | O | 1 | Start         | I | Pendant Direct/Indirect |   | P          | Prismatic            | 2                     | 2x280 mm  | 1                    | 70 mm  |      |    | E High Efficiency | 3                 | 830 | 1            | DALI     | 2               | Black |                                 |                                   |
|               |         |   | 2 | Central       |   |                         |   | A          | Asymmetric           | ...                   |           | 2                    | 140 mm |      |    | O High Output     | 4                 | 840 | 2            | 2CH DALI | 3               | Grey  |                                 |                                   |
|               |         |   | 3 | End           |   |                         |   | 3          | Modular 30°          | 9                     | 9x280 mm  | 3                    | 210 mm |      |    |                   |                   | 5   | 850          | 4        | EM 3h           |       | 1                               | White                             |
|               |         |   | 4 | Central/Start |   |                         |   | 4          | Modular 45°          | A                     | 10x280 mm |                      |        |      |    |                   |                   | D   | TW           | C        | Casambi         |       | 2                               | Black                             |
|               |         |   | 5 | Central/End   |   |                         |   | 6          | Modular 60°          |                       |           |                      |        |      |    |                   |                   | 6   | 930          | P        | Pull switch     |       | 3                               | Grey                              |
|               |         |   | 6 | Free Start    |   |                         |   | N          | Nero                 |                       |           |                      |        |      |    |                   |                   | 7   | 927          | D        | Pull switch DIM |       |                                 |                                   |
|               |         |   |   |               |   |                         |   | F          | Filler/blank section |                       |           |                      |        |      |    |                   |                   | 8   | 940          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   | D          | Office 60°           |                       |           |                      |        |      |    |                   |                   | 9   | 950          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   | H          | Office Basic         |                       |           |                      |        |      |    |                   |                   | T   | 9TW          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   | H   | S27          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   | G   | S30          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   | E   | S40          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   | C   | S50          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   | S   | STW          |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   |               |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |
|               |         |   |   | </            |   |                         |   |            |                      |                       |           |                      |        |      |    |                   |                   |     |              |          |                 |       |                                 |                                   |

Example

O800P004200E4110

Product model: ORA 80

Mounting type: Pendant

Optic: Opal

Lenght: 1266 mm

Power: HE

Color temperature: 4000 K, CRI > 80

Control type: DALI

Color: White

| LENGTH (mm)          |    |
|----------------------|----|
| PENDANT, PENDANT D/I |    |
| 706                  | 22 |
| 776                  | 23 |
| 846                  | 30 |
| 916                  | 31 |
| 986                  | 32 |
| 1056                 | 33 |
| 1126                 | 40 |
| 1196                 | 41 |
| 1266                 | 42 |
| 1336                 | 43 |
| 1406                 | 50 |
| 1476                 | 51 |
| 1546                 | 52 |
| 1616                 | 53 |
| 1686                 | 60 |
| 1756                 | 61 |
| 1826                 | 62 |
| 1896                 | 63 |
| 1966                 | 70 |
| 2036                 | 71 |
| 2106                 | 72 |
| 2176                 | 73 |
| 2246                 | 80 |
| 2316                 | 81 |
| 2386                 | 82 |
| 2456                 | 83 |
| 2526                 | 90 |
| 2596                 | 91 |
| 2666                 | 92 |
| 2736                 | 93 |
| 2806                 | A0 |

| LED color temperature       |               | 13      |
|-----------------------------|---------------|---------|
| 2700 K, CRI > 80            | Warm white    | 2       |
| 3000 K, CRI > 80            | Warm white    | 3       |
| 4000 K, CRI > 80            | Natural white | 4       |
| 5000 K, CRI > 80            | Cool white    | 5       |
| 2700 K - 5000 K, CRI > 80   | TW*           | D       |
| 2700 K, CRI > 90            | Warm white    | 6       |
| 3000 K, CRI > 90            | Warm white    | 7       |
| 4000 K, CRI > 90            | Natural white | 8       |
| 5000 K, CRI > 90            | Natural white | 9       |
| 2700 K - 5000 K, CRI > 90   | TW*           | T       |
| ILO SPECTRA - SUNLIKE LEDs  |               | SunLike |
| LED color temperature       |               | Code Y  |
| 2700 K, CRI > 95            | Warm white    | H       |
| 3000 K, CRI > 95            | Warm white    | G       |
| 4000 K, CRI > 95            | Natural white | E       |
| 5000 K, CRI > 95            | Cool white    | C       |
| 2700 K - 5000 K, , CRI > 95 | Sunlike TW*   | S       |

\* Sunlike and TW not available for asymmetric and modular optics



80



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Available also with 3, 5 and 6 m suspension set
- Standard power cable: 2 m
- Cable colours: transparent, black, white
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- Emergency: 3 h\*
- ORA Spectra (CRI > 95)
- Presence and light sensor

NO DIM

DALI

FLICKER FREE DIM

PULL SWITCH DIM

DALI 2 CH

CASAMBI



\* available for dimensions longer than 1266 mm

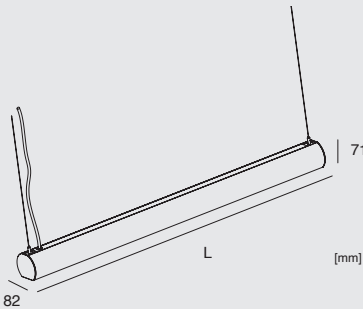
PENDANT DIRECT LIGHT      PENDANT DIRECT / INDIRECT



length (L)

706 | 776 | ... +70 ... | 2806 mm

dimensional sketch

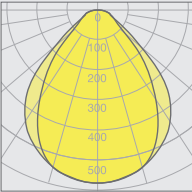


housing colour

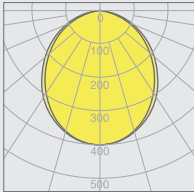


High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture | RAL9006 grey fine texture

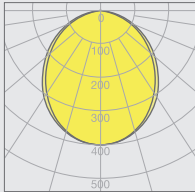
light distribution



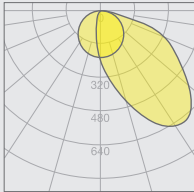
Prismatic



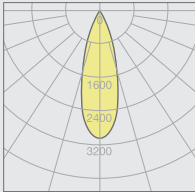
Opal



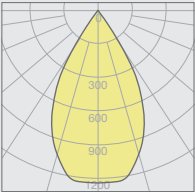
Nero



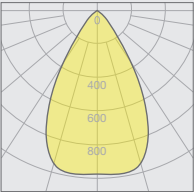
Asymmetric



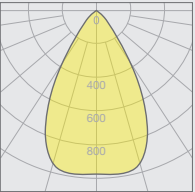
Modular narrow



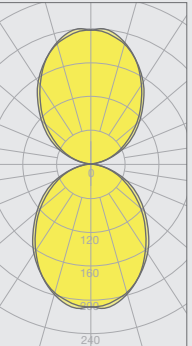
Modular wide



Office black



Office Basic



Direct / Indirect



80

SYSTEM  
DIRECT LIGHT



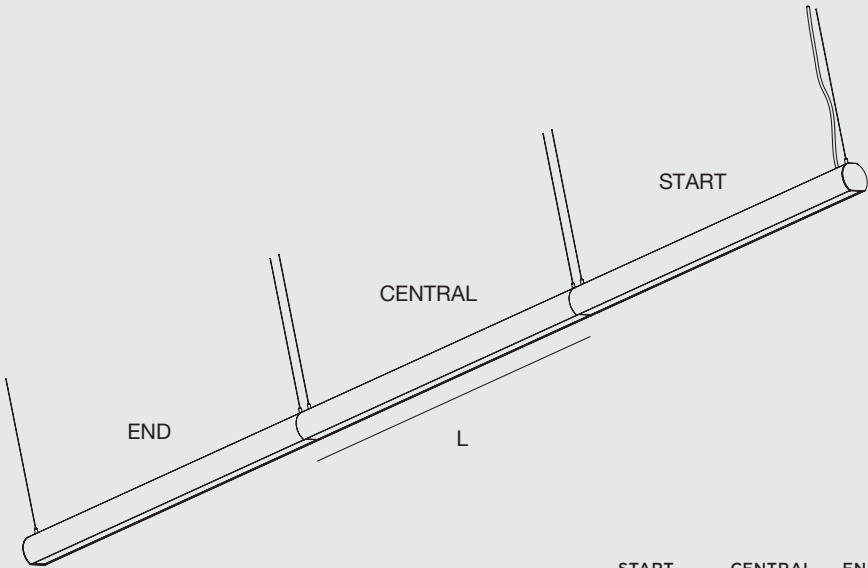
SYSTEM DIRECT /  
INDIRECT



length (L)

dimensional  
sketch

Continuous light-line



| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

Technical data

| Model      | Optics         | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|------------|----------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|            |                | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| ORA 80 PDI | OP             | 1820                       | 2520 | 3350 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | PR             | 1860                       | 2570 | 3420 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | NERO           | 690                        | 960  | 1280 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Asymmetric     | 1170                       | 1620 | 2150 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | U-Prismatic    | 1770                       | 2450 | 3260 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Mod 30 W *     | /                          | 3590 | 4870 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 30 B *     | /                          | 3440 | 4530 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 W *     | /                          | 3650 | 4800 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 45 B *     | /                          | 3240 | 4270 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 W *     | /                          | 3580 | 4720 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Mod 60 B *     | /                          | 3040 | 4000 | /                            | 1920 | 2660 | /                  | 51 | 72 |
|            | Office 60 W    | 2020                       | 2790 | 3720 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office 60 B    | 1790                       | 2480 | 3300 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|            | Office Basic W | 1630                       | 2260 | 3000 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |
|            | Office Basic B | 1020                       | 1426 | 1890 | 1920                         | 2660 | 3550 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K  
\* not available with TW

| Model          | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------|----------------|----------------------------|------|------|--------------------|----|----|
|                |                | LP                         | HE   | HO   | LP                 | HE | HO |
| ORA 80 Pendant | OP             | 1820                       | 2520 | 3350 | 16                 | 22 | 31 |
|                | PR             | 1860                       | 2570 | 3420 | 16                 | 22 | 31 |
|                | NERO           | 690                        | 960  | 1280 | 16                 | 22 | 31 |
|                | Asymmetric     | 1170                       | 1620 | 2150 | 16                 | 22 | 31 |
|                | U-Prismatic    | 1770                       | 2450 | 3260 | 16                 | 22 | 31 |
|                | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|                | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|                | Mod 45 W *     | /                          | 3650 | 4800 | /                  | 31 | 44 |
|                | Mod 45 B *     | /                          | 3240 | 4270 | /                  | 31 | 44 |
|                | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|                | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|                | Office 60 W    | 2020                       | 2790 | 3720 | 16                 | 22 | 31 |
|                | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|                | Office Basic W | 1630                       | 2260 | 3000 | 16                 | 22 | 31 |
|                | Office Basic B | 1020                       | 1426 | 1890 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K  
\* not available with TW



60

PENDANT  
DIRECT LIGHT



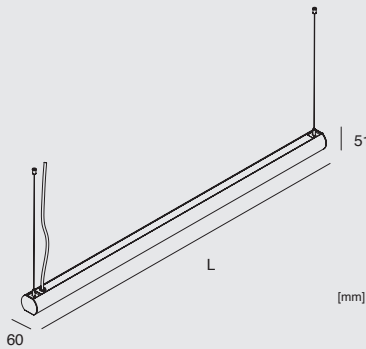
PENDANT DIRECT /  
INDIRECT



length (L)

706 | 776 | ... +70 ... | 2806 mm

dimensional  
sketch

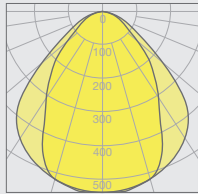


housing colour

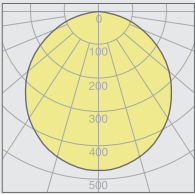


High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture |  
RAL9006 grey fine texture

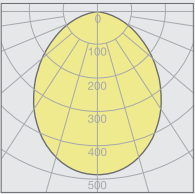
light  
distribution



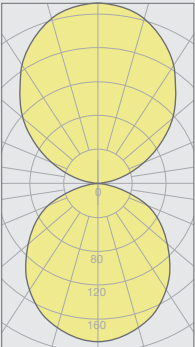
Prismatic



Opal



Nero



Direct / Indirect

optics



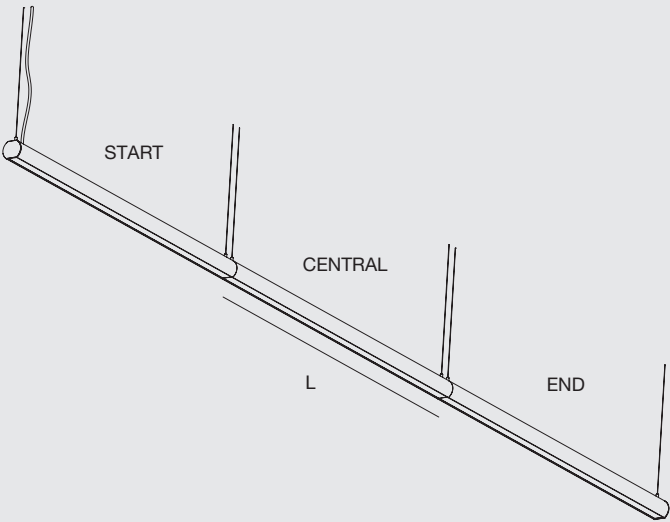
SYSTEM  
DIRECT LIGHT



SYSTEM DIRECT /  
INDIRECT



Continuous light-line



| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Available also with 3, 5 and 6 m suspension set
- Standard power cable: 2 m
- Cable colours: transparent, black, white
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- ORA Spectra (CRI > 95)



\* available for dimensions longer than 1266 mm

60

Technical data

| Model      | Optics | Direct light output (lm/m)  |      |      | Indirect Light output (lm/m)  |      |      | System power (W/m) |    |    |
|------------|--------|--------------------------------------------------------------------------------------------------------------|------|------|------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|            |        | LP                                                                                                           | HE   | HO   | LP                                                                                                               | HE   | HO   | LP                 | HE | HO |
| ORA 60 PDI | OP     | 1670                                                                                                         | 2320 | 3080 | 1920                                                                                                             | 2660 | 3550 | 30                 | 42 | 59 |
|            | PR     | 1900                                                                                                         | 2630 | 3500 | 1920                                                                                                             | 2660 | 3550 | 30                 | 42 | 59 |
|            | NERO   | 380                                                                                                          | 530  | 700  | 1920                                                                                                             | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K

| Model          | Optics | Direct light output (lm/m)  |      |      | System power (W/m) |    |    |
|----------------|--------|--------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|                |        | LP                                                                                                           | HE   | HO   | LP                 | HE | HO |
| ORA 60 Pendant | OP     | 1670                                                                                                         | 2320 | 3080 | 16                 | 22 | 31 |
|                | PR     | 1900                                                                                                         | 2630 | 3500 | 16                 | 22 | 31 |
|                | NERO   | 380                                                                                                          | 530  | 700  | 16                 | 22 | 31 |

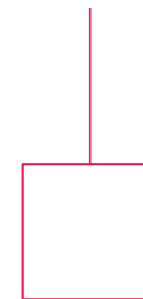
Data based on CRI > 80, 4000 K



RIMO d.o.o., Nova Gorica, Slovenia



Designed by Kai Piippo  
for Annell.



90

# PLAIN

Elegance of simplicity,  
efficiency of LED  
technology.

Ideal for offices.

The elegant product from our family range is now available in different lengths, starting from 798mm and reaching up to 2898mm in single piece. Separate units can be also connected together to form longer continuous light-line systems. The product was additionally extended with various optic types, which can be used according to your preferences and your needs. You can choose between opal, prismatic, modular wide/narrow, office and office basic optic.







Karenslyst Alle 20, Oslo, Norway





Lillholm School, Skärholmen, Sweden







Now available also  
in bronze.



Go to product configurator

Order code explanation

| 1             | 2 | 3 | 4       | 5             |               | 6                       |             | 7        |              | 8    |                       | 9      |                      | 10   | 11 | 12 | 13              |                   | 14  |              | 15   |               | 16     |                                   |       |                           |
|---------------|---|---|---------|---------------|---------------|-------------------------|-------------|----------|--------------|------|-----------------------|--------|----------------------|------|----|----|-----------------|-------------------|-----|--------------|------|---------------|--------|-----------------------------------|-------|---------------------------|
| Product Model |   |   | Version |               | Mounting Type |                         | System Type |          | Optic Type   |      | No. of 280 mm Modules |        | No. of 70 mm Modules |      | 0  | 0  | Power           | Color Temperature |     | Control Type |      | Housing Color |        | Reflector Color for Plain Modular |       |                           |
| P             | 9 | 0 | 0       | Standard      | P             | Pendant                 | 0           | Straight | O            | Opal | 1                     | 280 mm | 0                    | 0 mm | 0  | 0  | L               | Low Power         | 2   | 827          | 0    | NoDim         | 1      | White                             | 0     | Opal Prismatic Asymmetric |
|               |   |   | 1       | Start         | I             | Pendant Direct/Indirect |             | P        | Prismatic    | 2    | 2x280 mm              | 1      | 70 mm                |      |    | E  | High Efficiency | 3                 | 830 | 1            | DALI | 2             | Black  |                                   |       |                           |
|               |   |   | 2       | Central       |               |                         |             | 3        | Modular 30°  | ...  |                       | 2      | 140 mm               |      |    | O  | High Output     | 4                 | 840 |              |      | 3             | Bronze |                                   |       |                           |
|               |   |   | 3       | End           |               |                         |             | 4        | Modular 45°  | 9    | 9x280 mm              | 3      | 210 mm               |      |    |    |                 | 5                 | 850 |              |      |               |        | 1                                 | White |                           |
|               |   |   | 4       | Central/Start |               |                         |             | 6        | Modular 60°  | A    | 10x280 mm             |        |                      |      |    |    |                 | D                 | TW  |              |      |               |        | 2                                 | Black |                           |
|               |   |   | 5       | Central/End   |               |                         |             | D        | Office 60°   |      |                       |        |                      |      |    |    |                 | 6                 | 927 |              |      |               |        | 3                                 | Grey  |                           |
|               |   |   | 6       | Free Start    |               |                         |             | U        | U-Prisamtic  |      |                       |        |                      |      |    |    |                 | 7                 | 930 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             | H        | Office Basic |      |                       |        |                      |      |    |    |                 | 8                 | 940 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | 9                 | 950 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | T                 | 9TW |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | H                 | S27 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | G                 | S30 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | E                 | S40 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | C                 | S50 |              |      |               |        |                                   |       |                           |
|               |   |   |         |               |               |                         |             |          |              |      |                       |        |                      |      |    |    |                 | S                 | STW |              |      |               |        |                                   |       |                           |

Example

P 9 0 0 P 0 0 4 2 0 0 E 4 1 1 0

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Product model: PLAIN

Mounting type: Pendant

Optic: Opal

Lenght: 1266 mm

Power: HE

Color temperature: 4000 K, CRI > 80

Control type: DALI

Color: White

| LENGTH (mm)          |    |
|----------------------|----|
| PENDANT, PENDANT D/I |    |
| 8 / 9                |    |
| 1218                 | 40 |
| 1288                 | 41 |
| 1358                 | 42 |
| 1428                 | 43 |
| 1498                 | 50 |
| 1568                 | 51 |
| 1638                 | 52 |
| 1708                 | 53 |
| 1778                 | 60 |
| 1848                 | 61 |
| 1918                 | 62 |
| 1988                 | 63 |
| 2058                 | 70 |
| 2128                 | 71 |
| 2198                 | 72 |
| 2268                 | 73 |
| 2338                 | 80 |
| 2408                 | 81 |
| 2478                 | 82 |
| 2548                 | 83 |
| 2618                 | 90 |
| 2688                 | 91 |
| 2758                 | 92 |
| 2828                 | 93 |
| 2898                 | A0 |

| LED color temperature       |               | 13   |
|-----------------------------|---------------|------|
| 2700 K, CRI > 80            | Warm white    | 2    |
| 3000 K, CRI > 80            | Warm white    | 3    |
| 4000 K, CRI > 80            | Natural white | 4    |
| 5000 K, CRI > 80            | Cool white    | 5    |
| 2700 K - 5000 K, CRI > 80   | TW*           | D    |
| 2700 K, CRI > 90            | Warm white    | 6    |
| 3000 K, CRI > 90            | Warm white    | 7    |
| 4000 K, CRI > 90            | Natural white | 8    |
| 5000 K, CRI > 90            | Natural white | 9    |
| 2700 K - 5000 K, CRI > 90   | TW*           | T    |
| ILO SPECTRA - SUNLIKE LEDs  |               |      |
| LED color temperature       |               | Code |
| 2700 K, CRI > 95            | Warm white    | H    |
| 3000 K, CRI > 95            | Warm white    | G    |
| 4000 K, CRI > 95            | Natural white | E    |
| 5000 K, CRI > 95            | Cool white    | C    |
| 2700 K - 5000 K, , CRI > 95 | Sunlike TW*   | S    |

\* Sunlike and TW not available for asymmetric and modular optics





Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step < 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

Options

- Light and presence sensor
- Plain Spectra (CRI > 95)

NO DIM

DALI

FLICKER FREE DIM

DALI 2 CH

PULL SWITCH DIM



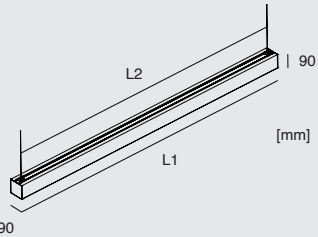
PENDANT  
PENDANT  
DIRECT/INDIRECT



length

798 .. +70 .. 2898 mm

dimensional sketch



housing colour



High-quality aluminium with structure lacquered matt  
RAL9016 white fine texture | RAL9005 black fine texture  
| Bronze fine texture

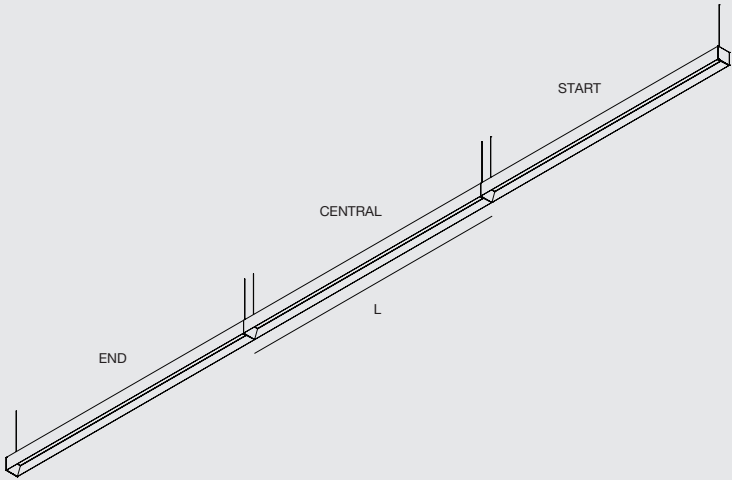
SYSTEM  
DIRECT LIGHT



SYSTEM DIRECT /  
INDIRECT

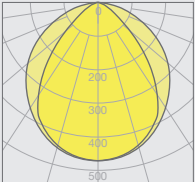


Continuous light-line

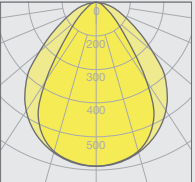


| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1496  | 1494    | 1496     |
| 1566  | 1564    | 1566     |
| 1636  | 1634    | 1636     |
| 1706  | 1704    | 1706     |
| 1776  | 1774    | 1776     |
| 1846  | 1844    | 1846     |
| 1916  | 1914    | 1916     |
| 1986  | 1984    | 1986     |
| 2056  | 2054    | 2056     |
| 2126  | 2124    | 2126     |
| 2196  | 2194    | 2196     |
| 2266  | 2264    | 2266     |
| 2336  | 2334    | 2336     |
| 2406  | 2404    | 2406     |
| 2476  | 2474    | 2476     |
| 2546  | 2544    | 2546     |
| 2616  | 2614    | 2616     |
| 2686  | 2684    | 2686     |
| 2756  | 2754    | 2756     |
| 2826  | 2824    | 2826     |
| 2896  | 2894    | 2896     |

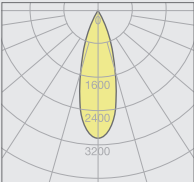
light  
distribution



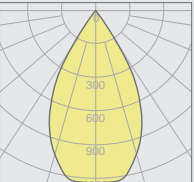
Opal



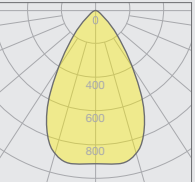
Prismatic



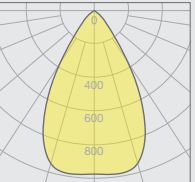
Modular narrow  
(30°)



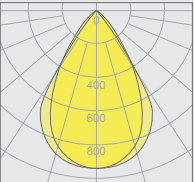
Modular wide  
(60°)



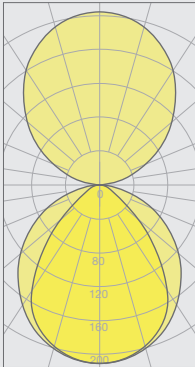
Office white



Office black



Office Basic



Direct / Indirect

optics



Pull switch



Stand alone or system presence sensor



Continuous light-line system

Technical data

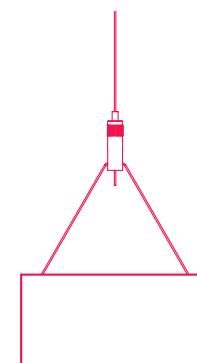
| Model     | Optics         | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|-----------|----------------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|           |                | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| Plain PDI | OP             | 1640                       | 2280 | 3030 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |
|           | PR             | 1720                       | 2390 | 3180 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |
|           | Mod 30 W *     | /                          | 3590 | 4870 | /                            | 2100 | 2920 | /                  | 47 | 67 |
|           | Mod 30 B *     | /                          | 3440 | 4530 | /                            | 2100 | 2920 | /                  | 47 | 67 |
|           | Mod 60 W *     | /                          | 3580 | 4720 | /                            | 2100 | 2920 | /                  | 47 | 67 |
|           | Mod 60 B *     | /                          | 3040 | 4000 | /                            | 2100 | 2920 | /                  | 47 | 67 |
|           | Office 60 W    | 2010                       | 2790 | 3710 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |
|           | Office 60 B    | 1790                       | 2480 | 3300 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |
|           | Office Basic W | 1150                       | 2150 | 2860 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |
|           | Office Basic B | 970                        | 1350 | 1800 | 2100                         | 2920 | 3880 | 31                 | 50 | 62 |

Data based on CRI > 80, 4000 K and white colour profile  
\* not available with Sunlike and TW

| Model   | Optics         | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|---------|----------------|----------------------------|------|------|--------------------|----|----|
|         |                | LP                         | HE   | HO   | LP                 | HE | HO |
| PLAIN P | OP             | 1640                       | 2280 | 3030 | 16                 | 22 | 31 |
|         | PR             | 1720                       | 2390 | 3180 | 16                 | 22 | 31 |
|         | Mod 30 W *     | /                          | 3590 | 4870 | /                  | 31 | 44 |
|         | Mod 30 B *     | /                          | 3440 | 4530 | /                  | 31 | 44 |
|         | Mod 60 W *     | /                          | 3580 | 4720 | /                  | 31 | 44 |
|         | Mod 60 B *     | /                          | 3040 | 4000 | /                  | 31 | 44 |
|         | Office 60 W    | 2010                       | 2790 | 3710 | 16                 | 22 | 31 |
|         | Office 60 B    | 1790                       | 2480 | 3300 | 16                 | 22 | 31 |
|         | Office Basic W | 1150                       | 2150 | 2860 | 16                 | 22 | 31 |
|         | Office Basic B | 970                        | 1350 | 1800 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000 K and white colour profile  
\* not available with Sunlike and TW





125

Low UGR.  
Ideal for offices.

# KYRA

Popular in offices and school applications, KYRA is now available also as a system to form longer uninterrupted light-lines. Available as a recessed, ceiling or pendant mounting type.





