



lighting solutions

#### Segment overview

## Architectural and Technical LED Luminaires.



OFFICE



ARCHITECTURAL



INDUSTRY / SPORT

EDUCATION



HOSPITALITY



EXHIBITION





With its wide area of illuminated circular surface and indirect • 100lm/W 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 ambiences, adding character and enhancing the room.

- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25 C ambient temperature



ø 450, 680

# IKAR

#### **Ring-shaped luminaire**

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 ±90° 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.



- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature

















## 

With its aesthetic appeal, ILO Mini offers new application opportunities for a modern and sophisticated look for any type of environments, including hospitality applications, restaurants, museums, corridors, office buildings, private buildings and other similar areas.

- 125lm/W
- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- UGR<16
- L80 B20 at 100.000h, Ta=25°C ambient temperature



Recessed 90 / 160 / 230 / 300 mm

Recessed Trimless 216 / 286 mm



Track 39\* / 76 / 146 / 216 / 286 mm

Track with hinge 39\* / 76 / 146 / 216 mm



Track with rod\*\* 39\* / 76 / 146 / 216 mm

\* available only with modular optic \*\* rod length: 100, 200, 300, 400, 500, 600, 700, 800, 900 mm

#### Minimalistic, yet impressive.





recessed









# EOS CIRCULAR

# From transparency to homogeneous light.



470 to 2000 mm

Characterized with a 24mm slim aluminium ring around a completely transparent panel, EOS Circular is an elegant and unobtrusive element in the room, which apparently changes its form when switched on, losing its transparency and transforming it in a homogeneously distributed light. It results in the perception of pleasant circular light hanging in the air.

- 94lm/W
- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- UGR<19
- L80 B20 at 100.000h, Ta=25°C ambient temperature



# EOS Minimalism. Style. High visual comfort.

The luminaire that makes your office a place of comfort and • 2700 / 3000 / 4000 / 5000K 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 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.

- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature

# EOS SYSTEM



#### Pendant modular system for special applications



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.

A perfect balance between decorative and functional

- 94lm/W
- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature





# SHAPES <sup>Lo</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.

Hexagon shape is available also with ORA Profile.

- 2700 / 3000 / 4000 / 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature

120 50

<mark>ILO</mark> 35 coming soon

Continuous light-line system. ILO



125 Im/W



ILO Spectra: now available also with Spectra technology.



ILO luminaire is a versatile solution for projects that demand high quality of the lighting system and high visual comfort. With its modular design, the ILO can be used as an individual fixture or as a combination of luminaires put together in continuous lines.

Opal

- HE: 2000lm/m; HO: 3000lm/m
- 125lm/W
- 25-35W/m
- 2700 / 3000 / 4000 / 5000K or TW 2700 to 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature











Prismatic



Asymmetric









ORA Spectra: now available also with Spectra technology.





Curved-edge





linear lighting 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: reflector (modular), opal, prismatic or asymmetric; and up and downlight possibilities. Used as an individual profile or put together in continuous lines.

- HE: 2000lm/m; HO: 3000lm/m
- 125lm/W
- 25-35W/m
- 2700 / 3000 / 4000 / 5000K or TW 2700 to 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- L80 B20 at 100.000h, Ta=25°C ambient temperature

ORA 60 coming Nordic design. Designed by Kai Piippo for Annell. Superior performance. Manufactured and produced by LED Luks.



Elegance of simplicity, efficiency of LED technology.

Ideal for offices.

/1

With a Nordic approach to design, balanced with functionality and aesthetics, the renowned Swedish lighting designer Kai Piippo created the Plain. Defined by its elegant straight lines, it adds a tasteful expression to your office. The suspended direct/indirect LED luminaire produces a medium beam downlight and a wide beam uplight, which adds perfect light and ambience to your office environment. Its lower UGR ensures excellent glare control.

130 Im/W	k

**PLAIN** 90

- 130lm/W
- 2700 / 3000 / 4000 / 5000 K or TW 2700 to 5000 K
- RA>80 / RA>90 (on request)
- McAdam Step < 3
- L80 B20 at 100.000h, Ta=25°C

ambient temperature



Plain