Neubau Cohu GmbH, Kolbermoor, Germany







Law firm Čehovin&Cvijanović Odvetniki, Nova Gorica, Slovenia







The new Munch Museum, Oslo, Norway







Atrium Ljungberg AB, Nacka, Sweden



Harestad School, Randaberg, Norway



Go to product configurator

Order code explanation

| 1             | 2 | 3 | 4       | 5             |               | 6                       |             | 7                       |            | 8         |                       | 9           |                      | 10     | 11 | 12 | 13    |                   | 14                            |              | 15    |                 | 16  |                          |   |                |  |  |
|---------------|---|---|---------|---------------|---------------|-------------------------|-------------|-------------------------|------------|-----------|-----------------------|-------------|----------------------|--------|----|----|-------|-------------------|-------------------------------|--------------|-------|-----------------|-----|--------------------------|---|----------------|--|--|
| Product Model |   |   | Version |               | Mounting Type |                         | System Type |                         | Optic Type |           | No. of 280 mm Modules |             | No. of 70 mm Modules |        | 0  | 0  | Power | Color Temperature |                               | Control Type |       | Housing Color   |     | Reflector Color for Kyra |   |                |  |  |
| K             | C | 5 | 0       | Standard      | P             | Pendant                 | O           | Straight                | O          | Opal      | 1                     | 280 mm      | 0                    | 0 mm   | 0  | 0  | L     | Low Power         | 2                             | 827          | 0     | NoDim           | 1   | White                    | 0 | Opal Prismatic |  |  |
|               |   |   | 1       | Start         | I             | Pendant Direct/Indirect | L           | Left Horizontal Corner  | P          | Prismatic | 2                     | 2x280 mm    | 1                    | 70 mm  |    |    | E     | High Efficiency   | 3                             | 830          | 1     | DALI            | 2   | Black                    |   |                |  |  |
|               |   |   | 2       | Central       | C             | Ceiling                 | R           | Right Horizontal Corner |            |           | ...                   |             | 2                    | 140 mm |    |    | O     | High Output       | 4                             | 840          | 2     | 2CH DALI        | 3   | Grey                     |   |                |  |  |
|               |   |   | 3       | End           | R             | Recessed                |             |                         |            |           | 9                     | 9x280 mm    | 3                    | 210 mm |    |    |       |                   | 5                             | 850          | 4     | EM 3h           |     |                          |   |                |  |  |
|               |   |   | 4       | Central/Start |               |                         |             |                         |            |           | A                     | 10x280 mm   |                      |        |    |    |       |                   | D                             | TW           | C     | Casambi         |     |                          |   |                |  |  |
|               |   |   | 5       | Central/End   |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | 6                             | 930          | P     | Pull switch     |     |                          |   |                |  |  |
|               |   |   | 6       | Free Start    |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | 7                             | 927          | D     | Pull switch DIM |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | 8                             | 940          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | 9                             | 950          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | T                             | 9TW          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | H                             | S27          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | G                             | S30          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       |             |                      |        |    |    |       |                   | E                             | S40          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       | LENGTH (mm) |                      |        |    |    |       |                   | C                             | S50          |       |                 |     |                          |   |                |  |  |
|               |   |   |         |               |               |                         |             |                         |            |           |                       | RECESSED    |                      |        |    |    |       |                   | CEILING, PENDANT, PENDANT D/I |              | 8 / 9 | S               | STW |                          |   |                |  |  |

Example

K C 5 0 P 0 O 4 2 0 0 E 4 1 1 0

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Product model: KYRA

Mounting type: Pendant

Optic: Opal

Lenght: 1266 mm

Power: HE

Color temperature: 4000 K, CRI > 80

Control type: DALI

Color: White

| RECESSED | CEILING, PENDANT, PENDANT D/I WALL, WAL D/I | 8 / 9 |
|----------|---------------------------------------------|-------|
| 727      | 706                                         | 22    |
| 797      | 776                                         | 23    |
| 867      | 846                                         | 30    |
| 937      | 916                                         | 31    |
| 1007     | 986                                         | 32    |
| 1077     | 1056                                        | 33    |
| 1147     | 1126                                        | 40    |
| 1217     | 1196                                        | 41    |
| 1287     | 1266                                        | 42    |
| 1357     | 1336                                        | 43    |
| 1427     | 1406                                        | 50    |
| 1497     | 1476                                        | 51    |
| 1567     | 1546                                        | 52    |
| 1637     | 1616                                        | 53    |
| 1707     | 1686                                        | 60    |
| 1777     | 1756                                        | 61    |
| 1847     | 1826                                        | 62    |
| 1917     | 1896                                        | 63    |
| 1987     | 1966                                        | 70    |
| 2057     | 2036                                        | 71    |
| 2127     | 2106                                        | 72    |
| 2197     | 2176                                        | 73    |
| 2267     | 2246                                        | 80    |
| 2337     | 2316                                        | 81    |
| 2407     | 2386                                        | 82    |
| 2477     | 2456                                        | 83    |
| 2547     | 2526                                        | 90    |
| 2617     | 2596                                        | 91    |
| 2687     | 2666                                        | 92    |
| 2757     | 2736                                        | 93    |
| 2827     | 2806                                        | A0    |

| LED color temperature       |               | 13     |
|-----------------------------|---------------|--------|
| 2700 K, CRI > 80            | Warm white    | 2      |
| 3000 K, CRI > 80            | Warm white    | 3      |
| 4000 K, CRI > 80            | Natural white | 4      |
| 5000 K, CRI > 80            | Cool white    | 5      |
| 2700 K - 5000 K, CRI > 80   | TW*           | D      |
| 2700 K, CRI > 90            | Warm white    | 6      |
| 3000 K, CRI > 90            | Warm white    | 7      |
| 4000 K, CRI > 90            | Natural white | 8      |
| 5000 K, CRI > 90            | Natural white | 9      |
| 2700 K - 5000 K, CRI > 90   | TW*           | T      |
| ILO SPECTRA - SUNLIKE LEDs  |               |        |
| LED color temperature       |               | Code Y |
| 2700 K, CRI > 95            | Warm white    | H      |
| 3000 K, CRI > 95            | Warm white    | G      |
| 4000 K, CRI > 95            | Natural white | E      |
| 5000 K, CRI > 95            | Cool white    | C      |
| 2700 K - 5000 K, , CRI > 95 | Sunlike TW*   | S      |

\* Sunlike and TW not available for asymmetric and modular optics





Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- UGR < 16
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

Options

- Light and presence sensor
- KYRA Spectra (CRI > 95)

NO DIM

DALI

FLICKER FREE DIM

DALI 2 CH

CASAMBI

PULL SWITCH DIM



PENDANT



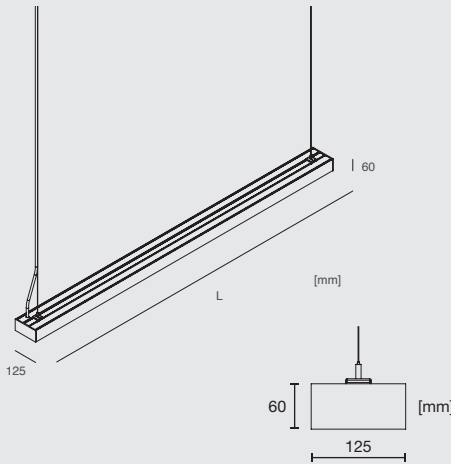
PENDANT  
DIRECT/INDIRECT



length

706 .. +70 .. 2806 mm

dimensional  
sketch



CEILING

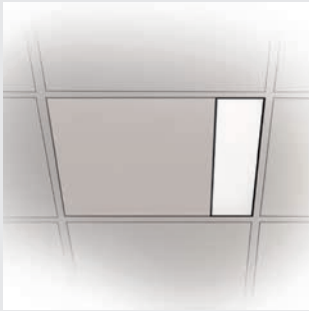


706 .. +70 .. 2806 mm

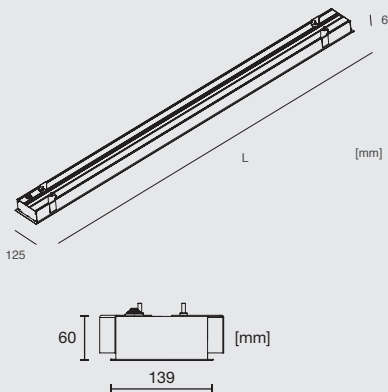
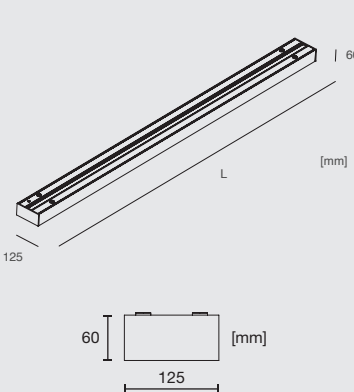
RECESSED



RECESSED T-BAR



727 .. +70 .. 2827 mm

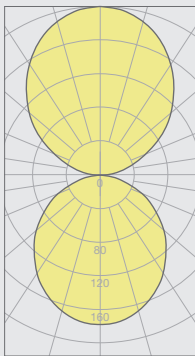


housing colour

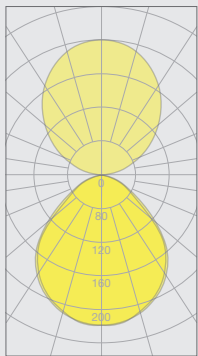


High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture | RAL9006 grey fine texture

light  
distribution



Opal



Prismatic

Technical data

| Model    | Optics | Direct light output (lm/m)  |      |      | Indirect Light output (lm/m)  |      |      | System power (W/m) |    |    |
|----------|--------|--------------------------------------------------------------------------------------------------------------|------|------|------------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|          |        | LP                                                                                                           | HE   | HO   | LP                                                                                                               | HE   | HO   | LP                 | HE | HO |
| KYRA PDI | OP     | 1900                                                                                                         | 2640 | 3511 | 1920                                                                                                             | 2660 | 3550 | 30                 | 42 | 59 |
|          | PR     | 1690                                                                                                         | 2340 | 3120 | 1920                                                                                                             | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K

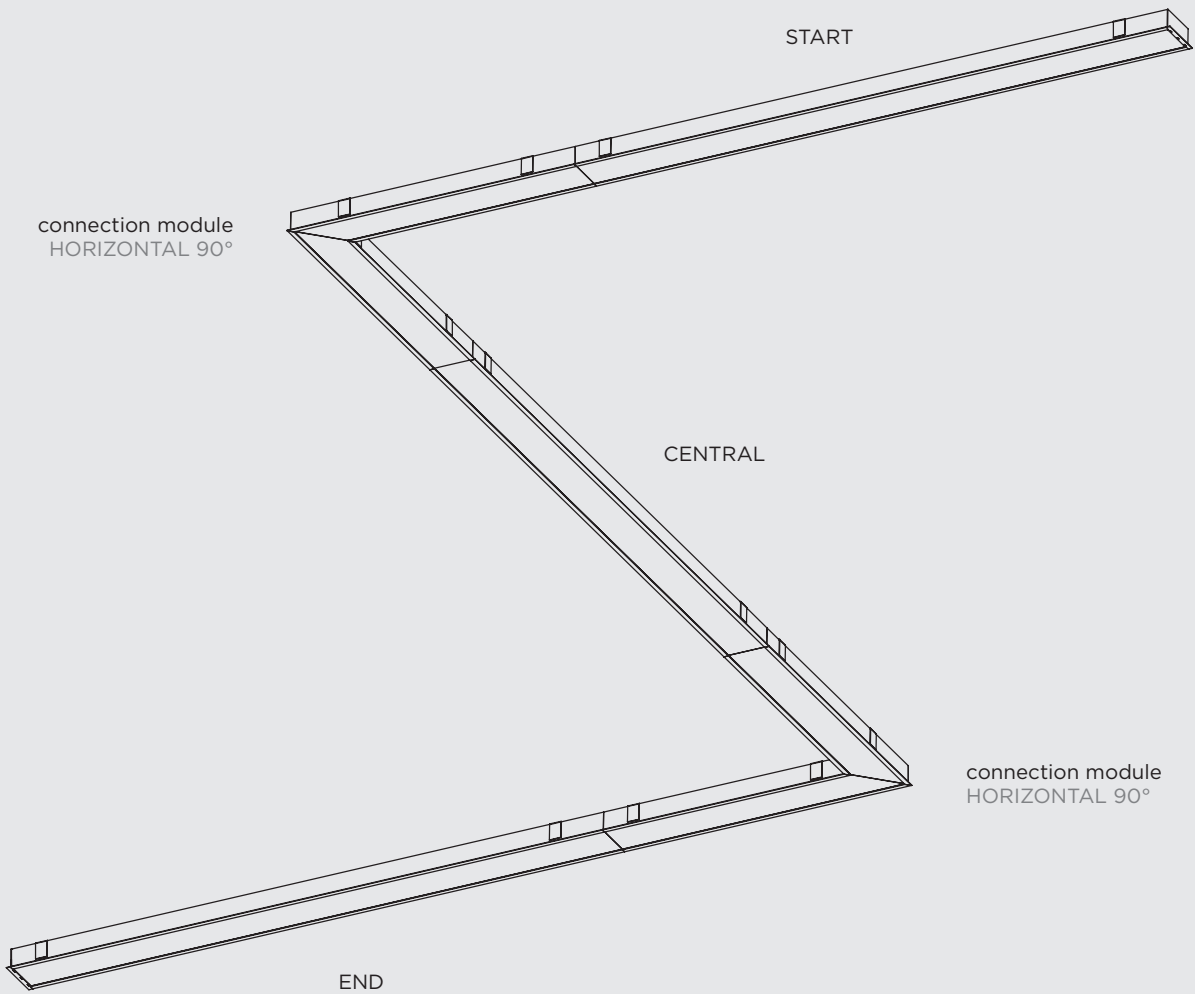
| Model          | Optics | Direct light output (lm/m)  |      |      | System power (W/m) |    |    |
|----------------|--------|--------------------------------------------------------------------------------------------------------------|------|------|--------------------|----|----|
|                |        | LP                                                                                                           | HE   | HO   | LP                 | HE | HO |
| KYRA P / C / R | OP     | 1900                                                                                                         | 2640 | 3511 | 16                 | 22 | 31 |
|                | PR     | 1690                                                                                                         | 2340 | 3120 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K



RECESSED SYSTEM

dimensional  
sketch



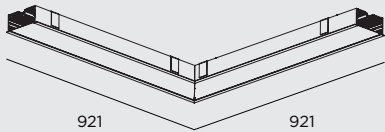
|  | START | CENTRAL | END (mm) |
|--|-------|---------|----------|
|  | 1414  | 1402    | 1414     |
|  | 1484  | 1472    | 1484     |
|  | 1554  | 1542    | 1554     |
|  | 1624  | 1612    | 1624     |
|  | 1694  | 1682    | 1694     |
|  | 1764  | 1752    | 1764     |
|  | 1834  | 1822    | 1834     |
|  | 1904  | 1892    | 1904     |
|  | 1974  | 1962    | 1974     |
|  | 2044  | 2032    | 2044     |
|  | 2114  | 2102    | 2114     |
|  | 2184  | 2172    | 2184     |
|  | 2254  | 2242    | 2254     |
|  | 2324  | 2312    | 2324     |
|  | 2394  | 2382    | 2394     |
|  | 2464  | 2452    | 2464     |
|  | 2534  | 2522    | 2534     |
|  | 2604  | 2592    | 2604     |
|  | 2674  | 2662    | 2674     |
|  | 2744  | 2732    | 2744     |
|  | 2814  | 2802    | 2814     |

| Name                     | Lco (mm) |
|--------------------------|----------|
| RECESSED START MODULES   | L - 5    |
| RECESSED CENTRAL MODULES | L        |
| RECESSED END MODULES     | L - 5    |

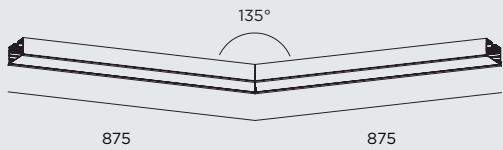
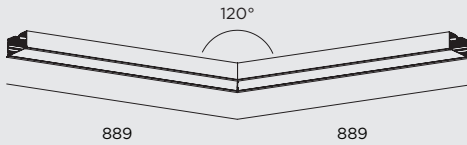
RECESSED

connection  
modules

HORIZONTAL 90°



OTHER DEGREE ANGLES

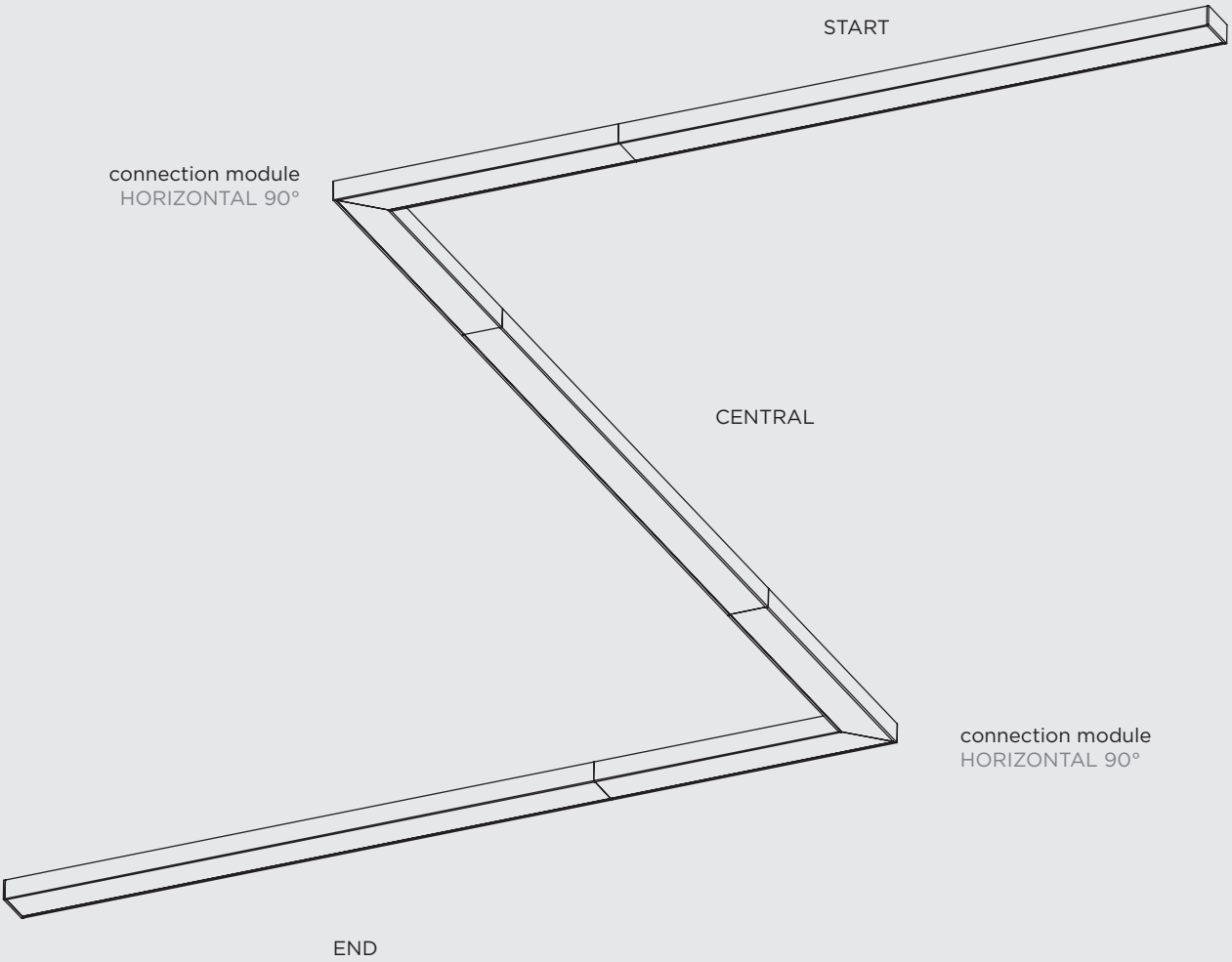


| Model          | Optics | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------|--------|----------------------------|------|------|--------------------|----|----|
|                |        | LP                         | HE   | HO   | LP                 | HE | HO |
| KYRA P / C / R | OP     | 1900                       | 2640 | 3511 | 16                 | 22 | 31 |
|                | PR     | 1690                       | 2340 | 3120 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K

CEILING / PENDANT

dimensional  
sketch

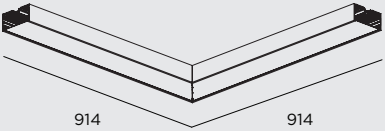


| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

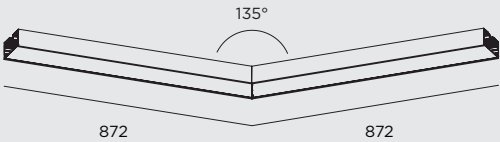
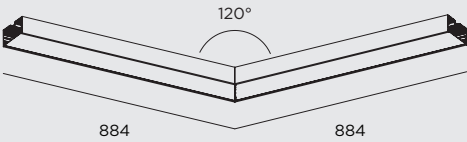
CEILING / PENDANT

connection  
modules

HORIZONTAL 90°



OTHER DEGREE ANGLES



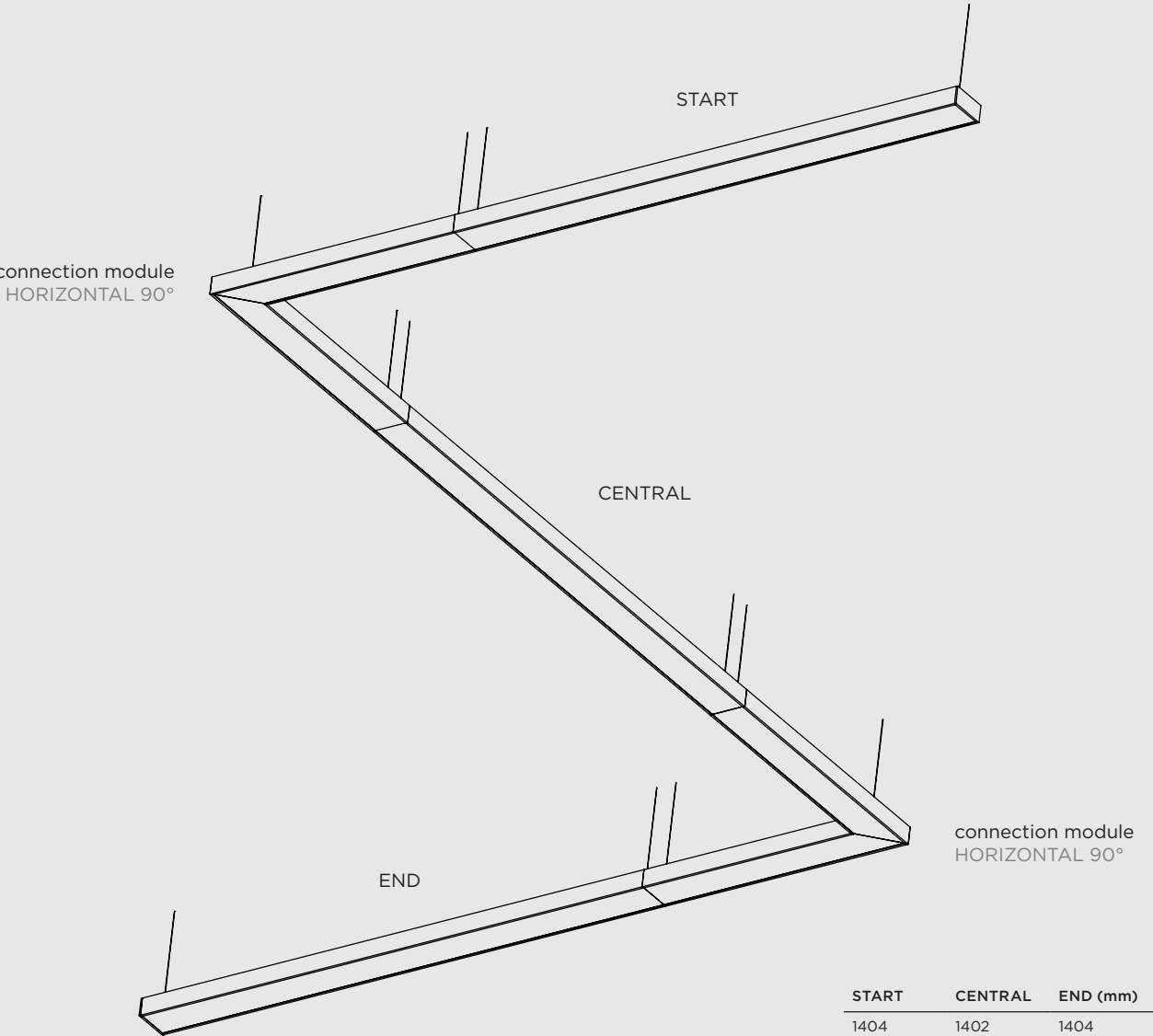
| Model          | Optics | Direct light output (lm/m) |      |      | System power (W/m) |    |    |
|----------------|--------|----------------------------|------|------|--------------------|----|----|
|                |        | LP                         | HE   | HO   | LP                 | HE | HO |
| KYRA P / C / R | OP     | 1900                       | 2640 | 3511 | 16                 | 22 | 31 |
|                | PR     | 1690                       | 2340 | 3120 | 16                 | 22 | 31 |

Data based on CRI > 80, 4000K



PENDANT D/I

dimensional  
sketch

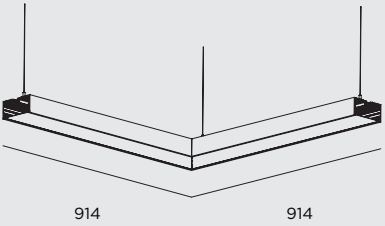


| START | CENTRAL | END (mm) |
|-------|---------|----------|
| 1404  | 1402    | 1404     |
| 1474  | 1472    | 1474     |
| 1544  | 1542    | 1544     |
| 1614  | 1612    | 1614     |
| 1684  | 1682    | 1684     |
| 1754  | 1752    | 1754     |
| 1824  | 1822    | 1824     |
| 1894  | 1892    | 1894     |
| 1964  | 1962    | 1964     |
| 2034  | 2032    | 2034     |
| 2104  | 2102    | 2104     |
| 2174  | 2172    | 2174     |
| 2244  | 2242    | 2244     |
| 2314  | 2312    | 2314     |
| 2384  | 2382    | 2384     |
| 2454  | 2452    | 2454     |
| 2524  | 2522    | 2524     |
| 2594  | 2592    | 2594     |
| 2664  | 2662    | 2664     |
| 2734  | 2732    | 2734     |
| 2804  | 2802    | 2804     |

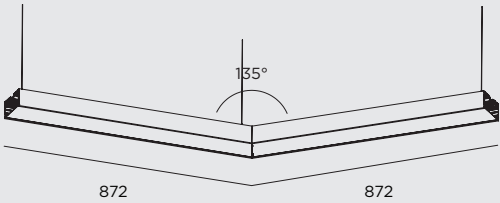
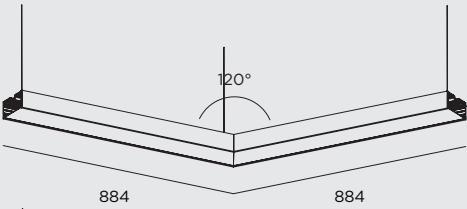
PENDANT D/I

connection  
modules

HORIZONTAL 90°



OTHER DEGREE ANGLES



| Model    | Optics | Direct light output (lm/m) |      |      | Indirect Light output (lm/m) |      |      | System power (W/m) |    |    |
|----------|--------|----------------------------|------|------|------------------------------|------|------|--------------------|----|----|
|          |        | LP                         | HE   | HO   | LP                           | HE   | HO   | LP                 | HE | HO |
| KYRA PDI | OP     | 1900                       | 2640 | 3511 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |
|          | PR     | 1690                       | 2340 | 3120 | 1920                         | 2660 | 3550 | 30                 | 42 | 59 |

Data based on CRI > 80, 4000K



# SHAPES<sup>ILO</sup>

Square, rectangular and hexagon pendant luminaires. Simple and contemporary.

Based on the design of ILO profiles, ILO Hexagon and ILO Quadro come in various sizes, optics options and up and down light. The geometrical shape adds playful feel to any architectural or office spaces. Being pre-assembled as one unit, an easy installation is guaranteed.





Zmarta Group, Stockholm, Sweden



Deloitte Offices, Stockholm, Sweden



Customized solution



Features

- HE: 2000 lm/m; HO: 3000 lm/m
- 25-35 W/m
- 2700 / 3000 / 4000 / 5000 K or TW 2700-5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

Options

NO DIM

DALI

FLICKER FREE DIM

DALI 2 CH

CASAMBI



HEXAGON

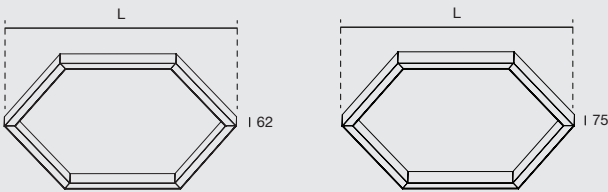
PENDANT      PENDANT DIRECT / INDIRECT



size

L 780 | 1200 | 1480 | 1760 mm

dimensional sketch



housing colour



High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

optics

Prismatic PMMA



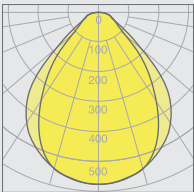
Opal PMMA



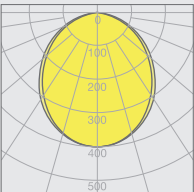
Nero PMMA



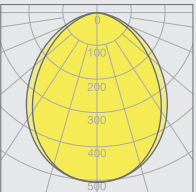
light distribution



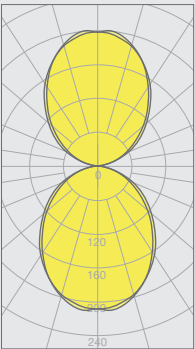
Prismatic



Opal



Nero



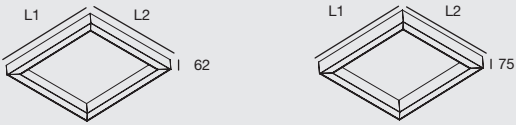
Direct / Indirect

QUADRO

PENDANT      PENDANT DIRECT / INDIRECT



rectangular: 910x1540 | 910x1850 | 910x2380 | 1190x1540 | 1190x1820 | 1190x2380 mm  
square: 630x630 | 910x910 | 1190x1190 | 1470x1470 | 1750x1750 mm





ILO HEXAGON Pendant



| Order code                  | Description               | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------|---------------------------|---------------|------------------|-------------------|-------------|
| ILO Pendant High Efficiency |                           |               |                  |                   |             |
| I500P6Z1100EY0Q0            | ILO 50 P HEX 780 HE       | 780           | 31               | 2892              | 4           |
| I500P6Z2000EY0Q0            | ILO 50 P HEX 1200 HE      | 1200          | 75               | 6996              | 6,4         |
| I500P6Z2200EY0Q0            | ILO 50 P HEX 1480 HE      | 1480          | 93               | 8675              | 8           |
| I500P6Z3000EY0Q0            | ILO 50 P HEX 1760 HE      | 1760          | 114              | 10634             | 9,6         |
| I500P6Z1100EY1Q0            | ILO 50 P HEX 780 HE DALI  | 780           | 32               | 2985              | 4           |
| I500P6Z2000EY1Q0            | ILO 50 P HEX 1200 HE DALI | 1200          | 76               | 7089              | 6,4         |
| I500P6Z2200EY1Q0            | ILO 50 P HEX 1480 HE DALI | 1480          | 94               | 8768              | 8           |
| I500P6Z3000EY1Q0            | ILO 50 P HEX 1760 HE DALI | 1760          | 116              | 10820             | 9,6         |
| ILO Pendant High Output     |                           |               |                  |                   |             |
| I500P6Z1100OY0Q0            | ILO 50 P HEX 780 HO       | 780           | 44               | 4104              | 4           |
| I500P6Z2000OY0Q0            | ILO 50 P HEX 1200 HO      | 1200          | 108              | 10074             | 6,4         |
| I500P6Z2200OY0Q0            | ILO 50 P HEX 1480 HO      | 1480          | 132              | 12313             | 8           |
| I500P6Z3000OY0Q0            | ILO 50 P HEX 1760 HO      | 1760          | 162              | 15111             | 9,6         |
| I500P6Z1100OY1Q0            | ILO 50 P HEX 780 HO DALI  | 780           | 46               | 4291              | 4           |
| I500P6Z2000OY1Q0            | ILO 50 P HEX 1200 HO DALI | 1200          | 109              | 10168             | 6,4         |
| I500P6Z2200OY1Q0            | ILO 50 P HEX 1480 HO DALI | 1480          | 134              | 12500             | 8           |
| I500P6Z3000OY1Q0            | ILO 50 P HEX 1760 HO DALI | 1760          | 164              | 15298             | 9,6         |



| Order code                      | Description                 | Diameter (mm) | System power (W) | Direct light out-put (lm) | Indirect light out-put (lm) | Weight (kg) |
|---------------------------------|-----------------------------|---------------|------------------|---------------------------|-----------------------------|-------------|
| ILO Pendant D/I High Efficiency |                             |               |                  |                           |                             |             |
| I500I6Z1100EY0Q0                | ILO 50 PDI HEX 780 HE       | 780           | 59               | 3030                      | 2911                        | 5           |
| I500I6Z2000EY0Q0                | ILO 50 PDI HEX 1200 HE      | 1200          | 141              | 7176                      | 6897                        | 8           |
| I500I6Z2200EY0Q0                | ILO 50 PDI HEX 1480 HE      | 1480          | 118              | 6060                      | 5822                        | 10          |
| I500I6Z3000EY0Q0                | ILO 50 PDI HEX 1760 HE      | 1760          | 204              | 11004                     | 10572                       | 12          |
| I500I6Z1100EY1Q0                | ILO 50 PDI HEX 780 HE DALI  | 780           | 60               | 3030                      | 2911                        | 5           |
| I500I6Z22000EY1Q0               | ILO 50 PDI HEX 1200 HE DALI | 1200          | 143              | 7176                      | 6897                        | 8           |
| I500I6Z2200EY1Q0                | ILO 50 PDI HEX 1480 HE DALI | 1480          | 120              | 6060                      | 5822                        | 10          |
| I500I6Z3000EY1Q0                | ILO 50 PDI HEX 1760 HE DALI | 1760          | 206              | 11004                     | 10572                       | 12          |
| ILO Pendant D/I High Output     |                             |               |                  |                           |                             |             |
| I500I6Z1100OY0Q0                | ILO 50 PDI HEX 780 HO       | 780           | 84               | 4143                      | 3980                        | 5           |
| I500I6Z2000OY0Q0                | ILO 50 PDI HEX 1200 HO      | 1200          | 132              | 6542                      | 6284                        | 8           |
| I500I6Z2200OY0Q0                | ILO 50 PDI HEX 1480 HO      | 1480          | 168              | 8286                      | 7960                        | 10          |
| I500I6Z3000OY0Q0                | ILO 50 PDI HEX 1760 HO      | 1760          | 294              | 14394                     | 13824                       | 12          |
| I500I6Z1100OY1Q0                | ILO 50 PDI HEX 780 HO DALI  | 780           | 85               | 4143                      | 3980                        | 5           |
| I500I6Z22000OY1Q0               | ILO 50 PDI HEX 1200 HO DALI | 1200          | 134              | 6542                      | 6284                        | 8           |
| I500I6Z2200OY1Q0                | ILO 50 PDI HEX 1480 HO DALI | 1480          | 170              | 8286                      | 7960                        | 10          |
| I500I6Z3000OY1Q0                | ILO 50 PDI HEX 1760 HO DALI | 1760          | 296              | 14394                     | 13824                       | 12          |



Go to product configurator

| Optic                                                                                            |                       | Code Z |
|--------------------------------------------------------------------------------------------------|-----------------------|--------|
| OP                                                                                               | Opal                  | O      |
| PR                                                                                               | Prismatic             | P      |
| N                                                                                                | Nero/black opal       | N      |
| LED color temperature                                                                            |                       | Code Y |
| 2700 K, CRI > 80                                                                                 | Warm white            | 2      |
| 3000 K, CRI > 80                                                                                 | Warm white            | 3      |
| 4000 K, CRI > 80                                                                                 | Natural white         | 4      |
| 5000 K, CRI > 80                                                                                 | Cool white            | 5      |
| 2700 - 5000 K, CRI > 80                                                                          | TW                    | D      |
| 2700 K, CRI > 90                                                                                 | Warm white            | 6      |
| 3000 K, CRI > 90                                                                                 | Warm white            | 7      |
| 4000 K, CRI > 90                                                                                 | Natural white         | 8      |
| 5000 K, CRI > 90                                                                                 | Natural white         | 9      |
| 2700 - 5000 K, CRI > 90                                                                          | TW                    | T      |
| SUNLIKE LEDs  |                       |        |
| LED color temperature                                                                            |                       | Code Y |
| 2700 K, CRI > 95                                                                                 | Warm white            | H      |
| 3000 K, CRI > 95                                                                                 | Warm white            | G      |
| 4000 K, CRI > 95                                                                                 | Natural white         | E      |
| 5000 K, CRI > 95                                                                                 | Cool white            | C      |
| 2700 K - 5000 K                                                                                  | Sunlike Tunable white | S      |
| Housing Color                                                                                    |                       | Code Q |
| White                                                                                            | RAL9016 fine texture  | 1      |
| Black                                                                                            | RAL9005 fine texture  | 2      |
| Grey                                                                                             | RAL9006 fine texture  | 3      |

ILO QUADRO Pendant



Go to product configurator

| Optic                                                                                            |                       | Code Z |
|--------------------------------------------------------------------------------------------------|-----------------------|--------|
| OP                                                                                               | Opal                  | O      |
| PR                                                                                               | Prismatic             | P      |
| N                                                                                                | Nero/black opal       | N      |
| LED color temperature                                                                            |                       | Code Y |
| 2700 K, CRI > 80                                                                                 | Warm white            | 2      |
| 3000 K, CRI > 80                                                                                 | Warm white            | 3      |
| 4000 K, CRI > 80                                                                                 | Natural white         | 4      |
| 5000 K, CRI > 80                                                                                 | Cool white            | 5      |
| 2700 - 5000 K, CRI > 80                                                                          | TW                    | D      |
| 2700 K, CRI > 90                                                                                 | Warm white            | 6      |
| 3000 K, CRI > 90                                                                                 | Warm white            | 7      |
| 4000 K, CRI > 90                                                                                 | Natural white         | 8      |
| 5000 K, CRI > 90                                                                                 | Natural white         | 9      |
| 2700 - 5000 K, CRI > 90                                                                          | TW                    | T      |
| SUNLIKE LEDs  |                       |        |
| LED color temperature                                                                            |                       | Code Y |
| 2700 K, CRI > 95                                                                                 | Warm white            | H      |
| 3000 K, CRI > 95                                                                                 | Warm white            | G      |
| 4000 K, CRI > 95                                                                                 | Natural white         | E      |
| 5000 K, CRI > 95                                                                                 | Cool white            | C      |
| 2700 K - 5000 K                                                                                  | Sunlike Tunable white | S      |
| Housing Color                                                                                    |                       | Code Q |
| White                                                                                            | RAL9016 fine texture  | 1      |
| Black                                                                                            | RAL9005 fine texture  | 2      |
| Grey                                                                                             | RAL9006 fine texture  | 3      |

| Order code                  | Description                       | L1/L2 (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------|-----------------------------------|------------|------------------|-------------------|-------------|
| ILO Pendant High Efficiency |                                   |            |                  |                   |             |
| I500P4Z2000EY0Q0            | ILO 50 P QUADRO 630/630 HE        | 630/630    | 50               | 4664              | 6           |
| I500P4Z3000EY0Q0            | ILO 50 P QUADRO 910/910 HE        | 910/910    | 75               | 6996              | 9           |
| I500P4Z4000EY0Q0            | ILO 50 P QUADRO 1190/1190 HE      | 1190/1190  | 100              | 9328              | 12          |
| I500P4Z5000EY0Q0            | ILO 50 P QUADRO 1470/1470 HE      | 1470/1470  | 125              | 11660             | 15          |
| I500P4Z6000EY0Q0            | ILO 50 P QUADRO 1750/1750 HE      | 1750/1750  | 150              | 13992             | 18          |
| I500P4Z3051EY0Q0            | ILO 50 P QUADRO 910/1540 HE       | 910/1540   | 110              | 10202             | 11          |
| I500P4Z3061EY0Q0            | ILO 50 P QUADRO 910/1850 HE       | 910/1850   | 122              | 11368             | 12          |
| I500P4Z3081EY0Q0            | ILO 50 P QUADRO 910/2380 HE       | 910/2380   | 147              | 13700             | 15          |
| I500P4Z4051EY0Q0            | ILO 50 P QUADRO 1190/1540 HE      | 1190/1540  | 125              | 11660             | 12          |
| I500P4Z4061EY0Q0            | ILO 50 P QUADRO 1190/1820 HE      | 1190/1820  | 138              | 12826             | 13          |
| I500P4Z4081EY0Q0            | ILO 50 P QUADRO 1190/2380 HE      | 1190/2380  | 163              | 15158             | 16          |
| I500P4Z2000EY1Q0            | ILO 50 P QUADRO 630/630 HE DALI   | 630/630    | 51               | 4664              | 6           |
| I500P4Z3000EY1Q0            | ILO 50 P QUADRO 910/910 HE DALI   | 910/910    | 76               | 6996              | 9           |
| I500P4Z4000EY1Q0            | ILO 50 P QUADRO 1190/1190 HE DALI | 1190/1190  | 102              | 9328              | 12          |
| I500P4Z5000EY1Q0            | ILO 50 P QUADRO 1470/1470 HE DALI | 1470/1470  | 127              | 11660             | 15          |
| I500P4Z6000EY1Q0            | ILO 50 P QUADRO 1750/1750 HE DALI | 1750/1750  | 152              | 13992             | 18          |
| I500P4Z3051EY1Q0            | ILO 50 P QUADRO 910/1540 HE DALI  | 910/1540   | 112              | 10202             | 11          |
| I500P4Z3061EY1Q0            | ILO 50 P QUADRO 910/1850 HE DALI  | 910/1850   | 124              | 11368             | 12          |
| I500P4Z3081EY1Q0            | ILO 50 P QUADRO 910/2380 HE DALI  | 910/2380   | 149              | 13700             | 15          |
| I500P4Z4051EY1Q0            | ILO 50 P QUADRO 1190/1540 HE DALI | 1190/1540  | 127              | 11660             | 12          |
| I500P4Z4061EY1Q0            | ILO 50 P QUADRO 1190/1820 HE DALI | 1190/1820  | 140              | 12826             | 13          |
| I500P4Z4081EY1Q0            | ILO 50 P QUADRO 1190/2380 HE DALI | 1190/2380  | 165              | 15158             | 16          |
| ILO Pendant High Output     |                                   |            |                  |                   |             |
| I500P4Z22000OY0Q0           | ILO P QUADRO 630/630 HO           | 630/630    | 72               | 6374              | 6           |
| I500P4Z3000OY0Q0            | ILO P QUADRO 910/910 HO           | 910/910    | 159              | 14343             | 9           |
| I500P4Z4000OY0Q0            | ILO P QUADRO 1190/1190 HO         | 1190/1190  | 144              | 12748             | 12          |
| I500P4Z5000OY0Q0            | ILO P QUADRO 1470/1470 HO         | 1470/1470  | 176              | 15936             | 15          |
| I500P4Z6000OY0Q0            | ILO P QUADRO 1750/1750 HO         | 1750/1750  | 318              | 28686             | 18          |
| I500P4Z3051OY0Q0            | ILO P QUADRO 910/1540 HO          | 910/1540   | 149              | 13147             | 11          |
| I500P4Z3061OY0Q0            | ILO P QUADRO 910/1850 HO          | 910/1850   | 167              | 14740             | 12          |
| I500P4Z3081OY0Q0            | ILO P QUADRO 910/2380 HO          | 910/2380   | 203              | 17927             | 15          |
| I500P4Z4051OY0Q0            | ILO P QUADRO 1190/1540 HO         | 1190/1540  | 167              | 14740             | 12          |
| I500P4Z4061OY0Q0            | ILO P QUADRO 1190/1820 HO         | 1190/1820  | 185              | 16334             | 13          |
| I500P4Z4081OY0Q0            | ILO P QUADRO 1190/2380 HO         | 1190/2380  | 221              | 19521             | 16          |
| I500P4Z22000OY1Q0           | ILO P QUADRO 630/630 HO DALI      | 630/630    | 73               | 6374              | 6           |
| I500P4Z3000OY1Q0            | ILO P QUADRO 910/910 HO DALI      | 910/910    | 161              | 14343             | 9           |
| I500P4Z4000OY1Q0            | ILO P QUADRO 1190/1190 HO DALI    | 1190/1190  | 146              | 12748             | 12          |
| I500P4Z5000OY1Q0            | ILO P QUADRO 1470/1470 HO DALI    | 1470/1470  | 179              | 15936             | 15          |
| I500P4Z6000OY1Q0            | ILO P QUADRO 1750/1750 HO DALI    | 1750/1750  | 322              | 28686             | 18          |
| I500P4Z3051OY1Q0            | ILO P QUADRO 910/1540 HO DALI     | 910/1540   | 151              | 13147             | 11          |
| I500P4Z3061OY1Q0            | ILO P QUADRO 910/1850 HO DALI     | 910/1850   | 169              | 14740             | 12          |
| I500P4Z3081OY1Q0            | ILO P QUADRO 910/2380 HO DALI     | 910/2380   | 205              | 17927             | 15          |
| I500P4Z4051OY1Q0            | ILO P QUADRO 1190/1540 HO DALI    | 1190/1540  | 169              | 14740             | 12          |
| I500P4Z4061OY1Q0            | ILO P QUADRO 1190/1820 HO DALI    | 1190/1820  | 187              | 16334             | 13          |
| I500P4Z4081OY1Q0            | ILO P QUADRO 1190/2380 HO DALI    | 1190/2380  | 223              | 19521             | 16          |

# ILO QUADRO Pendant D/I



| Order code                      | Description                         | L1/L2 (mm) | System power (W) | Direct light output (lm) | Indirect light output (lm) | Weight (kg) |
|---------------------------------|-------------------------------------|------------|------------------|--------------------------|----------------------------|-------------|
| ILO Pendant D/I High Efficiency |                                     |            |                  |                          |                            |             |
| I500I4Z2000EY0Q0                | ILO 50 PDI QUADRO 630/630 HE        | 630/630    | 97               | 4943                     | 4750                       | 8           |
| I500I4Z3000EY0Q0                | ILO 50 PDI QUADRO 910/910 HE        | 910/910    | 146              | 7415                     | 7125                       | 11          |
| I500I4Z4000EY0Q0                | ILO 50 PDI QUADRO 1190/1190 HE      | 1190/1190  | 194              | 9886                     | 9500                       | 15          |
| I500I4Z5000EY0Q0                | ILO 50 PDI QUADRO 1470/1470 HE      | 1470/1470  | 243              | 12358                    | 11875                      | 19          |
| I500I4Z6000EY0Q0                | ILO 50 PDI QUADRO 1750/1750 HE      | 1750/1750  | 291              | 14829                    | 14250                      | 23          |
| I500I4Z3051EY0Q0                | ILO 50 PDI QUADRO 910/1540 HE       | 910/1540   | 201              | 10195                    | 9797                       | 14          |
| I500I4Z3061EY0Q0                | ILO 50 PDI QUADRO 910/1850 HE       | 910/1850   | 225              | 11431                    | 10985                      | 15          |
| I500I4Z3081EY0Q0                | ILO 50 PDI QUADRO 910/2380 HE       | 910/2380   | 273              | 13903                    | 13360                      | 19          |
| I500I4Z4051EY0Q0                | ILO 50 PDI QUADRO 1190/1540 HE      | 1190/1540  | 225              | 11431                    | 10985                      | 15          |
| I500I4Z4061EY0Q0                | ILO 50 PDI QUADRO 1190/1820 HE      | 1190/1820  | 249              | 12667                    | 12172                      | 16          |
| I500I4Z4081EY0Q0                | ILO 50 PDI QUADRO 1190/2380 HE      | 1190/2380  | 298              | 15138                    | 14547                      | 20          |
| I500I4Z2000EY1Q0                | ILO 50 PDI QUADRO 630/630 HE DALI   | 630/630    | 98               | 4943                     | 4750                       | 8           |
| I500I4Z3000EY1Q0                | ILO 50 PDI QUADRO 910/910 HE DALI   | 910/910    | 148              | 7415                     | 7125                       | 11          |
| I500I4Z4000EY1Q0                | ILO 50 PDI QUADRO 1190/1190 HE DALI | 1190/1190  | 196              | 9886                     | 9500                       | 15          |
| I500I4Z5000EY1Q0                | ILO 50 PDI QUADRO 1470/1470 HE DALI | 1470/1470  | 245              | 12358                    | 11875                      | 19          |
| I500I4Z6000EY1Q0                | ILO 50 PDI QUADRO 1750/1750 HE DALI | 1750/1750  | 293              | 14829                    | 14250                      | 23          |
| I500I4Z3051EY1Q0                | ILO 50 PDI QUADRO 910/1540 HE DALI  | 910/1540   | 204              | 10195                    | 9797                       | 14          |
| I500I4Z3061EY1Q0                | ILO 50 PDI QUADRO 910/1850 HE DALI  | 910/1850   | 228              | 11431                    | 10985                      | 15          |
| I500I4Z3081EY1Q0                | ILO 50 PDI QUADRO 910/2380 HE DALI  | 910/2380   | 276              | 13903                    | 13360                      | 19          |
| I500I4Z4051EY1Q0                | ILO 50 PDI QUADRO 1190/1540 HE DALI | 1190/1540  | 228              | 11431                    | 10985                      | 15          |
| I500I4Z4061EY1Q0                | ILO 50 PDI QUADRO 1190/1820 HE DALI | 1190/1820  | 252              | 12667                    | 12172                      | 16          |
| I500I4Z4081EY1Q0                | ILO 50 PDI QUADRO 1190/2380 HE DALI | 1190/2380  | 301              | 15138                    | 14547                      | 20          |
| ILO Pendant D/I High Output     |                                     |            |                  |                          |                            |             |
| I500I4Z2000OY0Q0                | ILO 50 PDI QUADRO 630/630 HO        | 630/630    | 131              | 6414                     | 6160                       | 8           |
| I500I4Z3000OY0Q0                | ILO 50 PDI QUADRO 910/910 HO        | 910/910    | 196              | 9596                     | 9216                       | 11          |
| I500I4Z4000OY0Q0                | ILO 50 PDI QUADRO 1190/1190 HO      | 1190/1190  | 264              | 13084                    | 12568                      | 15          |
| I500I4Z5000OY0Q0                | ILO 50 PDI QUADRO 1470/1470 HO      | 1470/1470  | 327              | 16010                    | 15376                      | 19          |
| I500I4Z6000OY0Q0                | ILO 50 PDI QUADRO 1750/1750 HO      | 1750/1750  | 392              | 19192                    | 18432                      | 23          |
| I500I4Z3051OY0Q0                | ILO 50 PDI QUADRO 910/1540 HO       | 910/1540   | 271              | 13229                    | 12705                      | 14          |
| I500I4Z3061OY0Q0                | ILO 50 PDI QUADRO 910/1850 HO       | 910/1850   | 303              | 14833                    | 14245                      | 15          |
| I500I4Z3081OY0Q0                | ILO 50 PDI QUADRO 910/2380 HO       | 910/2380   | 369              | 18040                    | 17325                      | 19          |
| I500I4Z4051OY0Q0                | ILO 50 PDI QUADRO 1190/1540 HO      | 1190/1540  | 303              | 14833                    | 14245                      | 15          |
| I500I4Z4061OY0Q0                | ILO 50 PDI QUADRO 1190/1820 HO      | 1190/1820  | 336              | 16436                    | 15785                      | 16          |
| I500I4Z4081OY0Q0                | ILO 50 PDI QUADRO 1190/2380 HO      | 1190/2380  | 402              | 19643                    | 18865                      | 20          |
| I500I4Z2000OY1Q0                | ILO 50 PDI QUADRO 630/630 HO DALI   | 630/630    | 133              | 6414                     | 6254                       | 8           |
| I500I4Z3000OY1Q0                | ILO 50 PDI QUADRO 910/910 HO DALI   | 910/910    | 198              | 9596                     | 9310                       | 11          |
| I500I4Z4000OY1Q0                | ILO 50 PDI QUADRO 1190/1190 HO DALI | 1190/1190  | 263              | 13084                    | 12366                      | 15          |
| I500I4Z5000OY1Q0                | ILO 50 PDI QUADRO 1470/1470 HO DALI | 1470/1470  | 329              | 16010                    | 15470                      | 19          |
| I500I4Z6000OY1Q0                | ILO 50 PDI QUADRO 1750/1750 HO DALI | 1750/1750  | 394              | 19192                    | 18526                      | 23          |
| I500I4Z3051OY1Q0                | ILO 50 PDI QUADRO 910/1540 HO DALI  | 910/1540   | 274              | 13229                    | 12705                      | 14          |
| I500I4Z3061OY1Q0                | ILO 50 PDI QUADRO 910/1850 HO DALI  | 910/1850   | 306              | 14833                    | 14245                      | 15          |
| I500I4Z3081OY1Q0                | ILO 50 PDI QUADRO 910/2380 HO DALI  | 910/2380   | 372              | 18040                    | 17325                      | 19          |
| I500I4Z4051OY1Q0                | ILO 50 PDI QUADRO 1190/1540 HO DALI | 1190/1540  | 306              | 14833                    | 14245                      | 15          |
| I500I4Z4061OY1Q0                | ILO 50 PDI QUADRO 1190/1820 HO DALI | 1190/1820  | 339              | 16436                    | 15785                      | 16          |
| I500I4Z4081OY1Q0                | ILO 50 PDI QUADRO 1190/2380 HO DALI | 1190/2380  | 406              | 19643                    | 18865                      | 20          |



Triaden Storsenter, Lørenskog, Norway





# HEXAGON<sup>ORA</sup>

Based on the design of ORA profiles, ORA Hexagon comes in various sizes, optics options and up and down light. Besides its geometrical shape, ORA Hexagon stands out with its curved-edge form. Being pre-assembled as one unit, an easy installation is guaranteed.

**Features**

- HE: 2000 lm/m; HO: 3000 lm/m
- 25-35 W/m
- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m

**Options**

NO  
DIM

SWITCH  
DIM

FLICKER  
FREE  
DIM

DALI  
2 CH

CASAMBI



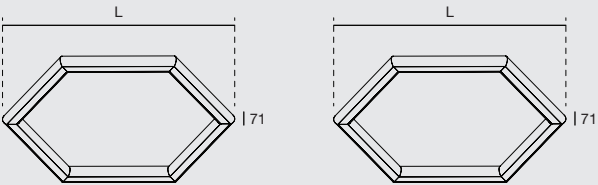
PENDANT                      PENDANT DIRECT /  
INDIRECT



**size**

L 816 | 1236 | 1516 | 1796 mm

**dimensional  
sketch**



**housing colour**



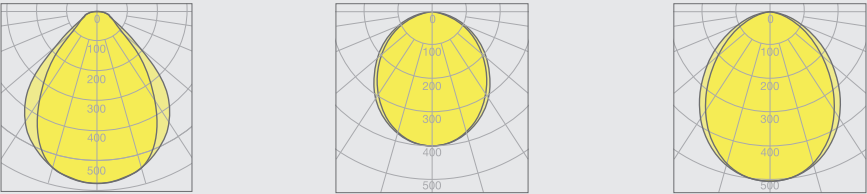
High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture

**optics**

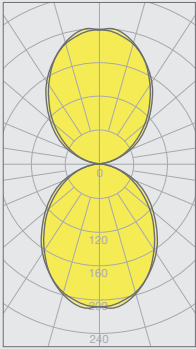
Prismatic PMMA                      Opal PMMA                      Nero PMMA



**light  
distribution**



Prismatic                      Opal                      Nero



Direct / Indirect





Go to product configurator

ORA HEXAGON Pendant



| Order code                  | Description            | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------|------------------------|---------------|------------------|-------------------|-------------|
| ORA Pendant High Efficiency |                        |               |                  |                   |             |
| O0P6Z1100EY0QX              | ORA P HEX 780 HE       | 780           | 31               | 2892              | 4           |
| O0P6Z2000EY0QX              | ORA P HEX 1200 HE      | 1200          | 75               | 6996              | 6,4         |
| O0P6Z2200EY0QX              | ORA P HEX 1500 HE      | 1480          | 93               | 8675              | 8           |
| O0P6Z3000EY0QX              | ORA P HEX 1800 HE      | 1760          | 114              | 10634             | 9,6         |
| O0P6Z1100EY1QX              | ORA P HEX 780 HE DALI  | 780           | 32               | 2985              | 4           |
| O0P6Z2000EY1QX              | ORA P HEX 1200 HE DALI | 1200          | 76               | 7089              | 6,4         |
| O0P6Z2200EY1QX              | ORA P HEX 1500 HE DALI | 1480          | 94               | 8768              | 8           |
| O0P6Z3000EY1QX              | ORA P HEX 1800 HE DALI | 1760          | 116              | 10820             | 9,6         |
| ORA Pendant High Output     |                        |               |                  |                   |             |
| O0P6Z1100OY0QX              | ORA P HEX 780 HO       | 780           | 44               | 4104              | 4           |
| O0P6Z2000OY0QX              | ORA P HEX 1200 HO      | 1200          | 108              | 10074             | 6,4         |
| O0P6Z2200OY0QX              | ORA P HEX 1500 HO      | 1480          | 132              | 12313             | 8           |
| O0P6Z3000OY0QX              | ORA P HEX 1800 HO      | 1760          | 162              | 15111             | 9,6         |
| O0P6Z1100OY1QX              | ORA P HEX 780 HO DALI  | 780           | 46               | 4291              | 4           |
| O0P6Z2000OY1QX              | ORA P HEX 1200 HO DALI | 1200          | 109              | 10168             | 6,4         |
| O0P6Z2200OY1QX              | ORA P HEX 1500 HO DALI | 1480          | 134              | 12500             | 8           |
| O0P6Z3000OY1QX              | ORA P HEX 1800 HO DALI | 1760          | 164              | 15298             | 9,6         |

ORA HEXAGON Pendant D/I

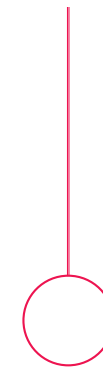


| Order code                      | Description              | Length (mm) | System power (W) | Direct light out-put (lm) | Indirect light output (lm) | Weight (kg) |
|---------------------------------|--------------------------|-------------|------------------|---------------------------|----------------------------|-------------|
| ORA Pendant D/I High Efficiency |                          |             |                  |                           |                            |             |
| O0I6Z1100EY0QX                  | ORA PDI HEX 700 HE       | 780         | 59               | 3030                      | 2911                       | 5           |
| O0I6Z2000EY0QX                  | ORA PDI HEX 1200 HE      | 1200        | 141              | 7176                      | 6897                       | 8           |
| O0I6Z2200EY0QX                  | ORA PDI HEX 1500 HE      | 1480        | 118              | 6060                      | 5822                       | 10          |
| O0I6Z3000EY0QX                  | ORA PDI HEX 1800 HE      | 1760        | 204              | 11004                     | 10572                      | 12          |
| O0I6Z1100EY1QX                  | ORA PDI HEX 700 HE DALI  | 780         | 60               | 3030                      | 2911                       | 5           |
| O0I6Z2000EY1QX                  | ORA PDI HEX 1200 HE DALI | 1200        | 143              | 7176                      | 6897                       | 8           |
| O0I6Z2200EY1QX                  | ORA PDI HEX 1500 HE DALI | 1480        | 120              | 6060                      | 5822                       | 10          |
| O0I6Z3000EY1QX                  | ORA PDI HEX 1800 HE DALI | 1760        | 206              | 11004                     | 10572                      | 12          |
| ORA Pendant D/I High Output     |                          |             |                  |                           |                            |             |
| O0I6Z1100OY0QX                  | ORA PDI HEX 700 HO       | 780         | 84               | 4143                      | 3980                       | 5           |
| O0I6Z2000OY0QX                  | ORA PDI HEX 1200 HO      | 1200        | 132              | 6542                      | 6284                       | 8           |
| O0I6Z2200OY0QX                  | ORA PDI HEX 1500 HO      | 1480        | 168              | 8286                      | 7960                       | 10          |
| O0I6Z3000OY0QX                  | ORA PDI HEX 1800 HO      | 1760        | 294              | 14394                     | 13824                      | 12          |
| O0I6Z1100OY1QX                  | ORA PDI HEX 700 HO DALI  | 780         | 85               | 4143                      | 3980                       | 5           |
| O0I6Z2000OY1QX                  | ORA PDI HEX 1200 HO DALI | 1200        | 134              | 6542                      | 6284                       | 8           |
| O0I6Z2200OY1QX                  | ORA PDI HEX 1500 HO DALI | 1480        | 170              | 8286                      | 7960                       | 10          |
| O0I6Z3000OY1QX                  | ORA PDI HEX 1800 HO DALI | 1760        | 296              | 14394                     | 13824                      | 12          |

| Optic                   |                       | Code Z |
|-------------------------|-----------------------|--------|
| OP                      | Opal                  | O      |
| PR                      | Prismatic             | P      |
| N                       | Nero/black opal       | N      |
| LED color temperature   |                       | Code Y |
| 2700 K, CRI > 80        | Warm white            | 2      |
| 3000 K, CRI > 80        | Warm white            | 3      |
| 4000 K, CRI > 80        | Natural white         | 4      |
| 5000 K, CRI > 80        | Cool white            | 5      |
| 2700 - 5000 K, CRI > 80 | TW                    | D      |
| 2700 K, CRI > 90        | Warm white            | 6      |
| 3000 K, CRI > 90        | Warm white            | 7      |
| 4000 K, CRI > 90        | Natural white         | 8      |
| 5000 K, CRI > 90        | Natural white         | 9      |
| 2700 - 5000 K, CRI > 90 | TW                    | T      |
| SUNLIKE LEDs            |                       |        |
| LED color temperature   |                       | Code Y |
| 2700 K, CRI > 95        | Warm white            | H      |
| 3000 K, CRI > 95        | Warm white            | G      |
| 4000 K, CRI > 95        | Natural white         | E      |
| 5000 K, CRI > 95        | Cool white            | C      |
| 2700 K - 5000 K         | Sunlike Tunable white | S      |
| Housing Color           |                       | Code Q |
| White                   | RAL9016 fine texture  | 1      |
| Black                   | RAL9005 fine texture  | 2      |
| Grey                    | RAL9006 fine texture  | 3      |



Misk School Campus, Riyadh, Saudi Arabia



60 tube

## TUBE **LENE** ART

The LENE Tube creates homogeneous ambient lighting and a gentle ceiling glow with its completely illuminated opal body. An all-white version of this luminaire adds sophistication and minimalistic touch to your interiors, however by combining colored end-caps and cables LENE Tube is transformed into a playful luminaire and a creative choice for any space. Even when not illuminated, the LENE Tube stands out with its distinctive decorative presence, thanks to its smooth milky surface.

We have enhanced our LENE Tube luminaire by upgrading the fully illuminated body with custom-made patterns. This upgrade allows you to choose from six unique designs, adding a personalized touch to your ambient lighting. Available in both ceiling and pendant versions, the LENE Art luminaire comes in a single dimension of 1400mm.

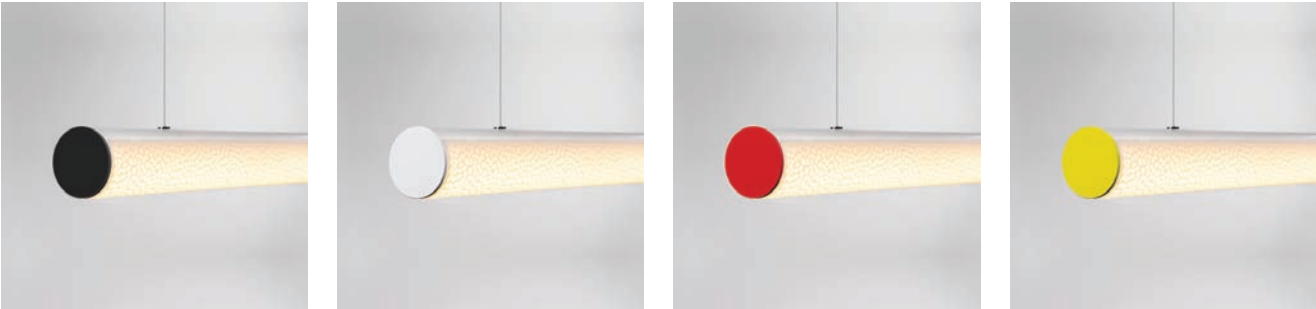
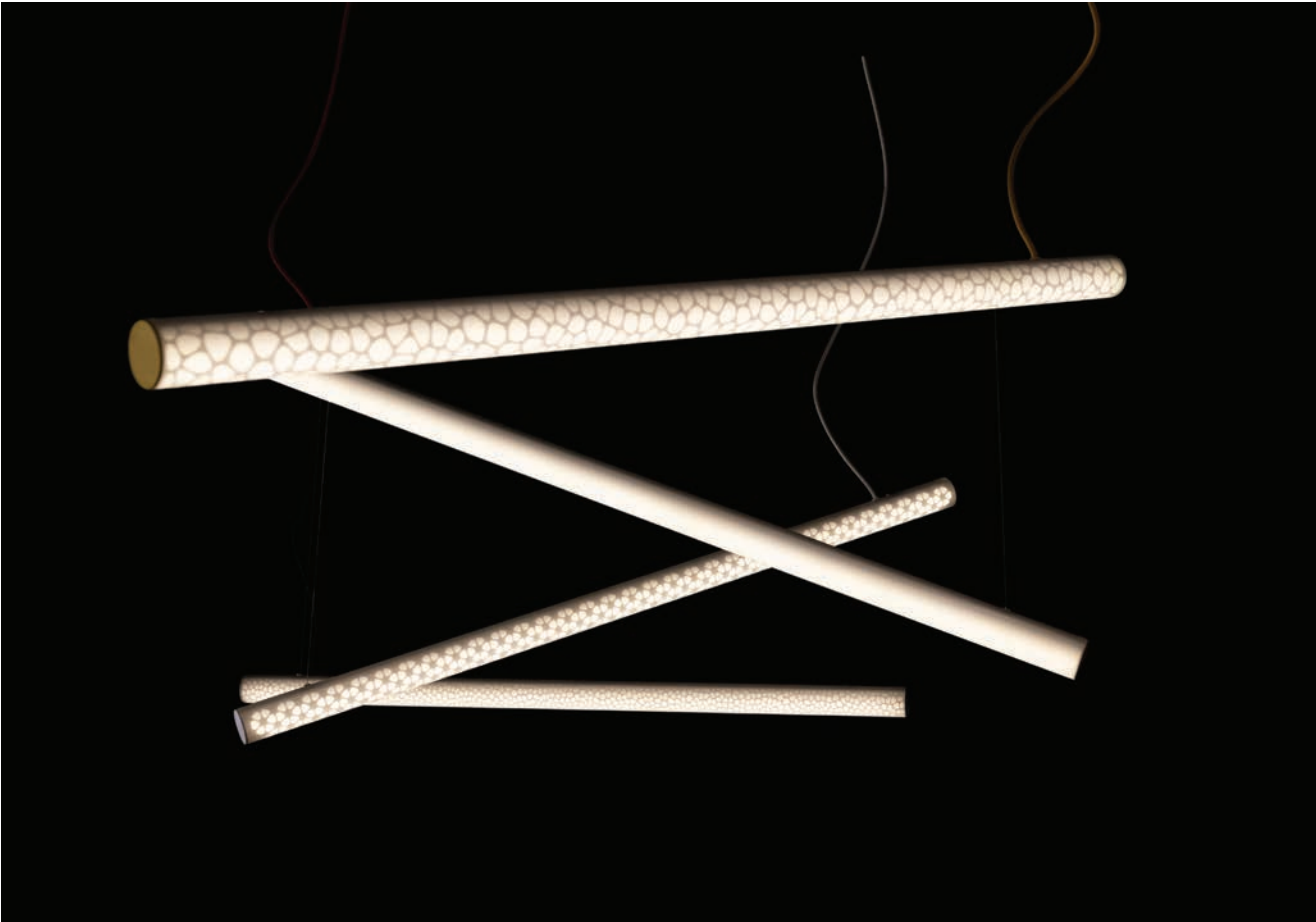




ETERNO Health, Frankfurt, Germany

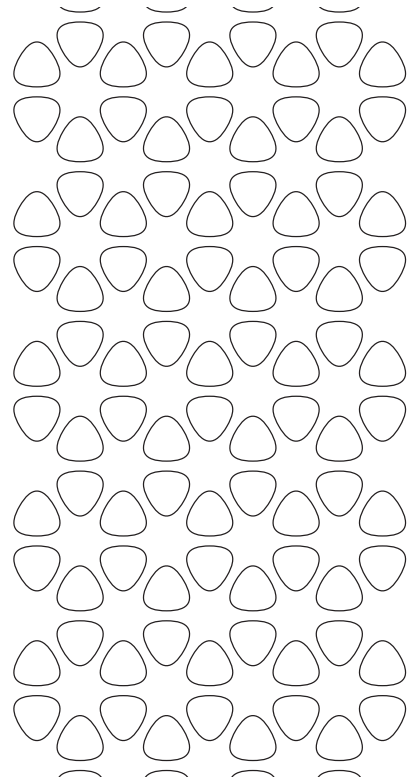




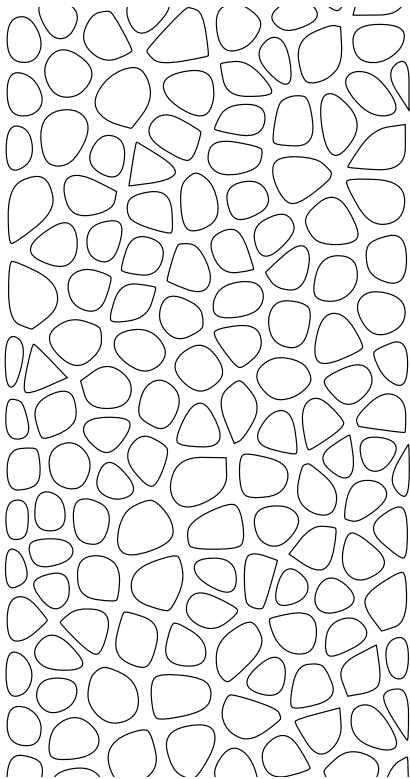


End caps available black,  
white, red and yellow

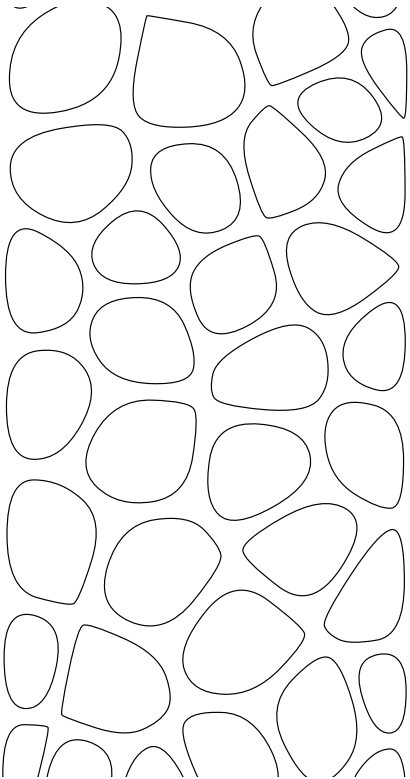
Choose between 6 different custom-made patterns.



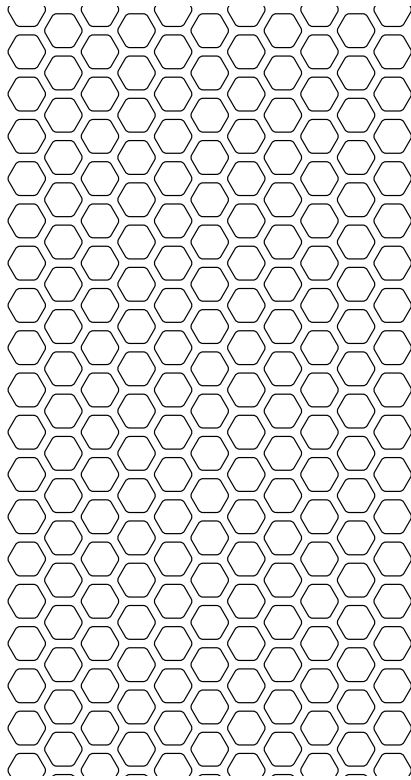
Flower



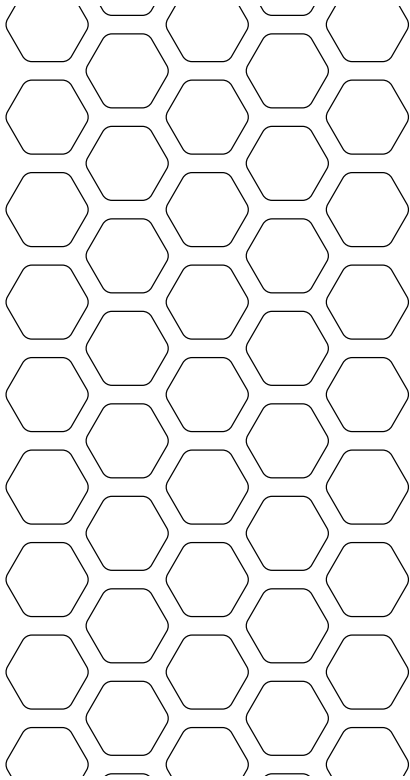
Voronoi S



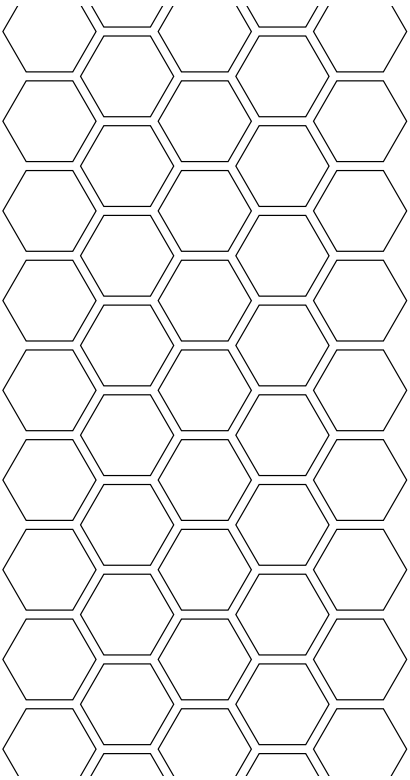
Voronoi L



Hexagon S



Hexagon M



Hexagon L





Go to product configurator

Order code explanation

| 1             | 2  | 3       | 4        | 5             | 6       | 7           | 8        | 9          | 10   | 11                    | 12        | 13                                  | 14     | 15 | 16 | 17    | 18              | 19                | 20  | 21          | 22    | 23            | 24     |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |
|---------------|----|---------|----------|---------------|---------|-------------|----------|------------|------|-----------------------|-----------|-------------------------------------|--------|----|----|-------|-----------------|-------------------|-----|-------------|-------|---------------|--------|---|---|----------------------|-----------|---|---|-------------------|--------|--------------|--------|-------------|--------|---|-------------|---|---|
| Product Model |    | Version |          | Mounting Type |         | System Type |          | Optic Type |      | No. of 280 mm Modules |           | No. of 70 mm Modules                |        | 0  | 0  | Power |                 | Color Temperature |     | Driver Type |       | End cap Color |        | 0 | 0 | Optic insert pattern |           | 0 | 0 | Suspension length |        | Cable length |        | Cable color |        | 0 | 0           |   |   |
| LE            | 60 | 0       | Standard | C             | Ceiling | 0           | Straight | 0          | Opal | 5                     | 5x280 mm  | 0                                   | 0 mm   | 0  | 0  | L     | Low Power       | 2                 | 827 | 0           | NoDim | 1             | White  | 0 | 0 | 0                    | None      | 0 | 0 | 0                 | None   | 1            | 1 - 1m | 1           | 1 - 1m | T | Transparent | 0 | 0 |
|               |    |         |          | P             | Pendant |             |          |            |      | 6                     | 6x280 mm  | 1                                   | 70 mm  |    |    | E     | High Efficiency | 3                 | 830 | 1           | DALI  | 2             | Black  |   |   | 1                    | Flower    |   |   | 1                 | 1 - 1m | 2            | 2 - 2m | 1           | White  |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      | A                     | 10x280 mm | 2                                   | 140 mm |    |    |       |                 | 4                 | 840 |             |       | 3             | Grey   |   |   | 2                    | Voronoi S |   |   | 2                 | 2 - 2m | 2            | 2 - 2m | 1           | White  |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           | 3                                   | 210 mm |    |    |       |                 | 5                 | 850 |             |       | R             | Red    |   |   | 3                    | Voronoi L |   |   | 3                 | 3 - 3m | 3            | 3 - 3m | 2           | Black  |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           | *Lene Art available only in 1408 mm |        |    |    |       |                 | 6                 | 930 |             |       | R             | Yellow |   |   | 4                    | Hexagon S |   |   | 5                 | 5 - 5m | 5            | 5 - 5m | R           | Red    |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | 7   | 927         |       |               |        |   |   | 5                    | Hexagon M |   |   |                   |        |              |        | Y           | Yellow |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | 8   | 940         |       |               |        |   |   | 6                    | Hexagon L |   |   |                   |        |              |        |             |        |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | 9   | 950         |       |               |        |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | H   | S27         |       |               |        |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | G   | S30         |       |               |        |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | E   | S40         |       |               |        |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |
|               |    |         |          |               |         |             |          |            |      |                       |           |                                     |        |    |    |       |                 |                   | C   | S50         |       |               |        |   |   |                      |           |   |   |                   |        |              |        |             |        |   |             |   |   |

Example

LE 60 P 0 0 5 0 0 0 E 8 1 1 0 0 0 0 0 2 2 1 0 0

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

- Product model:** LENE TUBE 60
- Mounting type:** Pendant
- Optic:** Opal
- Lenght:** 1408 mm
- Power:** HE
- Color temperature:** 4000 K
- Control type:** DALI
- Color:** White
- End cap color:** White
- Suspension length:** 2m
- Cable type:** White

Technical data

| Model              | Direct light output (lm/m) |  | System power (W/m) |
|--------------------|----------------------------|---------------------------------------------------------------------------------------|--------------------|
|                    | HE                         |                                                                                       | HE                 |
| LENE 60 TUBE       | 2970                       |                                                                                       | 22                 |
| LENE ART FLOWER    | 2470                       |                                                                                       | 22                 |
| LENE ART VORONOI S | 2620                       |                                                                                       | 22                 |
| LENE ART VORONOI L | 2720                       |                                                                                       | 22                 |
| LENE ART HEXAGON S | 2660                       |                                                                                       | 22                 |
| LENE ART HEXAGON M | 2680                       |                                                                                       | 22                 |
| LENE ART HEXAGON L | 2810                       |                                                                                       | 22                 |

Data based on CRI > 80, 4000K

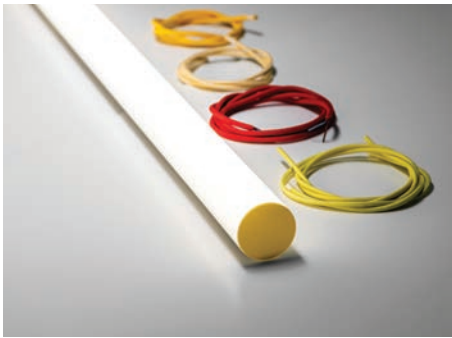


Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 2 m
- Standard power cable: 2 m
- Cable colours: transparent, black, white, red, yellow
- Up to 2800 mm in a single unit, adaptation of length down to +/- 70 mm

Options

- ORA Spectra (CRI > 95)



PENDANT



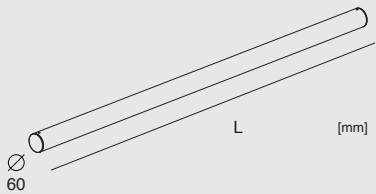
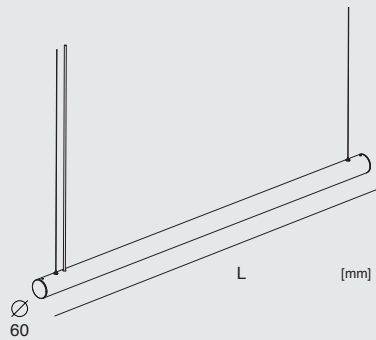
CEILING



length (L)

1408 | 1478 | ... +70 ... | 2808 mm  
\* LENE Art available only in 1408 mm

dimensional sketch

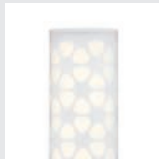


colour



End caps and cables available in different colours

art pattern



Flower



Voronoi S



Voronoi L



Hexagon S

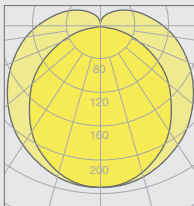


Hexagon M



Hexagon L

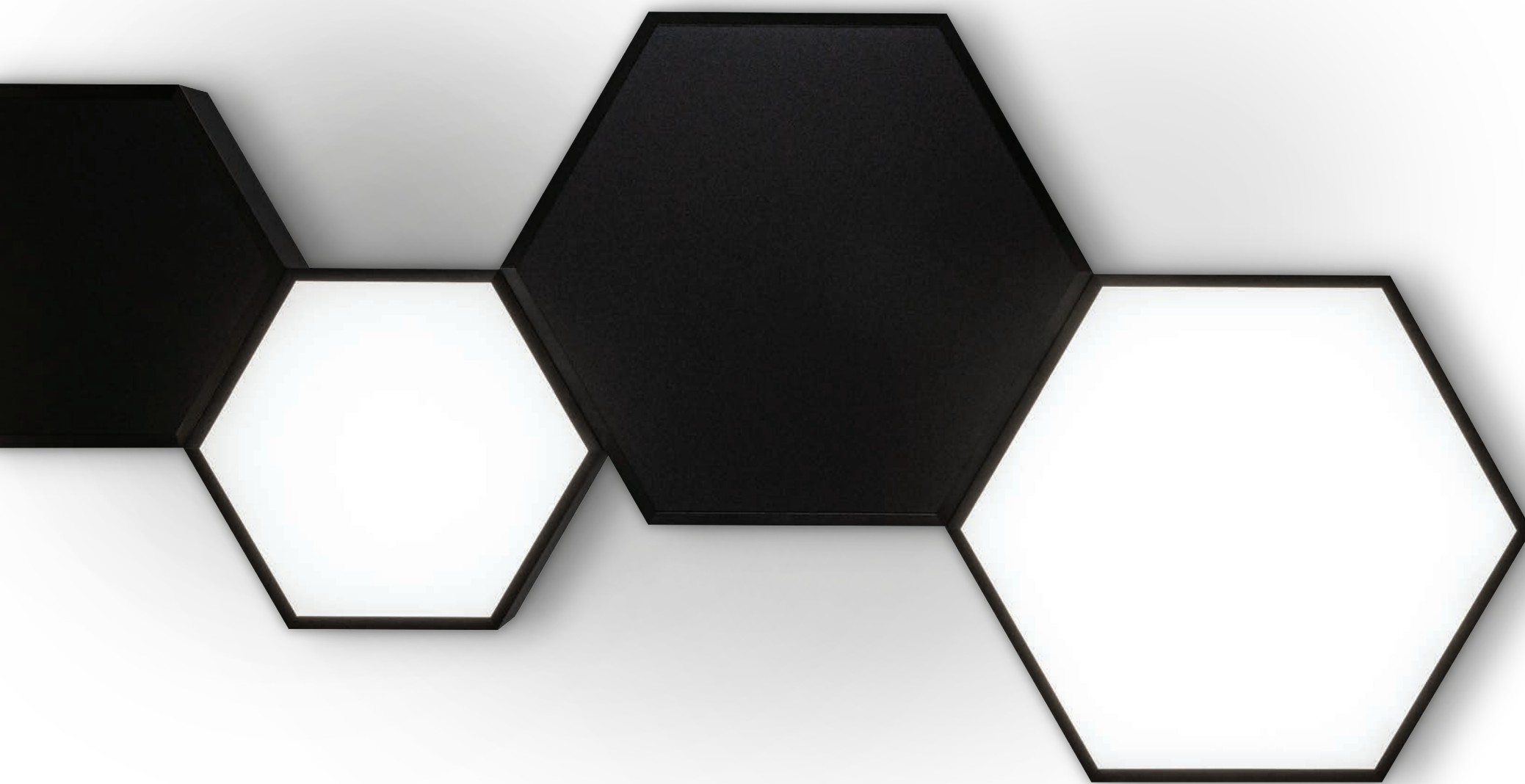
light distribution



Opal \*

\* Refer to the corresponding datasheet on our website for precise light distribution details.





# KALA SHAPES

Various shapes available  
for single or group installations



With a 100 mm aluminum profile and an evenly illuminated surface, this new luminaire stands out for its versatility as its adaptable design enables the extension to other shapes and applications such as wall and ceiling. In addition, can be arranged as a single lighting fixture or in group installations that can be further enhanced by incorporating acoustic panels in different colors. They absorb the natural sound waves and improve the room's acoustics making this luminaire an ideal choice for big, open areas, open offices, restaurants, and other bustling environments.



Order code explanation

| 1             | 2     |          | 3       |          | 4        |         | 5          | 6 |                | 7        |         | 8 |          | 9     | 10 | 11 |       | 12              |                   | 13 |             | 14  |               | 15    |                |        |        |              |       |
|---------------|-------|----------|---------|----------|----------|---------|------------|---|----------------|----------|---------|---|----------|-------|----|----|-------|-----------------|-------------------|----|-------------|-----|---------------|-------|----------------|--------|--------|--------------|-------|
| Product Model | Shape |          | Version |          | Mounting |         | Optic Type |   |                | Lenght 1 |         |   | Lenght 2 |       | 0  | 0  | Power |                 | Color Temperature |    | Driver Type |     | Housing Color |       | Acoustic panel |        |        |              |       |
| KA            | 3     | Triangle | 0       | Standard | C        | Ceiling | 0          | O | Opal           | 4        | 400 mm  |   | 0        | 0 mm  | 0  | 0  | E     | High Efficiency |                   | 2  | 827         |     | 0             | NoDim | 1              | White  | 1      | None / White |       |
|               | 4     | Square   |         |          |          |         |            | P | DOP            | 5        | 500 mm  |   | 1        | 10 mm |    |    |       | O               | High Output       |    | 3           | 830 |               | 1     | DALI           | 2      | Black  | 2            | Black |
|               | 6     | Hex      |         |          |          |         |            | A | Acoustic panel | ...      |         |   | ...      |       |    |    |       |                 |                   | 4  | 840         |     |               |       | 3              | Grey   | 3      | Grey         |       |
|               | C     | Circular |         |          |          |         |            |   |                | ...      |         |   | ...      |       |    |    |       |                 |                   | 5  | 850         |     |               |       | 8              | Bronze | 4      | Taupe        |       |
|               |       |          |         |          |          |         |            |   |                | A        | 1000 mm |   | 8        | 80 mm |    |    |       |                 |                   | D  | 930         |     |               |       |                |        | 5      | Brown        |       |
|               |       |          |         |          |          |         |            |   |                |          |         |   |          |       |    |    |       |                 |                   | 6  | 927         |     |               |       |                |        | 6      | Green        |       |
|               |       |          |         |          |          |         |            |   |                |          |         |   |          |       |    |    |       |                 |                   | 7  | 940         |     |               |       |                |        | 7      | Red          |       |
|               |       |          |         |          |          |         |            |   |                |          |         |   |          |       |    |    |       |                 |                   | 8  | 950         |     |               |       |                |        | 8      | Blue         |       |
|               |       |          |         |          |          |         |            |   |                |          |         |   |          |       |    |    |       |                 |                   |    |             |     |               |       |                | 9      | Beige  |              |       |
|               |       |          |         |          |          |         |            |   |                |          |         |   |          |       |    |    |       |                 |                   |    |             |     |               |       |                | A      | Orange |              |       |

Example

KA30C0050000E2010

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

Product model: KALA SHAPES

Mounting type: Ceiling

Optic: Opal

Lenght: 500 mm

Power: HE

Color temperature: 2700 K

Control type: FO

Color: White

Technical data

| Model              | Direct light output (lm/m) |       | System power (W/m) |     |
|--------------------|----------------------------|-------|--------------------|-----|
|                    | HE                         | HO    | HE                 | HO  |
| KALA HEXGON 480    | 2461                       | 3273  | 22                 | 31  |
| KALA HEXGON 680    | 5274                       | 7014  | 66                 | 47  |
| KALA HEXGON 1000   | 11602                      | 15430 | 103                | 144 |
| KALA TRIANGLE 500  | 1934                       | 2572  | 18                 | 24  |
| KALA TRIANGLE 780  | 4307                       | 5728  | 39                 | 54  |
| KALA TRIANGLE 980  | 7120                       | 9469  | 64                 | 89  |
| KALA SQUARE 500    | 4395                       | 5845  | 39                 | 55  |
| KALA SQUARE 780    | 4395                       | 5845  | 39                 | 55  |
| KALA CIRCULAR 400  | 2110                       | 2806  | 19                 | 27  |
| KALA CIRCULAR 600  | 4922                       | 6546  | 44                 | 61  |
| KALA CIRCULAR 800  | 8789                       | 11690 | 78                 | 109 |
| KALA CIRCULAR 1000 | 14854                      | 19755 | 132                | 185 |

Data based on CRI > 80, 4000K



Features

- 2700 / 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step < 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature

Options

- Presence sensor



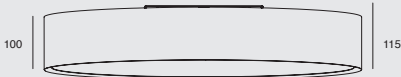
CEILING CIRCLE



length

400 | 600 | 800 | 1000 mm

dimensional sketch

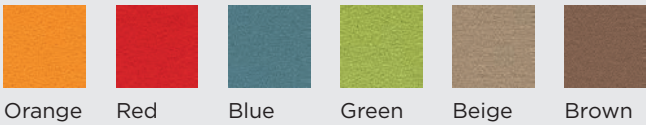


housing colour

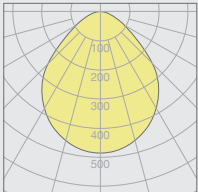


High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture |  
RAL9006 grey fine texture

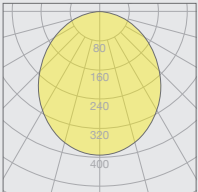
acoustic panels



light distribution



DOP



Opal

CEILING TRIANGLE



500 | 780 | 980 mm

CEILING SQUARE

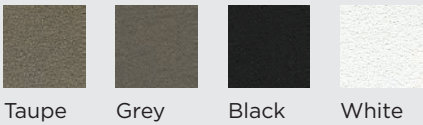
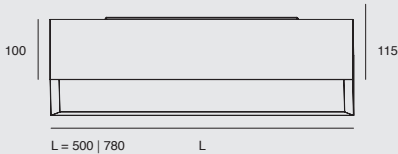
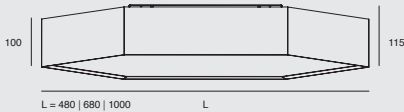
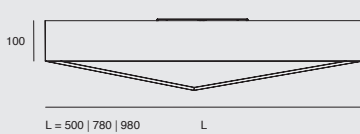


500 | 780 mm

CEILING HEXAGON



480 | 680 | 1000 mm





# APOLLO

With its wide area of illuminated circular surface and indirect lighting, the Apollo delivers homogeneous illumination and a pleasant atmosphere. Being available in various dimensions, it offers you several possibilities when applying the same luminaire's family within a project. The Apollo is a versatile solution for offices, lobbies, foyers, lounges, reception areas and other spacious ambiances, adding character and enhancing the room.





Spendrup's Office, Stockholm, Sweden



Länssäkringar Halland in Halmstad, Sweden





Features

- 2700 / 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature

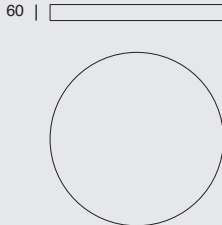
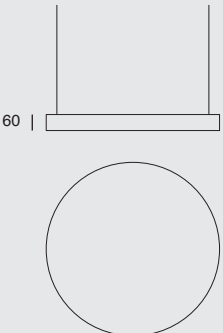
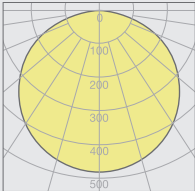
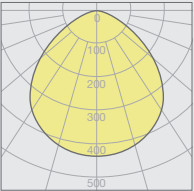
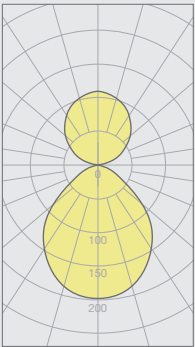
Options

- Presence and light sensor

NO  
DIM

DALI

DALI  
2 CH

|                    | CEILING / WALL                                                                                                 | CEILING / WALL<br>DIRECT / INDIRECT                                                          | PENDANT<br>DIRECT / INDIRECT                                                                     |
|--------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| size               | Ø 450   680 mm                                                                                                 |                                                                                              | Ø 450   680 mm                                                                                   |
| dimensional sketch |                             |                                                                                              |               |
| housing colour     | High-quality aluminium with powder coated finish in<br>RAL9016 white fine texture   RAL9005 black fine texture |                                                                                              |                                                                                                  |
| optics             | Diamond prism + Opal (DOP) / Opal                                                                              |                                                                                              |                                                                                                  |
| light distribution | <br>Opal                  | <br>DOP | <br>DOP D/I |





## APOLLO Ceiling



| Order code       | Description          | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|----------------------|---------------|------------------|-------------------|-------------|
| AP45C0Z0000LY0Q0 | APOLLO C 450 LP FO   | 450           | 18               | 1796              | 4           |
| AP45C0Z0000LY1Q0 | APOLLO C 450 LP DALI | 450           | 19               | 1796              | 4           |
| AP65C0Z0000LY0Q0 | APOLLO C 680 LP FO   | 680           | 40               | 3992              | 7           |
| AP65C0Z0000LY1Q0 | APOLLO C 680 LP DALI | 680           | 41               | 3992              | 7           |
| AP45C0Z0000EY0Q0 | APOLLO C 450 HE FO   | 450           | 26               | 2595              | 4           |
| AP45C0Z0000EY1Q0 | APOLLO C 450 HE DALI | 450           | 27               | 2595              | 4           |
| AP65C0Z0000EY0Q0 | APOLLO C 680 HE FO   | 680           | 57               | 5689              | 7           |
| AP65C0Z0000EY1Q0 | APOLLO C 680 HE DALI | 680           | 58               | 5689              | 7           |
| AP45C0Z0000OY0Q0 | APOLLO C 450 HO FO   | 450           | 36               | 3593              | 4           |
| AP45C0Z0000OY1Q0 | APOLLO C 450 HO DALI | 450           | 37               | 3593              | 4           |
| AP65C0Z0000OY0Q0 | APOLLO C 680 HO FO   | 680           | 80               | 7984              | 7           |
| AP65C0Z0000OY1Q0 | APOLLO C 680 HO DALI | 680           | 81               | 7984              | 7           |

| Optic                 |                      | Code Z |
|-----------------------|----------------------|--------|
| OP                    | Opal                 | O      |
| DOP                   | Diamond prism + Opal | P      |
| LED color temperature |                      | Code Y |
| 2700 K, CRI > 80      | Warm white           | 2      |
| 3000 K, CRI > 80      | Warm white           | 3      |
| 4000 K, CRI > 80      | Natural white        | 4      |
| 5000 K, CRI > 80      | Cool white           | 5      |
| 2700 K, CRI > 90      | Warm white           | 6      |
| 3000 K, CRI > 90      | Warm white           | 7      |
| 4000 K, CRI > 90      | Natural white        | 8      |
| 5000 K, CRI > 90      | Natural white        | 9      |
| Housing Color         |                      | Code Q |
| White                 | RAL9016 fine texture | 1      |
| Black                 | RAL9005 fine texture | 2      |

## APOLLO Ceiling D/I



| Order code       | Description            | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|------------------------|---------------|------------------|-------------------|-------------|
| AP45D0Z0000LY0Q0 | APOLLO CDI 450 LP FO   | 450           | 18               | 1796              | 4           |
| AP45D0Z0000LY1Q0 | APOLLO CDI 450 LP DALI | 450           | 19               | 1796              | 4           |
| AP65D0Z0000LY0Q0 | APOLLO CDI 680 LP FO   | 680           | 40               | 3992              | 7           |
| AP65D0Z0000LY1Q0 | APOLLO CDI 680 LP DALI | 680           | 41               | 3992              | 7           |
| AP45D0Z0000EY0Q0 | APOLLO CDI 450 HE FO   | 450           | 26               | 2595              | 4           |
| AP45D0Z0000EY1Q0 | APOLLO CDI 450 HE DALI | 450           | 27               | 2595              | 4           |
| AP65D0Z0000EY0Q0 | APOLLO CDI 680 HE FO   | 680           | 57               | 5689              | 7           |
| AP65D0Z0000EY1Q0 | APOLLO CDI 680 HE DALI | 680           | 58               | 5689              | 7           |
| AP45D0Z0000OY0Q0 | APOLLO CDI 450 HO FO   | 450           | 36               | 3593              | 4           |
| AP45D0Z0000OY1Q0 | APOLLO CDI 450 HO DALI | 450           | 37               | 3593              | 4           |
| AP65D0Z0000OY0Q0 | APOLLO CDI 680 HO FO   | 680           | 80               | 7984              | 7           |
| AP65D0Z0000OY1Q0 | APOLLO CDI 680 HO DALI | 680           | 81               | 7984              | 7           |



## APOLLO Pendant

| Optic                 |                      | Code Z |
|-----------------------|----------------------|--------|
| OP                    | Opal                 | O      |
| DOP                   | Diamond prism + Opal | P      |
| LED color temperature |                      | Code Y |
| 2700 K, CRI > 80      | Warm white           | 2      |
| 3000 K, CRI > 80      | Warm white           | 3      |
| 4000 K, CRI > 80      | Natural white        | 4      |
| 5000 K, CRI > 80      | Cool white           | 5      |
| 2700 K, CRI > 90      | Warm white           | 6      |
| 3000 K, CRI > 90      | Warm white           | 7      |
| 4000 K, CRI > 90      | Natural white        | 8      |
| 5000 K, CRI > 90      | Natural white        | 9      |
| Housing Color         |                      | Code Q |
| White                 | RAL9016 fine texture | 1      |
| Black                 | RAL9005 fine texture | 2      |

| Order code       | Description          | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|----------------------|---------------|------------------|-------------------|-------------|
| AP45P0Z0000LY0Q0 | APOLLO P 450 LP FO   | 450           | 18               | 1796              | 4           |
| AP45P0Z0000LY1Q0 | APOLLO P 450 LP DALI | 450           | 19               | 1796              | 4           |
| AP65P0Z0000LY0Q0 | APOLLO P 680 LP FO   | 680           | 40               | 3992              | 7           |
| AP65P0Z0000LY1Q0 | APOLLO P 680 LP DALI | 680           | 41               | 3992              | 7           |
| AP45P0Z0000EY0Q0 | APOLLO P 450 HE FO   | 450           | 26               | 2595              | 4           |
| AP45P0Z0000EY1Q0 | APOLLO P 450 HE DALI | 450           | 27               | 2595              | 4           |
| AP65P0Z0000EY0Q0 | APOLLO P 680 HE FO   | 680           | 57               | 5689              | 7           |
| AP65P0Z0000EY1Q0 | APOLLO P 680 HE DALI | 680           | 58               | 5689              | 7           |
| AP45P0Z0000OY0Q0 | APOLLO P 450 HO FO   | 450           | 36               | 3593              | 4           |
| AP45P0Z0000OY1Q0 | APOLLO P 450 HO DALI | 450           | 37               | 3593              | 4           |
| AP65P0Z0000OY0Q0 | APOLLO P 680 HO FO   | 680           | 80               | 7984              | 7           |
| AP65P0Z0000OY1Q0 | APOLLO P 680 HO DALI | 680           | 81               | 7984              | 7           |



## APOLLO Pendant D/I

| Order code       | Description            | Diameter (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|------------------------|---------------|------------------|-------------------|-------------|
| AP45I0Z0000LY0Q0 | APOLLO PDI 450 LP FO   | 450           | 27               | 2560              | 4           |
| AP45I0Z0000LY1Q0 | APOLLO PDI 450 LP DALI | 450           | 28               | 2560              | 4           |
| AP65I0Z0000LY0Q0 | APOLLO PDI 680 LP FO   | 680           | 53               | 5024              | 7           |
| AP65I0Z0000LY1Q0 | APOLLO PDI 680 LP DALI | 680           | 54               | 5024              | 7           |
| AP45I0Z0000EY0Q0 | APOLLO PDI 450 HE FO   | 450           | 38               | 3602              | 4           |
| AP45I0Z0000EY1Q0 | APOLLO PDI 450 HE DALI | 450           | 39               | 3602              | 4           |
| AP65I0Z0000EY0Q0 | APOLLO PDI 680 HE FO   | 680           | 76               | 7205              | 7           |
| AP65I0Z0000EY1Q0 | APOLLO PDI 680 HE DALI | 680           | 77               | 7205              | 7           |
| AP45I0Z0000OY0Q0 | APOLLO PDI 450 HO FO   | 450           | 53               | 5024              | 4           |
| AP45I0Z0000OY1Q0 | APOLLO PDI 450 HO DALI | 450           | 54               | 5024              | 4           |
| AP65I0Z0000OY0Q0 | APOLLO PDI 680 HO FO   | 680           | 106              | 10049             | 7           |
| AP65I0Z0000OY1Q0 | APOLLO PDI 680 HO DALI | 680           | 108              | 10049             | 7           |



From transparency  
to homogenous  
light.

EOS Circular is defined by a slim frame around a transparent panel which makes the luminaire an elegant and unobtrusive element in the room. When switched on, the luminaire changes its form and creates the perception of pleasant circular light hanging in the air.

# EOS CIRCULAR

darc awards  
/ ARCHITECTURAL  
SHORTLISTED





Ryan Regal, Australia





RIMO d.o.o., Nova Gorica, Slovenia





Slim design

High quality lighting

A combination of pleasant and comfortable atmosphere from indirect lighting and the efficiency of direct lighting. Emitting light both up to the ceiling and down to the workspace, it diminishes glare and delivers a high level of visual comfort. Light intensity can be dimmed via the DALI.

Features

- 3500 - 6500 lm
- 39 - 70 W
- 2700 / 3000 / 4000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- UGR < 19
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature

Options

- Coloured detail in the housing in black, white or red

DALI

CASAMBI

NO DIM

CE

E

IP20

IK02

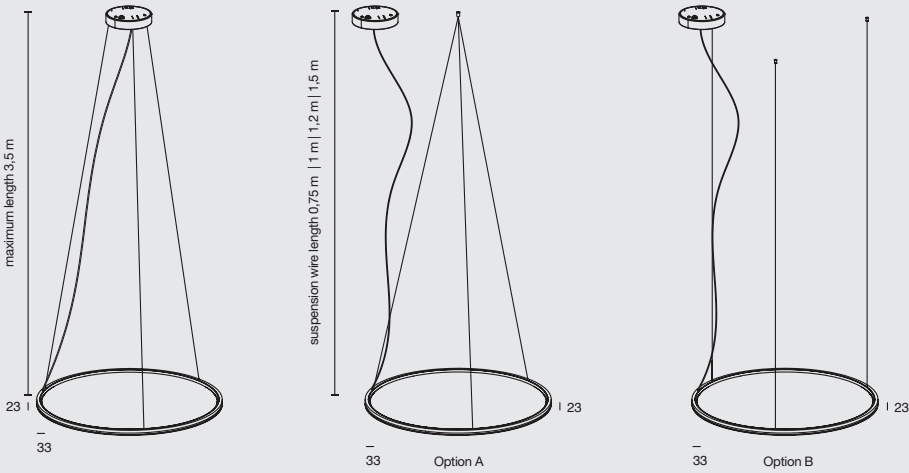
PENDANT



size

Ø 470 | 560 | 650 | 740 | 825 | 1000 mm

suspension options



Standard suspension kit

Optional suspension kit A

Optional suspension kit B  
(two rosettes required for rings larger than 825 mm)

housing colour



High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

ring colour

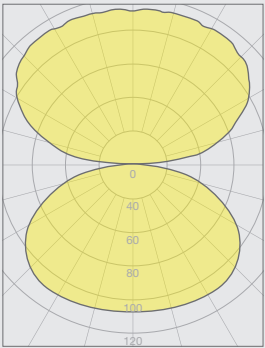


white | black | red

optics

Transparent high-quality PMMA prismatic sheet for better light distribution

light distribution





Go to product configurator

# EOS Circular



| Order code     | Description    | System power (W) | Direct light output (lm) | Indirect light output (lm) | Weight (kg) |
|----------------|----------------|------------------|--------------------------|----------------------------|-------------|
| EOS SKY        |                |                  |                          |                            |             |
| EC01S0000X0YQ0 | EOS C 470 SKY  | 39               | 1651                     | 1983                       | 5,1         |
| EC02S0000X0YQ0 | EOS C 560 SKY  | 48               | 1980                     | 2379                       | 5,6         |
| EC03S0000X0YQ0 | EOS C 650 SKY  | 55               | 2311                     | 2777                       | 6,2         |
| EC04S0000X0YQ0 | EOS C 740 SKY  | 62               | 2642                     | 3173                       | 6,7         |
| EC05S0000X0YQ0 | EOS C 825 SKY  | 70               | 2972                     | 3570                       | 7,3         |
| EC06S0000X0YQ0 | EOS C 1000 SKY | 70               | 2833                     | 3404                       | 9,6         |

| LED color temperature |                        | Code X |
|-----------------------|------------------------|--------|
| 2700 K                | Warm white             | 2      |
| 3000 K                | Warm white             | 3      |
| 4000 K                | Natural white          | 4      |
| 5000 K                | Cool white             | 5      |
| Housing color         |                        | Code Y |
| White                 | RAL 9016 fine texture  | 1      |
| Black                 | RAL 9005 fine textured | 2      |
| Ring Color            |                        | Code Q |
| White                 |                        | 1      |
| Black                 |                        | 2      |
| Red                   |                        | 3      |

## Rosette with standard suspension kit

| Order code                                 | Description                                    |
|--------------------------------------------|------------------------------------------------|
| EOS Rosette with adjustable suspension kit |                                                |
| ECR00000E00100                             | EOS C ROSETTE WHITE WITH ADJ. SUSP KIT         |
| ECR00000E00200                             | EOS C ROSETTE BLACK WITH ADJ. SUSP KIT         |
| ECR00000E01100                             | EOS C ROSETTE DALI WHITE WITH ADJ. SUSP KIT    |
| ECR00000E01200                             | EOS C ROSETTE DALI BLACK WITH ADJ. SUSP KIT    |
| ECR00000E0C100                             | EOS C ROSETTE CASAMBI WHITE WITH ADJ. SUSP KIT |
| ECR00000E0C200                             | EOS C ROSETTE CASAMBI BLACK WITH ADJ. SUSP KIT |

## How to order?

Choose:  
| **1** | luminaire + rosette with standard suspension kit  
| **2** | luminaire + rosette + Option A or Option B suspension kit\*

*\*Number of rosettes required:  
< 825 mm = 1 rosettes  
1000 mm = 2 rosettes*

## Optional

| Order code                  | Description                         |
|-----------------------------|-------------------------------------|
| EOS Rosette                 |                                     |
| ECR00100E00100              | EOS C ROSETTE WHITE                 |
| ECR00100E00200              | EOS C ROSETTE BLACK                 |
| ECR00100E01100              | EOS C ROSETTE DALI WHITE            |
| ECR00100E01200              | EOS C ROSETTE DALI BLACK            |
| ECR00100E0C100              | EOS C ROSETTE CASAMBI WHITE         |
| ECR00100E0C200              | EOS C ROSETTE CASAMBI BLACK         |
| Order code                  | Description                         |
| EOS Optional suspension kit |                                     |
| OPTION A                    |                                     |
| 1MEOC0P007                  | EOS Triple ceiling attachment 1,5m  |
| 1MEOC0P008                  | EOS Triple ceiling attachment 1,2m  |
| 1MEOC0P009                  | EOS Triple ceiling attachment 1,0m  |
| 1MEOC0P012                  | EOS Triple ceiling attachment 0,75m |
| OPTION B                    |                                     |
| 1MECC10035                  | EOS C single adj. pendant kit 3,5m  |



LagunaMed, Ljubljana, Slovenia





Minimalism.  
Style.  
High visual  
comfort.

# EOS

The luminaire that makes your office a place of comfort and gives a stylish touch to your interior. Emitting light both up to the ceiling and down to the workspace, it supplies homogenous glare-free light and a maximum level of visual comfort. It is the perfect fixture for conference rooms, open offices, lobbies, and other environments where you want to make an impact.

Characterized by a slim frame around a transparent panel, the EOS Sky does not impose on the architecture of the room, but adds elegance. When switched on, it creates the perception of a pleasant homogenous light floating in the air. Lighting intensity can be dimmed via the DALI.





Viberate, Ljubljana, Slovenia



Schoeller Allibert, Beringen, Belgium





Features

- 2700 / 3000 / 4000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 1,5 m
- Standard power cable: 2 m

Options

NO DIM

DALI

CE

IP20

IK02

Slim design



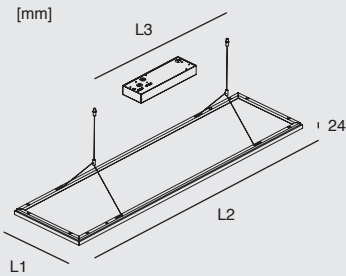
PENDANT



size

1200x300 | 1200x450 | 1500x300 | 1500x450 mm

dimensional sketch



housing colour

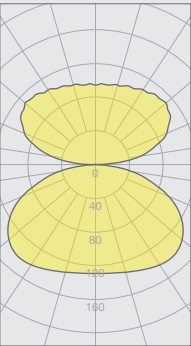


High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

optics

Transparent high-quality PMMA prismatic sheet for better light distribution

light distribution



Go to product configurator



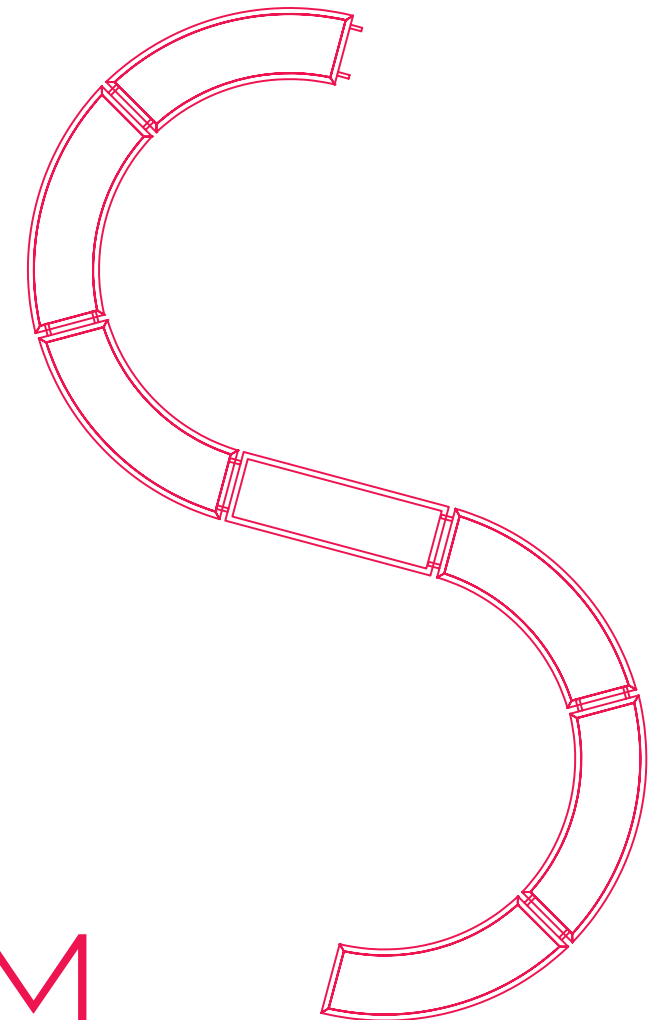
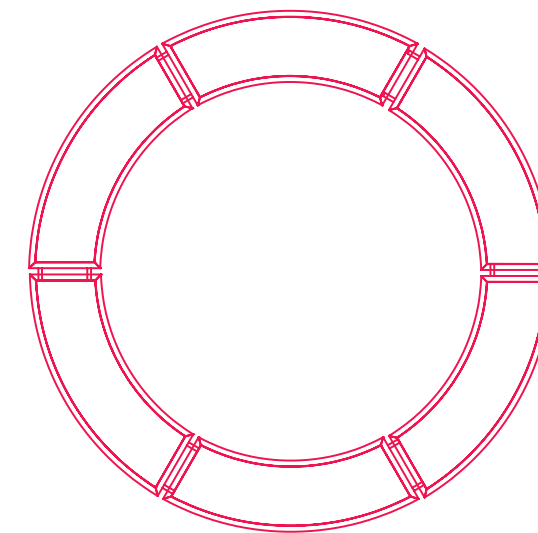
EOS Sky

| Order code     | Description              | System power (W) | Direct light output (lm) | Indirect light output (lm) | Weight (kg) |
|----------------|--------------------------|------------------|--------------------------|----------------------------|-------------|
| EOS SKY        |                          |                  |                          |                            |             |
| EO12030SEY00X0 | EOS SKY 1200x300         | 58               | 2634                     | 2243                       | 4,6         |
| EO12030SEY01X0 | EOS SKY 1200x300 DALI    | 59               | 2634                     | 2243                       | 4,6         |
| EO12030SEY0CX0 | EOS SKY 1200x300 CASAMBI | 59               | 2634                     | 2243                       | 4,6         |
| EO12040SEY00X0 | EOS SKY 1200x450         | 58               | 2634                     | 2243                       | 5,6         |
| EO12040SEY01X0 | EOS SKY 1200x450 DALI    | 59               | 2634                     | 2243                       | 5,6         |
| EO12040SEY0CX0 | EOS SKY 1200x450 CASAMBI | 59               | 2634                     | 2243                       | 5,6         |
| EO15030SEY00X0 | EOS SKY 1500x300         | 64               | 2912                     | 2480                       | 6,3         |
| EO15030SEY01X0 | EOS SKY 1500x300 DALI    | 65               | 2912                     | 2480                       | 6,3         |
| EO15030SEY0CX0 | EOS SKY 1500x300 CASAMBI | 65               | 2912                     | 2480                       | 6,3         |
| EO15040SEY00X0 | EOS SKY 1500x450         | 64               | 2912                     | 2480                       | 7,4         |
| EO15040SEY01X0 | EOS SKY 1500x450 DALI    | 65               | 2912                     | 2480                       | 7,4         |
| EO15040SEY0CX0 | EOS SKY 1500x450 CASAMBI | 65               | 2912                     | 2480                       | 7,4         |





Pendant modular  
system for special  
applications



# SYSTEM

A perfect balance between decorative and functional lighting, a fixture that enhances the mood and modern feel of every lighting area in an office building, hotel foyer, conference room, entrance or corridor.



Newsroom der Sparkassen-Finanzgruppe, Berlin, Germany







Features

- 2700 / 3000 / 4000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- Standard suspension kit: 1,5 m
- Standard power cable: 2 m

Options

NO DIM

DALI

CE

V

IP20

IK02

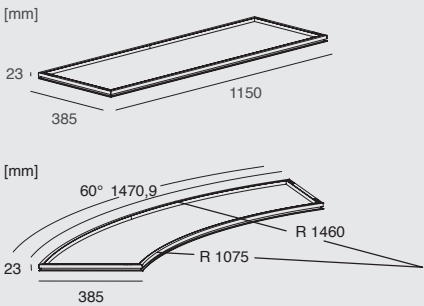
PENDANT



size

rectangular: 1150x385 mm  
Curve Ø: outside curve dimension R730x60 °

dimensional sketch



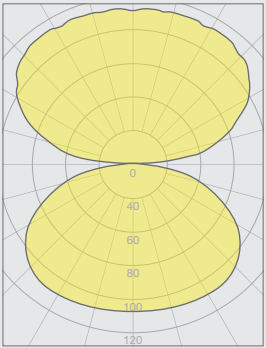
housing colour

High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

optics

Transparent high-quality PMMA prismatic sheet for better light distribution

light distribution



Go to product configurator

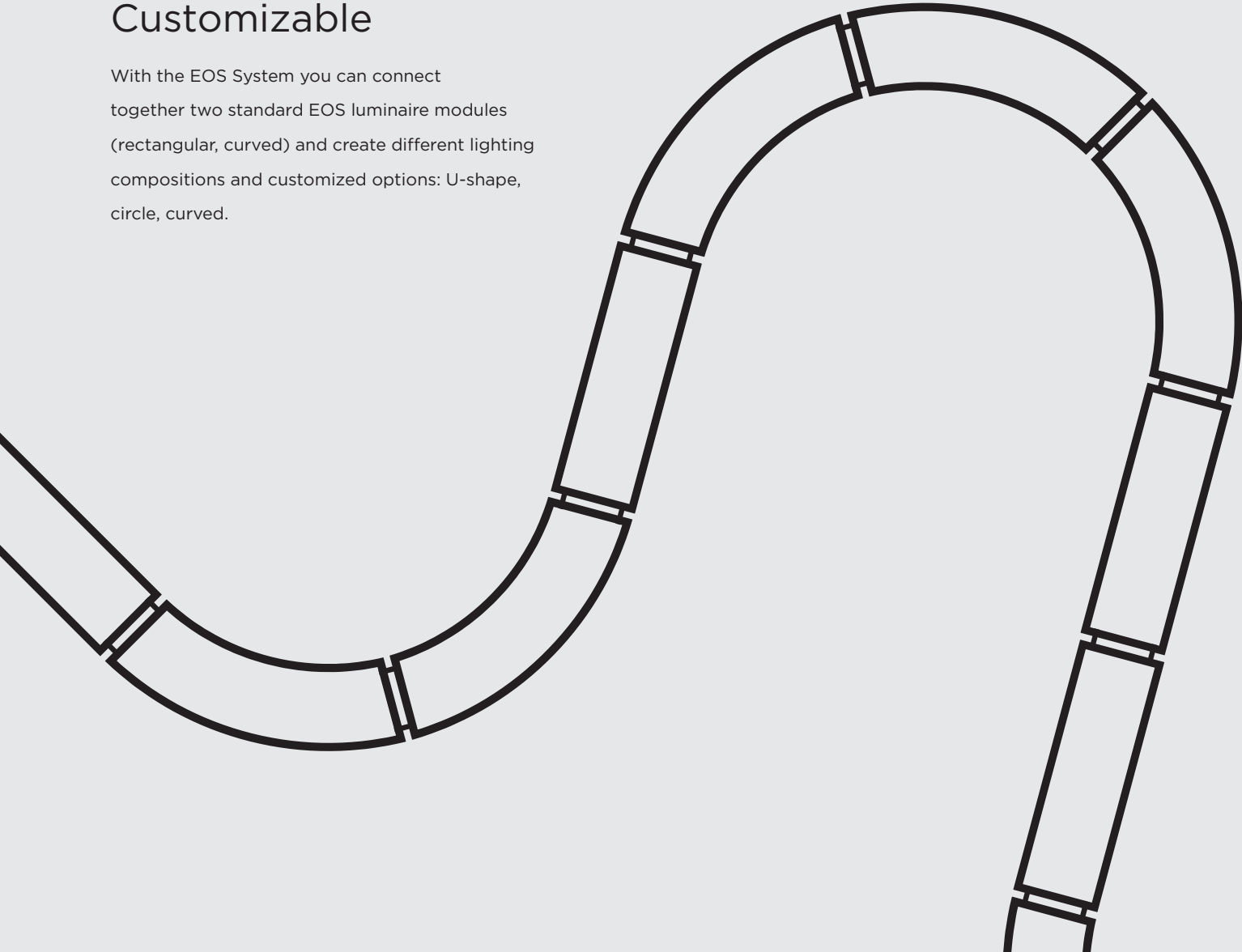


EOS System Modules

| Order code | Description                                  | System power (W) | Direct light output (lm) | Indirect light output (lm) | Weight (kg) |
|------------|----------------------------------------------|------------------|--------------------------|----------------------------|-------------|
| EOS SKY    |                                              |                  |                          |                            |             |
| ES4SR41101 | EOS SYS Rectangular 840 1200 DALI WHITE      | 2745             | 2332                     | 5077                       | 60          |
| ES5SC41161 | EOS SYS Circle 1500 60 degree 840 DALI WHITE | 2916             | 2478                     | 5394                       | 64          |

Customizable

With the EOS System you can connect together two standard EOS luminaire modules (rectangular, curved) and create different lighting compositions and customized options: U-shape, circle, curved.







Minimalistic,  
yet impressive.

MINI ILO

With its aesthetic appeal, ILO Mini offers new application opportunities for a modern and sophisticated look for any type of environment, including offices, the private sector, hotels, restaurants, museums, corridors and other similar areas.

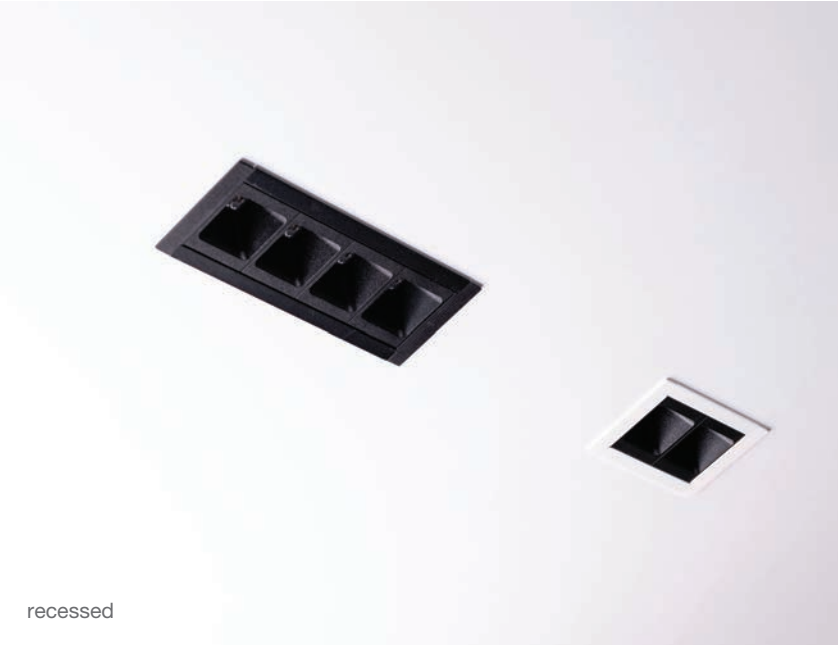
Thanks to its short lengths, it gives a minimalistic and elegant touch to ceilings. Specially developed and designed optical lenses deliver optimal wide (more general) or narrow (more concentrated) light distribution to adapt the lighting to specific needs, whether it is for basic illumination or to accentuate individual areas.



track



track with hinge



recessed



wall



track with rod



recessed



Features

- 2700 / 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- UGR < 16
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature

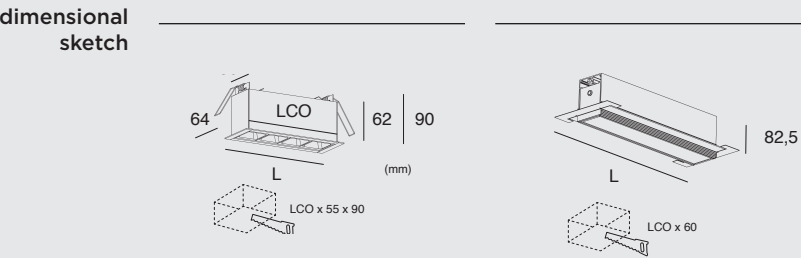
Options



Movable head



| size |  | 90  |  | 160 |  | 216 |    |
|------|--|-----|--|-----|--|-----|----|
| 64   |  |     |  |     |  |     | 50 |
|      |  | 230 |  | 286 |  |     |    |
| 64   |  |     |  |     |  |     | 50 |
|      |  | 300 |  |     |  |     |    |
| 64   |  |     |  |     |  |     |    |



housing colour



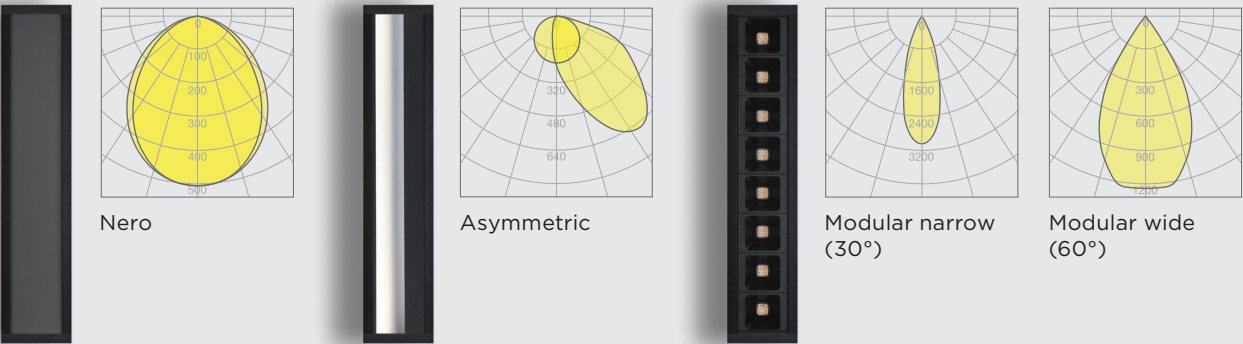
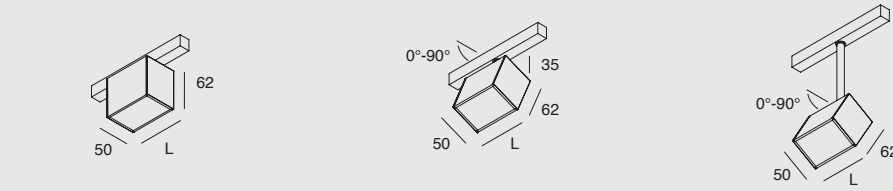
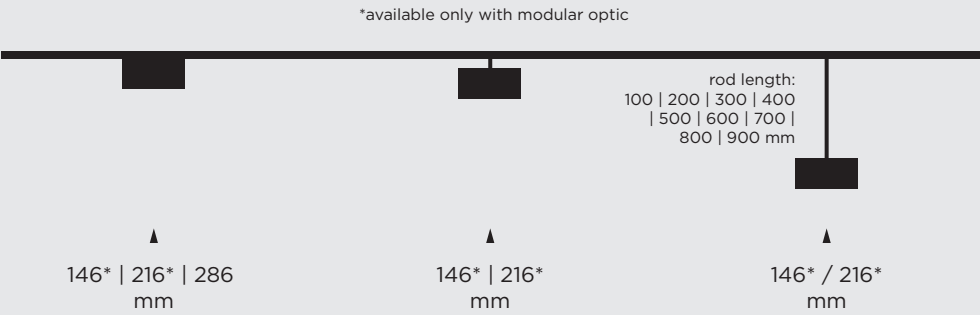
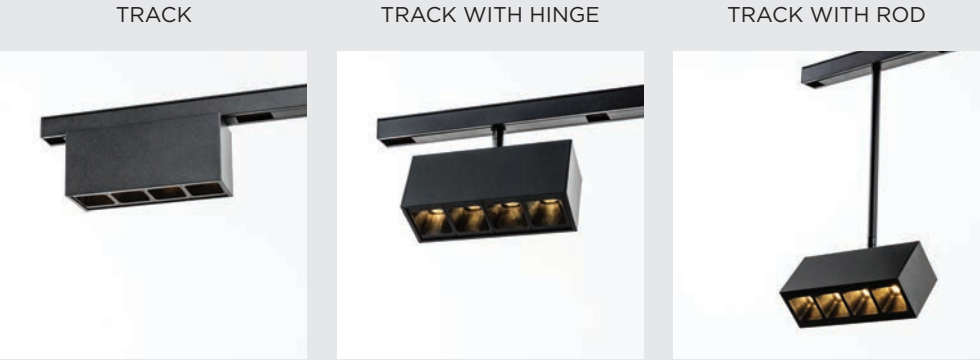
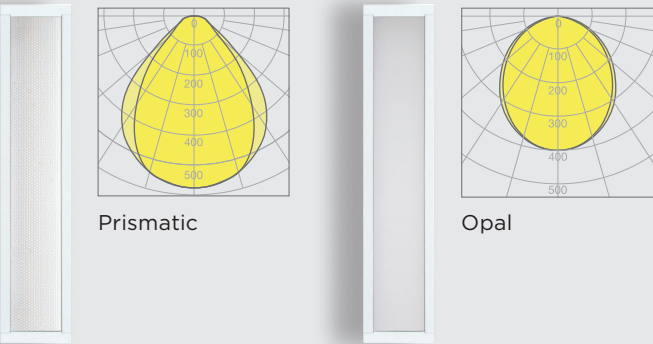
High-quality aluminium with powder coated finish in  
RAL9016 white fine texture | RAL9005 black fine texture |  
RAL9006 grey fine texture

reflector colour  
for modular  
optic



RAL9016 white fine texture reflector  
RAL9005 black fine texture reflector  
RAL9006 grey fine texture reflector

optics & light  
distribution



## ILO MINI Recessed



Go to product configurator

| Order code                        | Description               | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------------|---------------------------|-------------|------------------|-------------------|-------------|
| ILO MINI Recessed Low Power       |                           |             |                  |                   |             |
| I500R0Z0100LYFQX                  | ILO MINI 50 R 90 LP DALI  | 90          | 3                | 130               | 1           |
| I500R0Z0200LYFQX                  | ILO MINI 50 R 160 LP DALI | 160         | 4                | 260               | 1,1         |
| I500R0Z0300LYFQX                  | ILO MINI 50 R 230 LP DALI | 230         | 5                | 507               | 1,2         |
| I500R0Z1000LYFQX                  | ILO MINI 50 R 300 LP DALI | 300         | 6                | 519               | 1,4         |
| ILO MINI Recessed High Efficiency |                           |             |                  |                   |             |
| I500R0Z0100EYFQX                  | ILO MINI 50 R 90 HE DALI  | 90          | 3                | 186               | 1           |
| I500R0Z0200EYFQX                  | ILO MINI 50 R 160 HE DALI | 160         | 5                | 371               | 1,1         |
| I500R0Z0300EYFQX                  | ILO MINI 50 R 230 HE DALI | 230         | 6                | 556               | 1,2         |
| I500R0Z1000EYFQX                  | ILO MINI 50 R 300 HE DALI | 300         | 8                | 741               | 1,4         |
| ILO MINI Recessed High Output     |                           |             |                  |                   |             |
| I500R0Z0100OYFQX                  | ILO MINI 50 R 90 HO DALI  | 90          | 4                | 254               | 1           |
| I500R0Z0200OYFQX                  | ILO MINI 50 R 160 HO DALI | 160         | 6                | 507               | 1,1         |
| I500R0Z0300OYFQX                  | ILO MINI 50 R 230 HO DALI | 230         | 9                | 760               | 1,2         |
| I500R0Z1000OYFQX                  | ILO MINI 50 R 300 HO DALI | 300         | 11               | 1014              | 1,4         |

\* for the exact data related to specific optics, use the product configurator on the webpage

## ILO MINI Recessed Trimless



| Order code                        | Description                | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------------|----------------------------|-------------|------------------|-------------------|-------------|
| ILO MINI Trimless Low Power       |                            |             |                  |                   |             |
| I500T0Z0300LYFQX                  | ILO MINI 50 RT 216 LP DALI | 216         | 5                | 507               | 1,2         |
| I500T0Z1000LYFQX                  | ILO MINI 50 RT 286 LP DALI | 286         | 6                | 519               | 1,4         |
| ILO MINI Trimless High Efficiency |                            |             |                  |                   |             |
| I500T0Z0300EYFQX                  | ILO MINI 50 RT 216 HE DALI | 216         | 6                | 556               | 1,2         |
| I500T0Z1000EYFQX                  | ILO MINI 50 RT 286 HE DALI | 286         | 8                | 741               | 1,4         |
| ILO MINI Trimless High Output     |                            |             |                  |                   |             |
| I500T0Z0300OYFQX                  | ILO MINI 50 RT 216 HO DALI | 216         | 9                | 760               | 1,2         |
| I500T0Z1000OYFQX                  | ILO MINI 50 RT 286 HO DALI | 286         | 11               | 1014              | 1,4         |

| L (mm)                    |                      | Lco (mm) |
|---------------------------|----------------------|----------|
| 90                        |                      | 78       |
| 160                       |                      | 148      |
| 230                       |                      | 218      |
| 300                       |                      | 288      |
| Optic                     |                      |          |
| OP                        | Opal                 | O        |
| PR                        | Prismatic            | P        |
| AS                        | Asymmetrical         | A        |
| N                         | Nero/black opal      | N        |
| M                         | Modular 30           | 3        |
| M                         | Modular 60           | 6        |
| LED color temperature     |                      | Code Y   |
| 2700 K, CRI > 80          | Warm white           | 2        |
| 3000 K, CRI > 80          | Warm white           | 3        |
| 4000 K, CRI > 80          | Natural white        | 4        |
| 5000 K, CRI > 80          | Cool white           | 5        |
| 2700 K, CRI > 90          | Warm white           | 6        |
| 3000 K, CRI > 90          | Warm white           | 7        |
| 4000 K, CRI > 90          | Natural white        | 8        |
| 5000 K, CRI > 90          | Natural white        | 9        |
| Housing Color             |                      | Code Q   |
| White                     | RAL9016 fine texture | 1        |
| Black                     | RAL9005 fine texture | 2        |
| Grey                      | RAL9006 fine texture | 3        |
| Reflector color           |                      | Code X   |
| For OP, PR, AS optic      |                      | 0        |
| Modular / white reflector |                      | 1        |
| Modular / black reflector |                      | 2        |
| Modular / grey reflector  |                      | 3        |

| L (mm) | Lco (mm) |
|--------|----------|
| 216    | 218      |
| 286    | 288      |

| Modules | L (mm) |
|---------|--------|
| 00      | 39     |
| 01      | 76     |
| 02      | 146    |
| 03      | 216    |
| 10      | 286    |

|       |                 |        |
|-------|-----------------|--------|
| Optic |                 | Code Z |
| OP    | Opal            | O      |
| PR    | Prismatic       | P      |
| AS    | Asymmetrical    | A      |
| N     | Nero/black opal | N      |
| M     | Modular 30      | 3      |
| M     | Modular 60      | 6      |

|                       |               |        |
|-----------------------|---------------|--------|
| LED color temperature |               | Code Y |
| 2700 K, CRI > 80      | Warm white    | 2      |
| 3000 K, CRI > 80      | Warm white    | 3      |
| 4000 K, CRI > 80      | Natural white | 4      |
| 5000 K, CRI > 80      | Cool white    | 5      |
| 2700 K, CRI > 90      | Warm white    | 6      |
| 3000 K, CRI > 90      | Warm white    | 7      |
| 4000 K, CRI > 90      | Natural white | 8      |
| 5000 K, CRI > 90      | Natural white | 9      |

|                           |                      |        |
|---------------------------|----------------------|--------|
| Housing Color             |                      | Code Q |
| White                     | RAL9016 fine texture | 1      |
| Black                     | RAL9005 fine texture | 2      |
| Reflector color           |                      | Code X |
| For OP, PR, AS optic      |                      | 0      |
| Modular / white reflector |                      | 1      |
| Modular / black reflector |                      | 2      |
| Modular / grey reflector  |                      | 3      |

| Rod length | Code W |
|------------|--------|
| 100mm      | 1      |
| 200mm      | 2      |
| 300mm      | 3      |
| 400mm      | 4      |
| 500mm      | 5      |
| 600mm      | 6      |
| 700mm      | 7      |
| 800mm      | 8      |
| 900mm      | 9      |



## ILO MINI Track

| Order code       | Description                   | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|-------------------------------|-------------|------------------|-------------------|-------------|
| ILO MINI Track   |                               |             |                  |                   |             |
| I500L0Z0200LY1QX | ILO MINI 50 TRACK 146 LP DALI | 146         | 4                | 260               | 1,1         |
| I500L0Z0300LY1QX | ILO MINI 50 TRACK 216 LP DALI | 216         | 5                | 507               | 1,2         |
| I500L0Z1000LY1QX | ILO MINI 50 TRACK 286 LP DALI | 286         | 6                | 519               | 1,4         |
| I500L0Z0200EY1QX | ILO MINI 50 TRACK 146 HE DALI | 146         | 5                | 371               | 1,1         |
| I500L0Z0300EY1QX | ILO MINI 50 TRACK 216 HE DALI | 216         | 6                | 556               | 1,2         |
| I500L0Z1000EY1QX | ILO MINI 50 TRACK 286 HE DALI | 286         | 8                | 741               | 1,4         |
| I500L0Z0200OY1QX | ILO MINI 50 TRACK 146 HO DALI | 146         | 6                | 507               | 1,1         |
| I500L0Z0300OY1QX | ILO MINI 50 TRACK 216 HO DALI | 216         | 9                | 760               | 1,2         |
| I500L0Z1000OY1QX | ILO MINI 50 TRACK 286 HO DALI | 286         | 11               | 1014              | 1,4         |



## ILO MINI Track with hinge

|                           |                                     |     |    |      |     |
|---------------------------|-------------------------------------|-----|----|------|-----|
| ILO MINI Track with hinge |                                     |     |    |      |     |
| I500LHZ0200LY1QX          | ILO MINI 50 TRACK 146 LP DALI HINGE | 146 | 4  | 260  | 1,1 |
| I500LHZ0300LY1QX          | ILO MINI 50 TRACK 216 LP DALI HINGE | 216 | 5  | 507  | 1,2 |
| I500LHZ1000LY1QX          | ILO MINI 50 TRACK 286 LP DALI HINGE | 286 | 6  | 519  | 1,4 |
| I500LHZ0200EY1QX          | ILO MINI 50 TRACK 146 HE DALI HINGE | 146 | 5  | 371  | 1,1 |
| I500LHZ0300EY1QX          | ILO MINI 50 TRACK 216 HE DALI HINGE | 216 | 6  | 556  | 1,2 |
| I500LHZ1000EY1QX          | ILO MINI 50 TRACK 286 HE DALI HINGE | 286 | 8  | 741  | 1,4 |
| I500LHZ0200OY1QX          | ILO MINI 50 TRACK 146 HO DALI HINGE | 146 | 6  | 507  | 1,1 |
| I500LHZ0300OY1QX          | ILO MINI 50 TRACK 216 HO DALI HINGE | 216 | 9  | 760  | 1,2 |
| I500LHZ1000OY1QX          | ILO MINI 50 TRACK 286 HO DALI HINGE | 286 | 11 | 1014 | 1,4 |



## ILO MINI Track with rod

| Order code              | Description                          | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|-------------------------|--------------------------------------|-------------|------------------|-------------------|-------------|
| ILO MINI Track with rod |                                      |             |                  |                   |             |
| I500LRZ020WLY1QX        | ILO MINI 50 TRACK 146 LP DALI ROD... | 146         | 4                | 260               | 1,1         |
| I500LRZ030WLY1QX        | ILO MINI 50 TRACK 216 LP DALI ROD... | 216         | 5                | 507               | 1,2         |
| I500LRZ100WLY1QX        | ILO MINI 50 TRACK 286 LP DALI ROD... | 286         | 6                | 519               | 1,4         |
| I500LRZ020WEY1QX        | ILO MINI 50 TRACK 146 HE DALI ROD... | 146         | 5                | 371               | 1,1         |
| I500LRZ030WEY1QX        | ILO MINI 50 TRACK 216 HE DALI ROD... | 216         | 6                | 556               | 1,2         |
| I500LRZ100WEY1QX        | ILO MINI 50 TRACK 286 HE DALI ROD... | 286         | 8                | 741               | 1,4         |
| I500LRZ020WOY1QX        | ILO MINI 50 TRACK 146 HO DALI ROD... | 146         | 6                | 507               | 1,1         |
| I500LRZ030WOY1QX        | ILO MINI 50 TRACK 216 HO DALI ROD... | 216         | 9                | 760               | 1,2         |
| I500LRZ100WOY1QX        | ILO MINI 50 TRACK 286 HO DALI ROD... | 286         | 11               | 1014              | 1,4         |

48 V track to be ordered separately. See page 260.





Ring-shaped luminaire

# IKAR

Characterized by a ring light, IKAR is a fascinating alternative to conventionally-shaped luminaires. The fully adjustable head can be freely rotated up to 360° as well as to a  $\pm 90^\circ$  direction for an optimum adaptation of light on different angles. Specially-designed optical lenses developed using innovative know-how in optical expertise deliver pleasant and directional light with low UGR and with hidden LED hot spots.

The registered luminaire design offers various mounting options (track, ceiling, recessed) and colour temperatures. Available in two sizes (65, 127mm), the IKAR family is the ultimate downlight solution for a wide range of applications, such as hospitality and receptions areas, corridors, foyers, and similar ambiances.













RIMO d.o.o., Nova Gorica, Slovenia



Private house, Mencioni



RIMO d.o.o., Nova Gorica, Slovenia



Features

- 2700 / 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature

Options

DALI

NO DIM



RECESSED



RECESSED WITH ROD



CEILING



CEILING WITH ROD



TRACK



TRACK WITH ROD



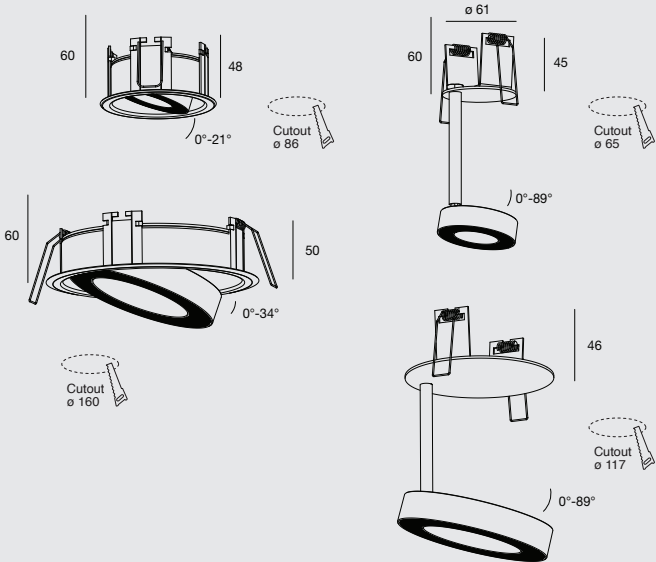
size

Ø 65 | 127 mm

Ø 65 | 127 mm

rod lenght

dimensional sketch



Ø 127 mm

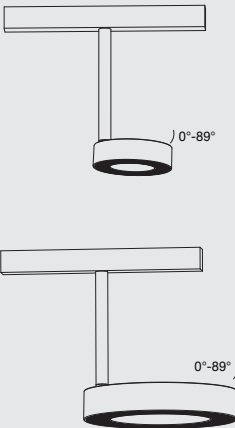
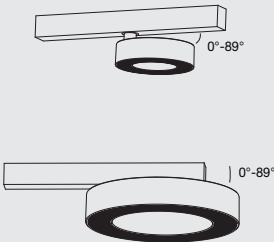
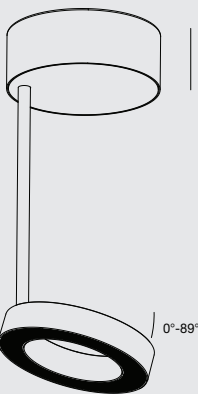
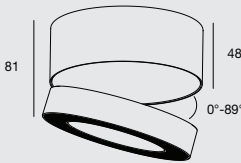
Ø 127 mm

Ø 65 | 127 mm

Ø 65 | 127 mm

100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 mm

100 | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 mm

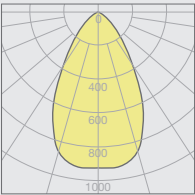


housing colour



High-quality aluminium with powder coated finish in RAL9016 white fine texture | RAL9005 black fine texture

light distribution





Go to product configurator

## IKAR Recessed



| Order code       | Description        | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|--------------------|-------------|------------------|-------------------|-------------|
| IKAR Recessed    |                    |             |                  |                   |             |
| IKSR0600000LY0Q0 | IKAR R 65 LP FO    | 65          | 3                | 258               | 0,6         |
| IKLR0600000LY0Q0 | IKAR R 127 LP FO   | 127         | 5                | 392               | 0,8         |
| IKSR0600000LY1Q0 | IKAR R 65 LP DALI  | 65          | 4                | 258               | 0,6         |
| IKLR0600000LY1Q0 | IKAR R 127 LP DALI | 127         | 6                | 392               | 0,8         |
| IKSR0600000EY0Q0 | IKAR R 65 HE FO    | 65          | 4                | 344               | 0,6         |
| IKLR0600000EY0Q0 | IKAR R 127 HE FO   | 127         | 7                | 548               | 0,8         |
| IKSR0600000EY1Q0 | IKAR R 65 HE DALI  | 65          | 5                | 344               | 0,6         |
| IKLR0600000EY1Q0 | IKAR R 127 HE DALI | 127         | 8                | 548               | 0,8         |
| IKSR0600000OY0Q0 | IKAR R 65 HO FO    | 65          | 6                | 518               | 0,6         |
| IKLR0600000OY0Q0 | IKAR R 127 HO FO   | 127         | 10               | 778               | 0,8         |
| IKSR0600000OY1Q0 | IKAR R 65 HO DALI  | 65          | 7                | 518               | 0,6         |
| IKLR0600000OY1Q0 | IKAR R 127 HO DALI | 127         | 11               | 778               | 0,8         |

## IKAR Recessed with rod

|                        |                           |     |    |     |     |
|------------------------|---------------------------|-----|----|-----|-----|
| IKAR Recessed with rod |                           |     |    |     |     |
| IKSRR60W000LY0Q0       | IKAR R 65 LP FO ROD...    | 65  | 3  | 258 | 0,6 |
| IKLRR60W000LY0Q0       | IKAR R 127 LP FO ROD...   | 127 | 5  | 392 | 0,8 |
| IKSRR60W000LY1Q0       | IKAR R 65 LP DALI ROD...  | 65  | 4  | 258 | 0,6 |
| IKLRR60W000LY1Q0       | IKAR R 127 LP DALI ROD... | 127 | 6  | 392 | 0,8 |
| IKSRR60W000EY0Q0       | IKAR R 65 HE FO ROD...    | 65  | 4  | 344 | 0,6 |
| IKLRR60W000EY0Q0       | IKAR R 127 HE FO ROD...   | 127 | 7  | 548 | 0,8 |
| IKSRR60W000EY1Q0       | IKAR R 65 HE DALI ROD...  | 65  | 5  | 344 | 0,6 |
| IKLRR60W000EY1Q0       | IKAR R 127 HE DALI ROD... | 127 | 8  | 548 | 0,8 |
| IKSRR60W000OY0Q0       | IKAR R 65 HO FO ROD...    | 65  | 6  | 518 | 0,6 |
| IKLRR60W000OY0Q0       | IKAR R 127 HO FO ROD...   | 127 | 10 | 778 | 0,8 |
| IKSRR60W000OY1Q0       | IKAR R 65 HO DALI ROD...  | 65  | 7  | 518 | 0,6 |
| IKLRR60W000OY1Q0       | IKAR R 127 HO DALI ROD... | 127 | 11 | 778 | 0,8 |

## IKAR Ceiling



| Order code       | Description        | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|--------------------|-------------|------------------|-------------------|-------------|
| IKAR Recessed    |                    |             |                  |                   |             |
| IKLC0600000LY0Q0 | IKAR C 127 LP FO   | 127         | 5                | 392               | 0,8         |
| IKLC0600000LY1Q0 | IKAR C 127 LP DALI | 127         | 6                | 392               | 0,8         |
| IKLC0600000EY0Q0 | IKAR C 127 HE FO   | 127         | 7                | 548               | 0,8         |
| IKLC0600000EY1Q0 | IKAR C 127 HE DALI | 127         | 8                | 548               | 0,8         |
| IKLC0600000OY0Q0 | IKAR C 127 HO FO   | 127         | 10               | 778               | 0,8         |
| IKLC0600000OY1Q0 | IKAR C 127 HO DALI | 127         | 11               | 778               | 0,8         |

| LED color temperature |                      | Code Y |
|-----------------------|----------------------|--------|
| 2700 K, CRI > 80      | Warm white           | 2      |
| 3000 K, CRI > 80      | Warm white           | 3      |
| 4000 K, CRI > 80      | Natural white        | 4      |
| 5000 K, CRI > 80      | Cool white           | 5      |
| 2700 K, CRI > 90      | Warm white           | 6      |
| 3000 K, CR l> 90      | Warm white           | 7      |
| 4000 K, CRI > 90      | Natural white        | 8      |
| 5000 K, CRI > 90      | Natural white        | 9      |
| Housing Color         |                      | Code Q |
| White                 | RAL9016 fine texture | 1      |
| Black                 | RAL9005 fine texture | 2      |

| Rod length | Code W |
|------------|--------|
| 100mm      | 1      |
| 200mm      | 2      |
| 300mm      | 3      |
| 400mm      | 4      |
| 500mm      | 5      |
| 600mm      | 6      |
| 700mm      | 7      |
| 800mm      | 8      |
| 900mm      | 9      |

| LED color temperature |                      | Code Y |
|-----------------------|----------------------|--------|
| 2700 K, CRI > 80      | Warm white           | 2      |
| 3000 K, CRI > 80      | Warm white           | 3      |
| 4000 K, CRI > 80      | Natural white        | 4      |
| 5000 K, CRI > 80      | Cool white           | 5      |
| 2700 K, CRI > 90      | Warm white           | 6      |
| 3000 K, CR l> 90      | Warm white           | 7      |
| 4000 K, CRI > 90      | Natural white        | 8      |
| 5000 K, CRI > 90      | Natural white        | 9      |
| Housing Color         |                      | Code Q |
| White                 | RAL9016 fine texture | 1      |
| Black                 | RAL9005 fine texture | 2      |

## IKAR Ceiling with rod

| Order code       | Description               | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------|---------------------------|-------------|------------------|-------------------|-------------|
| IKAR Recessed    |                           |             |                  |                   |             |
| IKLCR60W000LY0Q0 | IKAR C 127 LP FO ROD...   | 127         | 5                | 392               | 0,8         |
| IKLCR60W000LY1Q0 | IKAR C 127 LP DALI ROD... | 127         | 6                | 392               | 0,8         |
| IKLCR60W000EY0Q0 | IKAR C 127 HE FO ROD...   | 127         | 7                | 548               | 0,8         |
| IKLCR60W000EY1Q0 | IKAR C 127 HE DALI ROD... | 127         | 8                | 548               | 0,8         |
| IKLCR60W000OY0Q0 | IKAR C 127 HO FO ROD...   | 127         | 10               | 778               | 0,8         |
| IKLCR60W000OY1Q0 | IKAR C 127 HO DALI ROD... | 127         | 11               | 778               | 0,8         |



## IKAR Track

| Order code             | Description            | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------------|------------------------|-------------|------------------|-------------------|-------------|
| IKAR Low voltage Track |                        |             |                  |                   |             |
| IKST0600000LY1Q0       | IKAR TRACK 65 LP DALI  | 65          | 4                | 258               | 0,6         |
| IKLT0600000LY1Q0       | IKAR TRACK 127 LP DALI | 127         | 6                | 392               | 0,8         |
| IKST0600000EY1Q0       | IKAR TRACK 65 HE DALI  | 65          | 5                | 344               | 0,6         |
| IKLT0600000EY1Q0       | IKAR TRACK 127 HE DALI | 127         | 8                | 548               | 0,8         |
| IKST0600000OY1Q0       | IKAR TRACK 65 HO DALI  | 65          | 7                | 518               | 0,6         |
| IKLT0600000OY1Q0       | IKAR TRACK 127 HO DALI | 127         | 11               | 778               | 0,8         |



## IKAR Track with rod

| Order code             | Description                   | Length (mm) | System power (W) | Light output (lm) | Weight (kg) |
|------------------------|-------------------------------|-------------|------------------|-------------------|-------------|
| IKAR Low voltage Track |                               |             |                  |                   |             |
| IKSTR60W000LY1Q0       | IKAR TRACK 65 LP DALI ROD...  | 65          | 4                | 258               | 0,6         |
| IKLTR60W000LY1Q0       | IKAR TRACK 127 LP DALI ROD... | 127         | 6                | 392               | 0,8         |
| IKSTR60W000EY1Q0       | IKAR TRACK 65 HE DALI ROD...  | 65          | 5                | 344               | 0,6         |
| IKLTR60W000EY1Q0       | IKAR TRACK 127 HE DALI ROD... | 127         | 8                | 548               | 0,8         |
| IKSTR60W000OY1Q0       | IKAR TRACK 65 HO DALI ROD...  | 65          | 7                | 518               | 0,6         |
| IKLTR60W000OY1Q0       | IKAR TRACK 127 HO DALI ROD... | 127         | 11               | 778               | 0,8         |

48 V track to be ordered separately. See page 256.





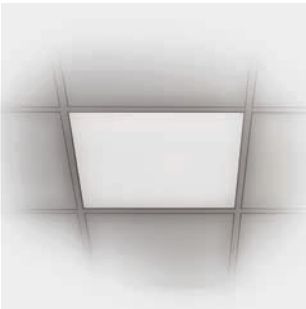
# ARUN



## Light that supports performance and well-being

The ARUN LED recessed luminaire is an ACTIVE lighting solution producing biologically effective light. Thanks to the Tunable White option, it not only has a strong positive affect on the human biorhythm, health and sleeping quality, but also influences effectiveness and concentration at work. It is the perfect solution for places with suspended ceilings.





For suspended ceilings with grids

- Matches the most common sizes of ceiling tiles
- There is no extra cutting needed – just remove a tile and replace it with an ARUN light

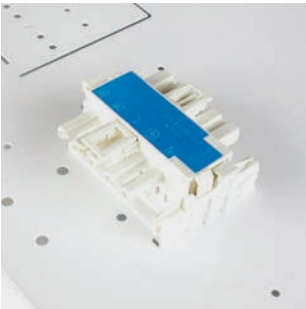
On request



Wieland plug



Wago winsta



Linect® plug system



Features

- 2700 / 3000 / 4000 / 5000 K or TW 2700 - 5000 K
- CRI > 80 / CRI > 90 / CRI > 95
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- UGR < 19

Options

- EM 1 h or EM 3 h
- ARUN IP with tempered glass
- ARUN Spectra (CRI > 95)

NO DIM

DALI

FLICKER FREE DIM

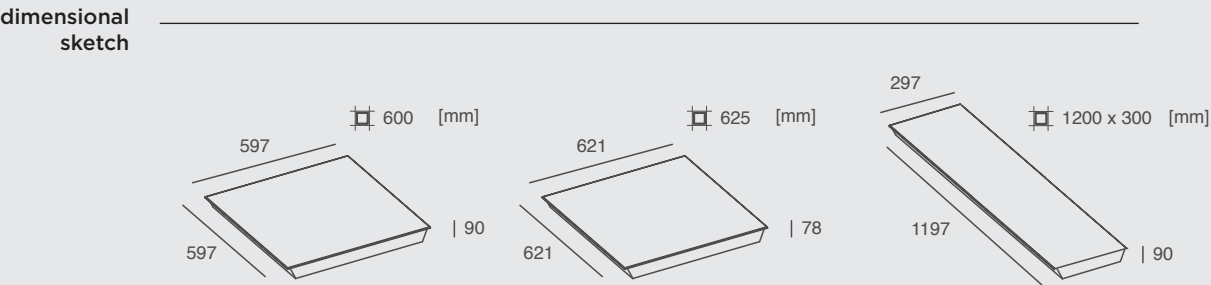


RECESSED T-BAR



size

600x600 | 620x620 | 1200x300 mm



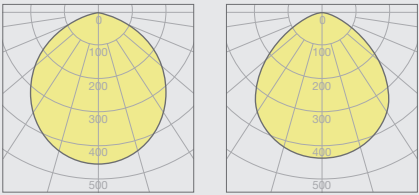
housing colour

Sheet-steel housing powder coated matt white RAL 9003

optics

Diamond prism + Opal (DOP) | opal PMMA

light distribution



OP

DOP





Go to product configurator

## ARUN 600x600



| Order code                     | DesCRI>ption              | System power (W) | Light output (lm) | Weight (kg) |
|--------------------------------|---------------------------|------------------|-------------------|-------------|
| ARUN 600x600 Low Power         |                           |                  |                   |             |
| AR1OLY0B01                     | ARUN 600x600 LP FO OP     | 25               | 2905              | 5,3         |
| AR1OLY0B02                     | ARUN 600x600 LP DALI OP   | 26               | 2905              | 5,3         |
| AR1OLY0B03                     | ARUN 600x600 LP FO DOP    | 25               | 2838              | 5,3         |
| AR1OLY0B04                     | ARUN 600x600 LP DALI DOP  | 26               | 2838              | 5,3         |
| ARUN 600x600 High Efficiency   |                           |                  |                   |             |
| AR1OEY0B01                     | ARUN 600x600 HE FO OP     | 35               | 3910              | 5,3         |
| AR1OEY1B01                     | ARUN 600x600 HE DALI OP   | 36               | 3910              | 5,3         |
| AR1PEY0B01                     | ARUN 600x600 HE FO DOP    | 35               | 3825              | 5,3         |
| AR1PEY1B01                     | ARUN 600x600 HE DALI DOP  | 36               | 3825              | 5,3         |
| ARUN 600x600 High Output       |                           |                  |                   |             |
| AR1OOY0B01                     | ARUN 600x600 HO FO OP     | 46               | 4692              | 5,3         |
| AR1OOY1B01                     | ARUN 600x600 HO DALI OP   | 47               | 4692              | 5,3         |
| AR1POY0B01                     | ARUN 600x600 HO FO DOP    | 46               | 4612              | 5,3         |
| AR1POY1B01                     | ARUN 600x600 HO DALI DOP  | 47               | 4612              | 5,3         |
| ARUN 600x600 Super High Output |                           |                  |                   |             |
| AR1OSY0B01                     | ARUN 600x600 SHO FO OP    | 55               | 5445              | 5,3         |
| AR1OSY1B01                     | ARUN 600x600 SHO DALI OP  | 56               | 5544              | 5,3         |
| AR1PSY3B01                     | ARUN 600x600 SHO FO DOP   | 55               | 5410              | 5,3         |
| AR1PSY4001                     | ARUN 600x600 SHO DALI DOP | 56               | 5410              | 5,3         |



## ARUN 625x625

| Order code                   | DesCRI>ption               | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|----------------------------|------------------|-------------------|-------------|
| ARUN 625x625 High Efficiency |                            |                  |                   |             |
| AR4XEY0001                   | ARUN 625x625 HE            | 44               | 5080              | 5,6         |
| AR4XEY1001                   | ARUN 625x625 HE DALI       | 45               | 5080              | 5,6         |
| AR4XEY3001                   | ARUN 625x625 HE EM 1h      | 46               | 5080              | 5,7         |
| AR4XEY4001                   | ARUN 625x625 HE DALI EM 1h | 47               | 5080              | 5,7         |
| AR4XEY3002                   | ARUN 625x625 HE EM 3h      | 46               | 5080              | 5,8         |
| AR4XEY4002                   | ARUN 625x625 HE DALI EM 3h | 47               | 5080              | 5,8         |
| ARUN 625x625 High Output     |                            |                  |                   |             |
| AR4XOY0001                   | ARUN 625x625 HO            | 54               | 6000              | 5,6         |
| AR4XOY1001                   | ARUN 625x625 HO DALI       | 55               | 6000              | 5,6         |
| AR4XOY3001                   | ARUN 625x625 HO EM 1h      | 56               | 6000              | 5,7         |
| AR4XOY4001                   | ARUN 625x625 HO DALI EM 1h | 57               | 6000              | 5,7         |
| AR4XOY3002                   | ARUN 625x625 HO EM 3h      | 56               | 6000              | 5,8         |
| AR4XOY4002                   | ARUN 625x625 HO DALI EM 3h | 57               | 6000              | 5,8         |

| Optic                       |                                    | Code X |
|-----------------------------|------------------------------------|--------|
| DPR                         | Diamond prism (6000/5080lm)        | D      |
| OP                          | Opal (5100/4300lm)                 | O      |
| DOP                         | Diamond prism + opal (5440/4650lm) | P      |
| LED color temperature       |                                    | Code Y |
| 2700 K, CRI > 80            | Warm white                         | 2      |
| 3000 K, CRI > 80            | Warm white                         | 3      |
| 4000 K, CRI > 80            | Natural white                      | 4      |
| 5000 K, CRI > 80            | Cool white                         | 5      |
| 2700 - 5000 K, CRI > 80     | TW                                 | D      |
| 2700 K, CRI > 90            | Warm white                         | 6      |
| 3000 K, CRI > 90            | Warm white                         | 7      |
| 4000 K, CRI > 90            | Natural white                      | 8      |
| 5000 K, CRI > 90            | Natural white                      | 9      |
| 2700 - 5000 K, CRI > 90     | TW                                 | T      |
| ARUN SPECTRA - SUNLIKE LEDs |                                    |        |
| LED color temperature       |                                    | Code Y |
| 2700K, CRI > 95             | Warm white                         | H      |
| 3000K, CRI > 95             | Warm white                         | G      |
| 4000K, CRI > 95             | Natural white                      | E      |
| 5000K, CRI > 95             | Cool white                         | C      |
| 2700K - 5000 K              | Sunlike Tunable white              | S      |

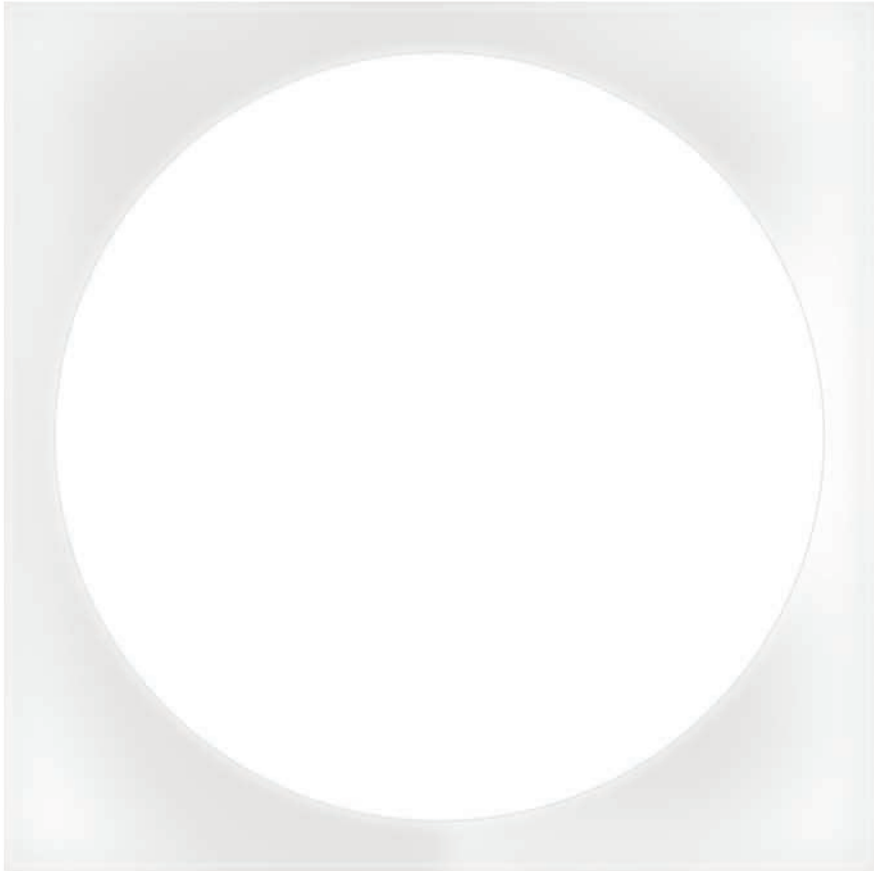


## ARUN 1200x300

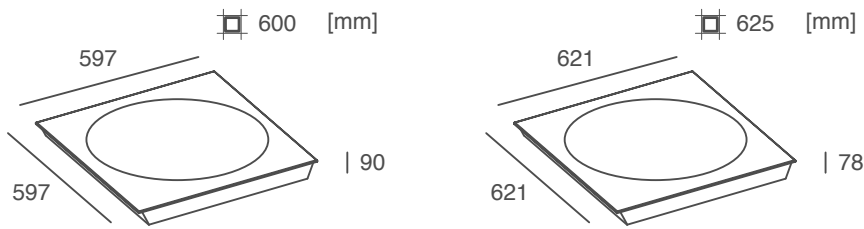
| Order code                    | DesCRI>ption                | System power (W) | Light output (lm) | Weight (kg) |
|-------------------------------|-----------------------------|------------------|-------------------|-------------|
| ARUN 1200x300 High Efficiency |                             |                  |                   |             |
| AR2XEY0001                    | ARUN 1200x300 HE            | 44               | 5080              | 5,3         |
| AR2XEY1001                    | ARUN 1200x300 HE DALI       | 45               | 5080              | 5,3         |
| AR2XEY3001                    | ARUN 1200x300 HE EM 1h      | 46               | 5080              | 5,5         |
| AR2XEY4001                    | ARUN 1200x300 HE DALI EM 1h | 47               | 5080              | 5,5         |
| AR2XEY3002                    | ARUN 1200x300 HE EM 3h      | 46               | 5080              | 5,6         |
| AR2XEY4002                    | ARUN 1200x300 HE DALI EM 3h | 47               | 5080              | 5,6         |
| ARUN 1200x300 High Output     |                             |                  |                   |             |
| AR2XOY0001                    | ARUN 1200x300 HO            | 54               | 6000              | 5,3         |
| AR2XOY1001                    | ARUN 1200x300 HO DALI       | 55               | 6000              | 5,3         |
| AR2XOY3001                    | ARUN 1200x300 HO EM 1h      | 56               | 6000              | 5,5         |
| AR2XOY4001                    | ARUN 1200x300 HO DALI EM 1h | 57               | 6000              | 5,5         |
| AR2XOY3002                    | ARUN 1200x300 HO EM 3h      | 56               | 6000              | 5,6         |
| AR2XOY4002                    | ARUN 1200x300 HO DALI EM 3h | 57               | 6000              | 5,6         |

| Optic                       |                                    | Code X |
|-----------------------------|------------------------------------|--------|
| DPR                         | Diamond prism (6000/5080lm)        | D      |
| OP                          | Opal (5100/4300lm)                 | O      |
| DOP                         | Diamond prism + opal (5440/4650lm) | P      |
| LED color temperature       |                                    | Code Y |
| 2700 K, CRI > 80            | Warm white                         | 2      |
| 3000 K, CRI > 80            | Warm white                         | 3      |
| 4000 K, CRI > 80            | Natural white                      | 4      |
| 5000 K, CRI > 80            | Cool white                         | 5      |
| 2700 - 5000 K, CRI > 80     | TW                                 | D      |
| 2700 K, CRI > 90            | Warm white                         | 6      |
| 3000 K, CRI > 90            | Warm white                         | 7      |
| 4000 K, CRI > 90            | Natural white                      | 8      |
| 5000 K, CRI > 90            | Natural white                      | 9      |
| 2700 - 5000 K, CRI > 90     | TW                                 | T      |
| ARUN SPECTRA - SUNLIKE LEDs |                                    |        |
| LED color temperature       |                                    | Code Y |
| 2700K, CRI > 95             | Warm white                         | H      |
| 3000K, CRI > 95             | Warm white                         | G      |
| 4000K, CRI > 95             | Natural white                      | E      |
| 5000K, CRI > 95             | Cool white                         | C      |
| 2700K - 5000K               | Sunlike Tunable white              | S      |

# ARUN CIRCULAR



dimensional  
sketch



## ARUN Circular 600x600

| LED color temperature |               | Code Y |
|-----------------------|---------------|--------|
| 2700 K, CRI > 80      | Warm white    | 2      |
| 3000 K, CRI > 80      | Warm white    | 3      |
| 4000 K, CRI > 80      | Natural white | 4      |
| 5000 K, CRI > 80      | Cool white    | 5      |
| 2700 K, CRI > 90      | Warm white    | 6      |
| 3000 K, CRI > 90      | Warm white    | 7      |
| 4000 K, CRI > 90      | Natural white | 8      |
| 5000 K, CRI > 90      | Natural white | 9      |
| 2700 K - 5000 K       | Tunable white | D      |

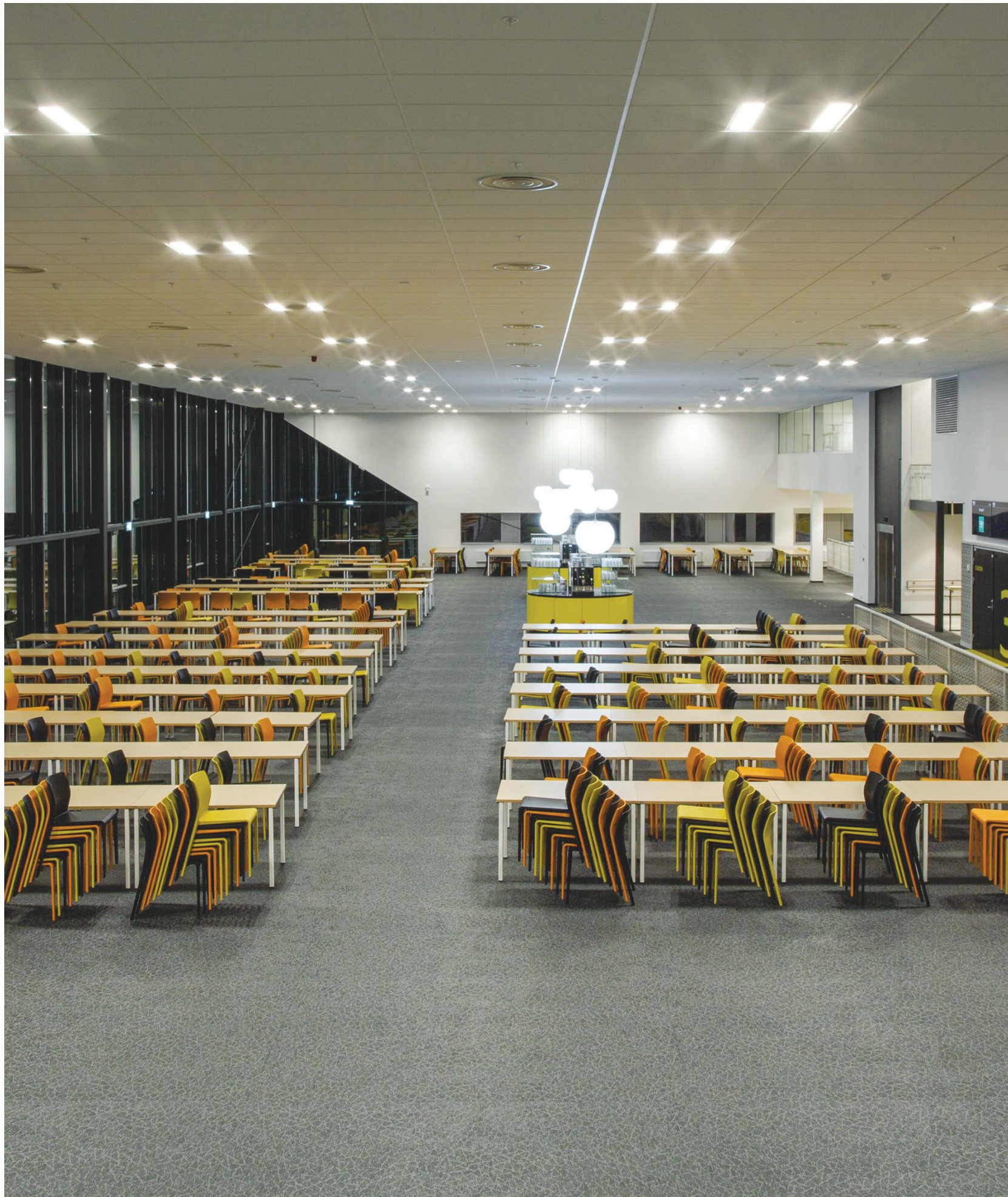
| Order code                   | DesCRIPTION                  | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|------------------------------|------------------|-------------------|-------------|
| ARUN 600x600 High Efficiency |                              |                  |                   |             |
| AR1CEY0001                   | ARUN C 600x600 HE            | 44               | 3720              | 5,3         |
| AR1CEY1001                   | ARUN C 600x600 HE DALI       | 45               | 3720              | 5,3         |
| AR1CEY3001                   | ARUN C 600x600 HE EM 1h      | 46               | 3720              | 5,5         |
| AR1CEY4001                   | ARUN C 600x600 HE DALI EM 1h | 47               | 3720              | 5,5         |
| AR1CEY3002                   | ARUN C 600x600 HE EM 3h      | 46               | 3720              | 5,6         |
| AR1CEY4002                   | ARUN C 600x600 HE DALI EM 3h | 47               | 3720              | 5,6         |
| ARUN 600X600 High Output     |                              |                  |                   |             |
| AR1COY0001                   | ARUN C 600x600 HO            | 54               | 4368              | 5,3         |
| AR1COY1001                   | ARUN C 600x600 HO DALI       | 55               | 4368              | 5,3         |
| AR1COY3001                   | ARUN C 600x600 HO EM 1h      | 56               | 4368              | 5,5         |
| AR1COY4001                   | ARUN C 600x600 HO DALI EM 1h | 57               | 4368              | 5,5         |
| AR1COY3002                   | ARUN C 600x600 HO EM 3h      | 56               | 4368              | 5,6         |
| AR1COY4002                   | ARUN C 600x600 HO DALI EM 3h | 57               | 4368              | 5,6         |



## ARUN Circular 625x625

| Order code                   | DesCRIPTION                  | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|------------------------------|------------------|-------------------|-------------|
| ARUN 625X625 High Efficiency |                              |                  |                   |             |
| AR4CEY0001                   | ARUN C 625x625 HE            | 44               | 3720              | 5,6         |
| AR4CEY1001                   | ARUN C 625x625 HE DALI       | 45               | 3720              | 5,6         |
| AR4CEY3001                   | ARUN C 625x625 HE EM 1h      | 46               | 3720              | 5,7         |
| AR4CEY4001                   | ARUN C 625x625 HE DALI EM 1h | 47               | 3720              | 5,7         |
| AR4CEY3002                   | ARUN C 625x625 HE EM 3h      | 46               | 3720              | 5,8         |
| AR4CEY4002                   | ARUN C 625x625 HE DALI EM 3h | 47               | 3720              | 5,8         |
| ARUN 625X625 High Output     |                              |                  |                   |             |
| AR4COY0001                   | ARUN C 625x625 HO            | 54               | 4368              | 5,6         |
| AR4COY1001                   | ARUN C 625x625 HO DALI       | 55               | 4368              | 5,6         |
| AR4COY3001                   | ARUN C 625x625 HO EM 1h      | 56               | 4368              | 5,7         |
| AR4COY4001                   | ARUN C 625x625 HO DALI EM 1h | 57               | 4368              | 5,7         |
| AR4COY3002                   | ARUN C 625x625 HO EM 3h      | 56               | 4368              | 5,8         |
| AR4COY4002                   | ARUN C 625x625 HO DALI EM 3h | 57               | 4368              | 5,8         |





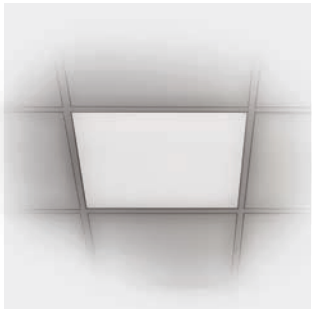
# ALVA



## A premium lighting environment for sustainable offices

The ALVA represents a smart combination of design and technology achieving the best possible light quality even when illuminating the most demanding lighting areas. Its slim design makes it an ideal solution for tight ceiling conditions and the perfect option to expose the place's architecture. It can be the ultimate lighting solution for your offices.





For suspended ceilings with grids

- Matches the most common sizes of ceiling tiles
- There is no extra cutting needed – just remove a tile and replace it with an ARUN light

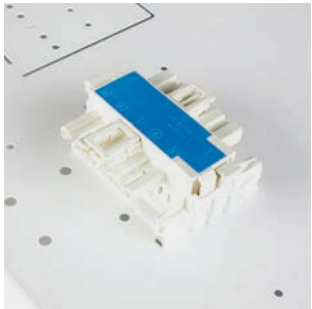
On request



Wieland plug



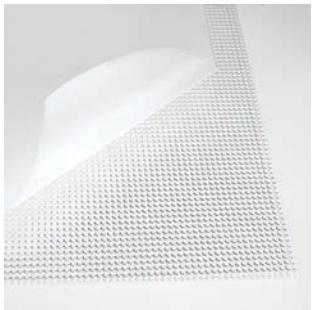
Wago winsta



Linect® plug system



Smooth transition of light



FMD difuser

Features

- 2700 / 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- UGR < 19
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- SMD LED > 160 lm/W

Options

- EM 1 h or EM 3 h
- SNSR: light and presence sensor unit with 6 predefined operating modes and tuning possibilities

NO DIM

DALI

FLICKER FREE DIM

CE

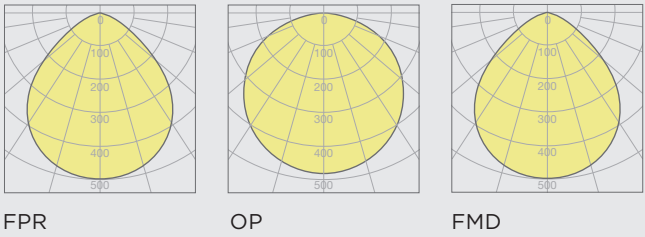
EF

IP20

IK02



|                    |                                                                                        |  |            |            |
|--------------------|----------------------------------------------------------------------------------------|--|------------|------------|
| size               | 300x600   600x600   625x625   1200x300 mm                                              |  | 600x600 mm | 600x600 mm |
| dimensional sketch |                                                                                        |  |            |            |
| housing colour     | Sheet-steel housing with rounded corners; powder coated matt white RAL 9003            |  |            |            |
| optics             | Fine prismatic PMMA (FPR)   opal PMMA   Fine prismatic with microstructured foil (FMD) |  |            |            |
| light distribution |                                                                                        |  |            |            |







# ALVA 300x600



| Order code                   | Description                | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|----------------------------|------------------|-------------------|-------------|
| ALVA 600x600 High Efficiency |                            |                  |                   |             |
| AL0X3Y0001                   | ALVA 300x600 HE            | 18               | 2091              | 4,1         |
| AL0X3Y1001                   | ALVA 300x600 HE DALI       | 19               | 2091              | 4,1         |
| AL0X3Y3001                   | ALVA 300x600 HE EM 1h      | 20               | 2091              | 4,2         |
| AL0X3Y4001                   | ALVA 300x600 HE DALI EM 1h | 21               | 2091              | 4,2         |
| AL0X3Y3002                   | ALVA 300x600 HE EM 3h      | 20               | 2091              | 4,3         |
| AL0X3Y4002                   | ALVA 300x600 HE DALI EM 3h | 21               | 2091              | 4,3         |
| AL0X3Y5001                   | ALVA 300x600 HE SNSR       | 20               | 2091              | 4,2         |
| ALVA 600x600 High Output     |                            |                  |                   |             |
| AL0X4Y0001                   | ALVA 300x600 HO            | 23               | 2484              | 4,1         |
| AL0X4Y1001                   | ALVA 300x600 HO DALI       | 24               | 2484              | 4,1         |
| AL0X4Y3001                   | ALVA 300x600 HO EM 1h      | 25               | 2484              | 4,2         |
| AL0X4Y4001                   | ALVA 300x600 HO DALI EM 1h | 26               | 2484              | 4,2         |
| AL0X4Y3002                   | ALVA 300x600 HO EM 3h      | 25               | 2484              | 4,3         |
| AL0X4Y4002                   | ALVA 300x600 HO DALI EM 3h | 26               | 2484              | 4,3         |
| AL0X4Y5001                   | ALVA 300x600 HO SNSR       | 25               | 2484              | 4,2         |

# ALVA 600x600



| Order code                   | Description                | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|----------------------------|------------------|-------------------|-------------|
| ALVA 600x600 High Efficiency |                            |                  |                   |             |
| AL1X3Y0001                   | ALVA 600x600 HE            | 37               | 4182              | 5,7         |
| AL1X3Y1001                   | ALVA 600x600 HE DALI       | 38               | 4182              | 5,7         |
| AL1X3Y3001                   | ALVA 600x600 HE EM 1h      | 39               | 4182              | 5,9         |
| AL1X3Y4001                   | ALVA 600x600 HE DALI EM 1h | 40               | 4182              | 5,9         |
| AL1X3Y3002                   | ALVA 600x600 HE EM 3h      | 39               | 4182              | 6,0         |
| AL1X3Y4002                   | ALVA 600x600 HE DALI EM 3h | 40               | 4182              | 6,0         |
| AL1X3Y5001                   | ALVA 600x600 HE SNSR       | 39               | 4182              | 5,8         |
| ALVA 600x600 High Output     |                            |                  |                   |             |
| AL1X4Y0001                   | ALVA 600x600 HO            | 46               | 4968              | 5,7         |
| AL1X4Y1001                   | ALVA 600x600 HO DALI       | 47               | 4968              | 5,7         |
| AL1X4Y3001                   | ALVA 600x600 HO EM 1h      | 48               | 4968              | 5,9         |
| AL1X4Y4001                   | ALVA 600x600 HO DALI EM 1h | 49               | 4968              | 5,9         |
| AL1X4Y3002                   | ALVA 600x600 HO EM 3h      | 48               | 4968              | 6,0         |
| AL1X4Y4002                   | ALVA 600x600 HO DALI EM 3h | 49               | 4968              | 6,0         |
| AL1X4Y5001                   | ALVA 600x600 HO SNSR       | 48               | 4968              | 5,8         |



# ALVA 625x625

| Optic                 | Code X               |
|-----------------------|----------------------|
| FPR                   | Fine Prism           |
| OP                    | Opal                 |
| FMD                   | Fine micro diffusion |
| LED color temperature |                      |
| 2700 K, CRI > 80      | Warm white           |
| 3000 K, CRI > 80      | Warm white           |
| 4000 K, CRI > 80      | Natural white        |
| 5000 K, CRI > 80      | Cool white           |
| 2700 K, CRI > 90      | Warm white           |
| 3000 K, CRI > 90      | Warm white           |
| 4000 K, CRI > 90      | Natural white        |
| 5000 K, CRI > 90      | Natural white        |

| Order code                   | Description                | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|----------------------------|------------------|-------------------|-------------|
| ALVA 625x625 High Efficiency |                            |                  |                   |             |
| AL3X3Y0001                   | ALVA 625x625 HE            | 37               | 4182              | 5,9         |
| AL3X3Y1001                   | ALVA 625x625 HE DALI       | 38               | 4182              | 5,9         |
| AL3X3Y3001                   | ALVA 625x625 HE EM 1h      | 39               | 4182              | 6,1         |
| AL3X3Y4001                   | ALVA 625x625 HE DALI EM 1h | 40               | 4182              | 6,1         |
| AL3X3Y3002                   | ALVA 625x625 HE EM 3h      | 39               | 4182              | 6,2         |
| AL3X3Y4002                   | ALVA 625x625 HE DALI EM 3h | 40               | 4182              | 6,2         |
| AL3X3Y5001                   | ALVA 625x625 HE SNSR       | 39               | 4182              | 6           |
| ALVA 625x625 High Output     |                            |                  |                   |             |
| AL3X4Y0001                   | ALVA 625x625 HO            | 46               | 4968              | 5,9         |
| AL3X4Y1001                   | ALVA 625x625 HO DALI       | 47               | 4968              | 5,9         |
| AL3X4Y3001                   | ALVA 625x625 HO EM 1h      | 48               | 4968              | 6,1         |
| AL3X4Y4001                   | ALVA 625x625 HO DALI EM 1h | 49               | 4968              | 6,1         |
| AL3X4Y3002                   | ALVA 625x625 HO EM 3h      | 48               | 4968              | 6,2         |
| AL3X4Y4002                   | ALVA 625x625 HO DALI EM 3h | 49               | 4968              | 6,2         |
| AL3X4Y5001                   | ALVA 625x625 HO SNSR       | 48               | 4968              | 6           |



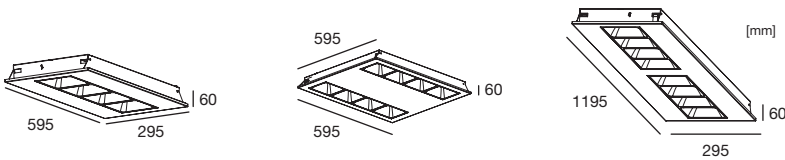
# ALVA 1200x300

| Order code                   | Description                | System power (W) | Light output (lm) | Weight (kg) |
|------------------------------|----------------------------|------------------|-------------------|-------------|
| ALVA 600x600 High Efficiency |                            |                  |                   |             |
| AL1X3Y0001                   | ALVA 600x600 HE            | 37               | 4182              | 5,7         |
| AL1X3Y1001                   | ALVA 600x600 HE DALI       | 38               | 4182              | 5,7         |
| AL1X3Y3001                   | ALVA 600x600 HE EM 1h      | 39               | 4182              | 5,9         |
| AL1X3Y4001                   | ALVA 600x600 HE DALI EM 1h | 40               | 4182              | 5,9         |
| AL1X3Y3002                   | ALVA 600x600 HE EM 3h      | 39               | 4182              | 6,0         |
| AL1X3Y4002                   | ALVA 600x600 HE DALI EM 3h | 40               | 4182              | 6,0         |
| AL1X3Y5001                   | ALVA 600x600 HE SNSR       | 39               | 4182              | 5,8         |
| ALVA 600x600 High Output     |                            |                  |                   |             |
| AL1X4Y0001                   | ALVA 600x600 HO            | 46               | 4968              | 5,7         |
| AL1X4Y1001                   | ALVA 600x600 HO DALI       | 47               | 4968              | 5,7         |
| AL1X4Y3001                   | ALVA 600x600 HO EM 1h      | 48               | 4968              | 5,9         |
| AL1X4Y4001                   | ALVA 600x600 HO DALI EM 1h | 49               | 4968              | 5,9         |
| AL1X4Y3002                   | ALVA 600x600 HO EM 3h      | 48               | 4968              | 6,0         |
| AL1X4Y4002                   | ALVA 600x600 HO DALI EM 3h | 49               | 4968              | 6,0         |
| AL1X4Y5001                   | ALVA 600x600 HO SNSR       | 48               | 4968              | 5,8         |

# ALVA MODULAR



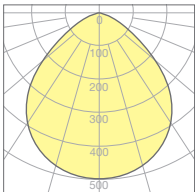
dimensional  
sketch



optics

Small symmetrical reflectors placed in the housing with diamond prism (DPR) diffuser

light  
distribution



DPR



Go to product  
configurator



## ALVA Modular 600x600

| LED color temperature |               | Code X |
|-----------------------|---------------|--------|
| 2700 K, CRI > 80      | Warm white    | 2      |
| 3000 K, CRI > 80      | Warm white    | 3      |
| 4000 K, CRI > 80      | Natural white | 4      |
| 5000 K, CRI > 80      | Cool white    | 5      |
| 2700 K, CRI > 90      | Warm white    | 6      |
| 3000 K, CRI > 90      | Warm white    | 7      |
| 4000 K, CRI > 90      | Natural white | 8      |
| 5000 K, CRI > 90      | Natural white | 9      |

| Order code                        | Description                          | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------------|--------------------------------------|------------------|-------------------|-------------|
| ALVA MODULAR Low power Efficiency |                                      |                  |                   |             |
| ALM1000RDLX010                    | ALVA MOD R 600x600 LP DPR            | 25               | 2550              | 5,7         |
| ALM1000RDLX110                    | ALVA MOD R 600x600 LP DPR DALI       | 26               | 2550              | 5,7         |
| ALM1000RDLX310                    | ALVA MOD R 600x600 LP DPR EM 1h      | 27               | 2550              | 5,9         |
| ALM1000RDLX610                    | ALVA MOD R 600x600 LP DPR DALI EM 1h | 27               | 2550              | 5,9         |
| ALVA MODULAR High Efficiency      |                                      |                  |                   |             |
| ALM1000RDEX010                    | ALVA MOD R 600x600 HE DPR            | 37               | 3700              | 5,7         |
| ALM1000RDEX110                    | ALVA MOD R 600x600 HE DPR DALI       | 38               | 3700              | 5,7         |
| ALM1000RDEX310                    | ALVA MOD R 600x600 HE DPR EM 1h      | 39               | 3700              | 5,9         |
| ALM1000RDEX610                    | ALVA MOD R 600x600 HE DPR DALI EM 1h | 39               | 3700              | 5,9         |
| ALVA MODULAR High Output          |                                      |                  |                   |             |
| ALM1000RDOX010                    | ALVA MOD R 600x600 HO DPR            | 46               | 4560              | 5,7         |
| ALM1000RDOX110                    | ALVA MOD R 600x600 HO DPR DALI       | 47               | 4560              | 5,7         |
| ALM1000RDOX310                    | ALVA MOD R 600x600 HO DPR EM 1h      | 48               | 4560              | 5,9         |
| ALM1000RDOX610                    | ALVA MOD R 600x600 HO DPR DALI EM 1h | 48               | 4560              | 5,9         |



## ALVA Modular 1200x600

| LED color temperature |               | Code Y |
|-----------------------|---------------|--------|
| 2700 K, CRI > 80      | Warm white    | 2      |
| 3000 K, CRI > 80      | Warm white    | 3      |
| 4000 K, CRI > 80      | Natural white | 4      |
| 5000 K, CRI > 80      | Cool white    | 5      |
| 2700 K, CRI > 90      | Warm white    | 6      |
| 3000 K, CRI > 90      | Warm white    | 7      |
| 4000 K, CRI > 90      | Natural white | 8      |
| 5000 K, CRI > 90      | Natural white | 9      |

| Order code                        | Description                           | System power (W) | Light output (lm) | Weight (kg) |
|-----------------------------------|---------------------------------------|------------------|-------------------|-------------|
| ALVA MODULAR Low power Efficiency |                                       |                  |                   |             |
| ALM4000RDLX010                    | ALVA MOD R 1200x300 LP DPR            | 25               | 2550              | 5,7         |
| ALM4000RDLX110                    | ALVA MOD R 1200x300 LP DPR DALI       | 26               | 2550              | 5,7         |
| ALM4000RDLX310                    | ALVA MOD R 1200x300 LP DPR EM 1h      | 27               | 2550              | 5,9         |
| ALM4000RDLX610                    | ALVA MOD R 1200x300 LP DPR DALI EM 1h | 27               | 2550              | 5,9         |
| ALVA MODULAR High Efficiency      |                                       |                  |                   |             |
| ALM4000RDEX010                    | ALVA MOD R 1200x300 HE DPR            | 37               | 3700              | 5,7         |
| ALM4000RDEX110                    | ALVA MOD R 1200x300 HE DPR DALI       | 38               | 3700              | 5,7         |
| ALM4000RDEX310                    | ALVA MOD R 1200x300 HE DPR EM 1h      | 39               | 3700              | 5,9         |
| ALM4000RDEX610                    | ALVA MOD R 1200x300 HE DPR DALI EM 1h | 39               | 3700              | 5,9         |
| ALVA MODULAR High Output          |                                       |                  |                   |             |
| ALM4000RDOX010                    | ALVA MOD R 1200x300 HO DPR            | 46               | 4560              | 5,7         |
| ALM4000RDOX110                    | ALVA MOD R 1200x300 HO DPR DALI       | 47               | 4560              | 5,7         |
| ALM4000RDOX310                    | ALVA MOD R 1200x300 HO DPR EM 1h      | 48               | 4560              | 5,9         |
| ALM4000RDOX610                    | ALVA MOD R 1200x300 HO DPR DALI EM 1h | 48               | 4560              | 5,9         |





# HYPERION ALU



Professional high-bay luminaire,  
the best choice for industry  
and sport

The HYPERION is a price-performance high-bay luminaire suitable for suspended or ceiling installations. It offers sustainable, high-efficient lighting for industrial plants, warehouses and sports areas. Different optics, housing sizes, light output options and many accessories for its easy and precise installation and save operation makes it a perfect choice for various specific applications.



On request



**Installer friendly**  
Quick power connection on side or on top



**IP65 Protection Guarantee**  
GORE® vent pressure equalization

**Additional features**

- Power installation via quick connection
- Fast ceiling installation
- Silicon-sealed
- SMD LED > 160lm/W
- Electronic LED converter
- Safety glass-holder-25 to +50°C

**Features**

- 10600 – 44000 lm
- 3000 / 4000 / 5000 K
- CRI > 80 / CRI > 90
- MacAdam Step 3
- L80 B20 at 100.000 h, Ta=25 °C ambient temperature
- -25 to +50 °C

**Options**

- Through-wiring
- Ball-proof protection grid
- Mounting kit: ceiling mounting plate (ceiling version), 2-point chain suspension installation kit (pendant version)
- Tempered glass

NO DIM

DALI

FLICKER FREE DIM

CE

VD

IP65

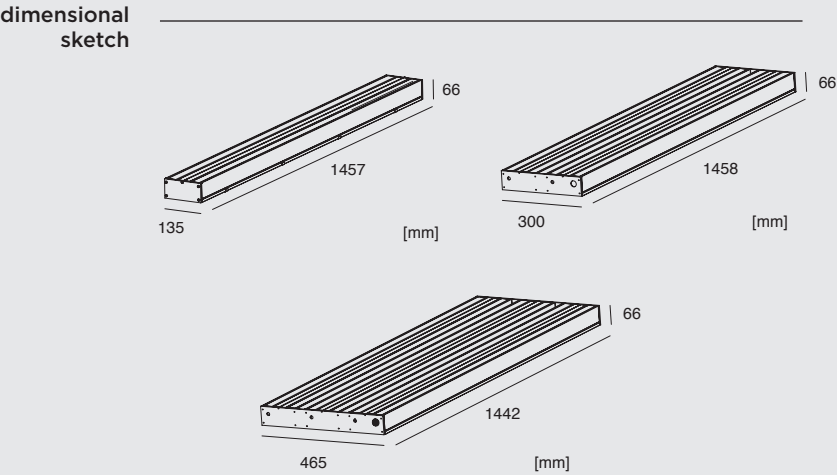
IK08

IK10

CEILING                      PENDANT

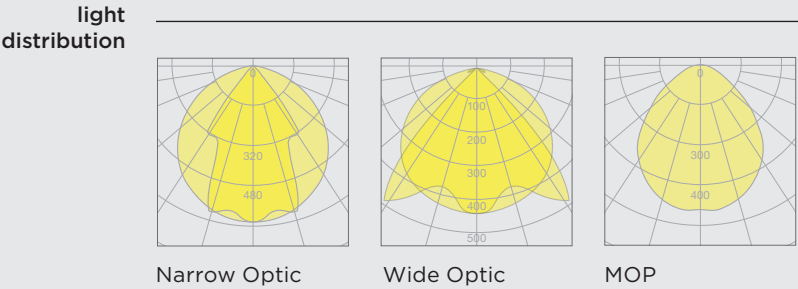


size  
Single: 1500x135 | Double: 1500x300mm | Triple: 1500x500 mm



housing  
Extruded aluminium profile  
Sheet-steel housing powder coated matt white RAL 9003

optics  
Reflector optic with symmetric narrow or wide light distribution (UGR < 23)  
Wide optic with microstructured foil (MOP)

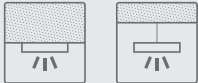






Go to product configurator

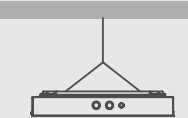
# HYPERION ALU 1500



| Order code               | Description                             | System power (W) | Light output (lm) | Weight (kg) |
|--------------------------|-----------------------------------------|------------------|-------------------|-------------|
| HYPERION ALU 1500        |                                         |                  |                   |             |
| HYAWEZ0101               | HYPERION ALU 1500 HE WIDE               | 75               | 10960             | 6,7         |
| HYAWEZ1101               | HYPERION ALU 1500 HE WIDE DALI          | 76               | 10960             | 6,7         |
| HYAWOZ0101               | HYPERION ALU 1500 HO WIDE               | 105              | 14353             | 6,7         |
| HYAWOZ1101               | HYPERION ALU 1500 HO WIDE DALI          | 106              | 14353             | 6,7         |
| HYAWSZ0101               | HYPERION ALU 1500 SHO WIDE              | 142              | 20852             | 6,7         |
| HYAWSZ1101               | HYPERION ALU 1500 SHO WIDE DALI         | 143              | 20852             | 6,7         |
| HYANEZ0101               | HYPERION ALU 1500 HE NARROW             | 75               | 10983             | 6,7         |
| HYANEZ1101               | HYPERION ALU 1500 HE NARROW DALI        | 76               | 10983             | 6,7         |
| HYANOZ0101               | HYPERION ALU 1500 HO NARROW             | 105              | 14956             | 6,7         |
| HYANOZ1101               | HYPERION ALU 1500 HO NARROW DALI        | 106              | 14956             | 6,7         |
| HYANSZ0101               | HYPERION ALU 1500 SHO NARROW            | 142              | 20852             | 6,7         |
| HYANSZ1101               | HYPERION ALU 1500 SHO NARROW DALI       | 143              | 20852             | 6,7         |
| HYAMEZ0101               | HYPERION ALU 1500 HE MOP                | 75               | 10050             | 6,7         |
| HYAMEZ1101               | HYPERION ALU 1500 HE MOP DALI           | 76               | 10050             | 6,7         |
| HYAMOZ0101               | HYPERION ALU 1500 HO MOP                | 105              | 13525             | 6,7         |
| HYAMOZ1101               | HYPERION ALU 1500 HO MOP DALI           | 106              | 13525             | 6,7         |
| HYAMSZ0101               | HYPERION ALU 1500 SHO MOP               | 142              | 18673             | 6,7         |
| HYAMSZ1101               | HYPERION ALU 1500 SHO MOP DALI          | 143              | 18673             | 6,7         |
| HYPERION ALU 1500 DOUBLE |                                         |                  |                   |             |
| HYAWEZ0121               | HYPERION ALU 1500 DOUBLE HE WIDE        | 150              | 21920             | 13,4        |
| HYAWEZ1121               | HYPERION ALU 1500 DOUBLE HE WIDE DALI   | 152              | 21920             | 13,4        |
| HYAWOZ0121               | HYPERION ALU 1500 DOUBLE HO WIDE        | 210              | 28706             | 13,4        |
| HYAWOZ1121               | HYPERION ALU 1500 DOUBLE HO WIDE DALI   | 212              | 28706             | 13,4        |
| HYANEZ0121               | HYPERION ALU 1500 DOUBLE HE NARROW      | 150              | 21966             | 13,4        |
| HYANEZ1121               | HYPERION ALU 1500 DOUBLE HE NARROW DALI | 152              | 21966             | 13,4        |
| HYANOZ0121               | HYPERION ALU 1500 DOUBLE HO NARROW      | 210              | 29912             | 13,4        |
| HYANOZ1121               | HYPERION ALU 1500 DOUBLE HO NARROW DALI | 212              | 29912             | 13,4        |
| HYAMEZ0121               | HYPERION ALU 1500 DOUBLE HE MOP         | 150              | 20100             | 13,4        |
| HYAMEZ1121               | HYPERION ALU 1500 DOUBLE HE MOP DALI    | 152              | 20100             | 13,4        |
| HYAMOZ0121               | HYPERION ALU 1500 DOUBLE HO MOP         | 210              | 27050             | 13,4        |
| HYAMOZ1121               | HYPERION ALU 1500 DOUBLE HO MOP DALI    | 212              | 27050             | 13,4        |
| HYPERION ALU 1500 TRIPLE |                                         |                  |                   |             |
| HYAWOZ0131               | HYPERION ALU 1500 TRIPLE HO WIDE        | 315              | 43059             | 20,1        |
| HYAWOZ1131               | HYPERION ALU 1500 TRIPLE HO WIDE DALI   | 318              | 43059             | 20,1        |
| HYANOZ0131               | HYPERION ALU 1500 TRIPLE HO NARROW      | 315              | 44868             | 20,1        |
| HYANOZ1131               | HYPERION ALU 1500 TRIPLE HO NARROW DALI | 318              | 44868             | 20,1        |
| HYAMOZ0131               | HYPERION ALU 1500 TRIPLE HO MOP         | 315              | 40575             | 20,1        |
| HYAMOZ1131               | HYPERION ALU 1500 TRIPLE HO MOP DALI    | 318              | 40575             | 20,1        |

| LED color temperature |               | Code Z |
|-----------------------|---------------|--------|
| 3000 K                | warm white    | 3      |
| 4000 K                | natural white | 4      |
| 5000 K                | cool white    | 5      |

Accessory



Easy Installation

Hyperion Alu mounting kit chain 2,5 m  
Order code:  
Single version: 2X 1MHYC01200  
Double/triple version: 2X 1MHYC01000



Hyperion Alu Ceiling mounting plate  
Order code:  
Double or triple version:  
1X 1MHY303A00

Option: through wiring



Case Study:  
Sports Hall Slovenj Gradec

energy savings

56%

improved average illuminance

41%

increased lifetime

4x

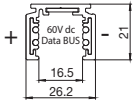


# 48V tracks

Low voltage 4 conductor track components for IKAR and ILO MINI.

## Track



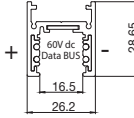


**B** **W**

**Order code**  
ST9500-1/B-ST1-E0000  
ST9500-1/W2-ST1-E000

**Description**  
Standard Direct 4 pole track 1m  
EVO Black / White

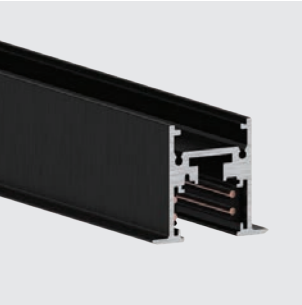


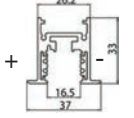


**B** **W**

**Order code**  
ST9500-2/B-ST1-E0000  
ST9500-2/W2-ST1-E000

**Description**  
Standard Direct 4 pole track 2m  
EVO Black / White

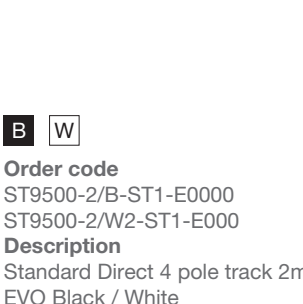




**B** **W**

**Order code**  
ST9500-3/B-ST1-E0000  
ST9500-3/W2-ST1-E000

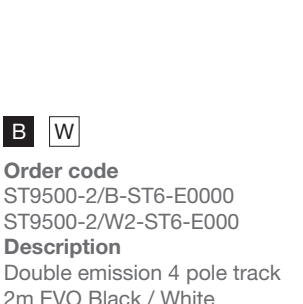
**Description**  
Standard Direct 4 pole track 3m  
EVO Black / White



**B** **W**

**Order code**  
ST9500-1/B-ST6-E0000  
ST9500-1/W2-ST6-E000

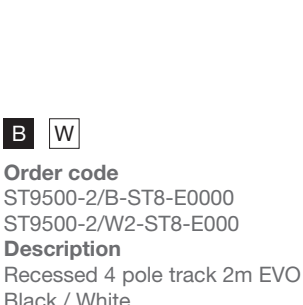
**Description**  
Double emission 4 pole track  
1m EVO Black / White



**B** **W**

**Order code**  
ST9500-2/B-ST6-E0000  
ST9500-2/W2-ST6-E000

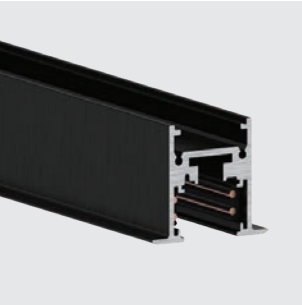
**Description**  
Double emission 4 pole track  
2m EVO Black / White



**B** **W**

**Order code**  
ST9500-3/B-ST6-E0000  
ST9500-3/W2-ST6-E000

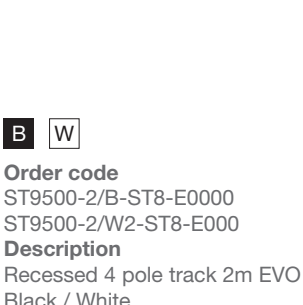
**Description**  
Double emission 4 pole track  
3m EVO Black / White



**B** **W**

**Order code**  
ST9500-1/B-ST8-E0000  
ST9500-1/W2-ST8-E000

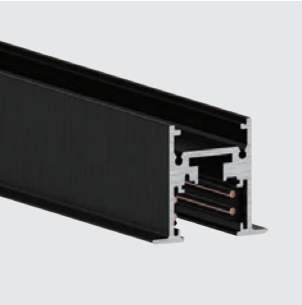
**Description**  
Recessed 4 pole track 1m EVO  
Black / White



**B** **W**

**Order code**  
ST9500-2/B-ST8-E0000  
ST9500-2/W2-ST8-E000

**Description**  
Recessed 4 pole track 2m EVO  
Black / White



**B** **W**

**Order code**  
ST9500-3/B-ST8-E0000  
ST9500-3/W2-ST8-E000

**Description**  
Recessed 4 pole track 3m EVO  
Black / White

## Power Feed and Connection



**B** **W**

**Order code**  
ST9501-S/B-E00000000  
ST9501-S/W-E00000000

**Description**  
End feed for track EVO  
Black / White



**B** **W**

**Order code**  
ST9503-S/B-E00000000  
ST9503-S/W-E00000000

**Description**  
Joining connector for  
track EVO Black / White



**B** **W**

**Order code**  
ST9511/B-E0000000000  
ST9511/W-E0000000000

**Description**  
Joining L connector for  
track EVO Black / White



**B** **W**

**Order code**  
ST9513/B-E0000000000  
ST9513/W-E0000000000

**Description**  
T connector feed for track  
EVO Black / White



**B** **W**

**Order code**  
ST9517/B-E0000000000  
ST9517/W-E0000000000

**Description**  
X connector feed for track  
EVO Black / White

## Shapes Mechanical Connection



**B** **W**

**Order code**  
STS-9511/B-ST6000000  
STS-9511/W2-ST6000000

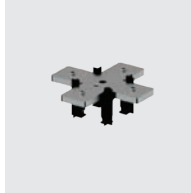
**Description**  
Mechanical L-joint for ST6  
track Black / White



**B** **W**

**Order code**  
STS-9513/B-P-ST60000  
STS-9513/W2-P-ST60000

**Description**  
Mechanical T-joint for ST6  
track Black / White



**B** **W**

**Order code**  
STS-9517/B-P-ST60000  
STS-9517/W2-P-ST60000

**Description**  
Mechanical X-joint for ST6  
track Black / White



**B** **W**

**Order code**  
STS-9511/B-ST8-E0000  
STS-9511/W2-ST8-E000

**Description**  
Mechanical L-joint for  
ST8-E track Black / White

## End Cap



**B** **W**

**Order code**  
ST9504/ST1-B00000000  
ST9504/ST1-W20000000

**Description**  
End cap for standard track  
ST1 Black / White



**B** **W**

**Order code**  
ST9504/ST1-B-F000000  
ST9504/ST1-W2-F000000

**Description**  
End cap for standard  
track ST1 with hole Black  
/ White



**B** **W**

**Order code**  
ST9504/ST6-B00000000  
ST9504/ST6-W20000000

**Description**  
End cap for double  
emission track ST6 Black  
/ White



**B** **W**

**Order code**  
ST9504/ST6-B-F000000  
ST9504/ST6-W2-F000000

**Description**  
End cap for double emis-  
sion track ST6 with hole  
Black / White



**B** **W**

**Order code**  
ST9504/ST8-B00000000  
ST9504/ST8-W20000000

**Description**  
End cap for recessed track  
ST8 Black / White

## Mounting



**Order code**  
ST9500-KIT1-1,500000  
ST9500-KIT1-30000000  
ST9500-KIT1-50000000

**Description**  
Short Suspension kit 1.5 /  
3 / 5 m for ST6 and ST8



**Order code**  
ST9500-KIT2-1,500000  
ST9500-KIT2-30000000  
ST9500-KIT2-50000000

**Description**  
Long Suspension kit 1.5 /  
3 / 5 m for ST6 and ST8



**Order code**  
STS-9500/11100000000

**Description**  
Mounting bracket for  
Recessed track ST8



**B** **W**

**Order code**  
STS-9500/312-LA-B000  
STS-9500/312-LA-W200

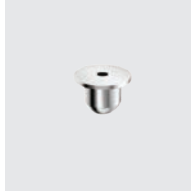
**Description**  
Short bracket for Holder  
suspensions Black / White



**B** **W**

**Order code**  
STS-9500/322-LA-B000  
STS-9500/322-LA-W200

**Description**  
Long bracket for Holder  
suspensions Black / White



**Order code**  
STS-9000/21600000000

**Description**  
Round head ceiling  
attachent

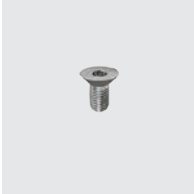




**Order code**  
STS-9000/211-S-1,500  
STS-9000/211-S-30000  
STS-9000/211-S-50000  
**Description**  
Steel cable 1,5 / 3 / 5 m  
with spherical end



**Order code**  
STS-9000/21800000000  
**Description**  
Automatic M5 Gripper with  
side hole



**Order code**  
ST602/F0000000000000  
**Description**  
Set screw for Gripper on  
the bracket

Accessories



**B** **W**  
**Order code**  
9500/P-100E-B-SP-N00  
9500/P-100E-W2-SP-N0  
**Description**  
Driver box canopy kit  
100W 48V with 2m cable  
Black / White



**B** **W**  
**Order code**  
9500/P-100E-B-C1-N00  
9500/P-100E-W2-C1-N0  
**Description**  
Driver box canopy kit  
100W 48V with 20mm  
cable Black / White

Glossary

- Recessed-mounting luminaire
- Ceiling-mounted luminaire
- Pendant direct luminaire
- Pendant direct/indirect luminaire
- Wall-mounted direct/indirect luminaire
- Wall-mounted direct luminaire
- Wall-mounted luminaire
- Track system

- CRI

color rendering index; is a quantitative measure of the ability of a light source to reveal the colors of various objects faithfully in comparison with an ideal or natural light source.
- CE

European Conformity; compliance with the essential requirements of the relevant European health, safety and environmental protection legislation.
- IP44

Protected against a solid object greater than 1mm such as a wire. Protected against water splashed from all directions. Limited ingress permitted.
- DALI

Digital Addressable Lighting Interface, a standardised communication interface to regulate lighting levels.
- F

Luminaires suitable for mounting on normally combustible surfaces (ignition temperature at least 200°C) are marked with the ‘F’ symbol.
- IP65

Jet-proof luminaires which are applicable where the surroundings are hosed down frequently by water jets, or where luminaires are applied in a dusty environment. Although the luminaires are not fully watertight, the potential ingress of moisture will not have any harmful effect on the luminaire function. IP 65 luminaires are often available in impact-protected versions. Dust tight. No ingress of dust. Two to eight hours. Protected against jets of water. Limited ingress permitted.
- D/I

Direct/Indirect light
- DOP

Diamond prism + opal
- DPR

Diamond prism
- EM

Emergency unit
- FMD

Fine prism + micro diffusion film
- FO

Fixed output
- FPR

Fine prism
- HE

High efficiency
- HO

High output
- K

Kelvin
- LCO

Length cutout
- LP

Low power
- MPR

Microprismatic
- NERO

Nlack opal
- OP

Opal
- PS

Pull switch
- PSD

Pull switch dim
- TW

Tunable white
- IK02

Protected against 0.2 joules impact. Equivalent to impact of 0.25kg mass dropped from 80 mm above impacted surface.
- IK10

Protected against 20 joules impact. Equivalent to impact of 5kg mass dropped from 400 mm above impacted surface.
- IP20

Luminaires which can be applied indoors only if no specific pollution rates are expected. Offices, dry, heated industrial halls, shops, shopping malls and theatres are typical application segments. Protected against a solid object greater than 12.5 mm such as a finger.

[www.ledluks.com](http://www.ledluks.com)

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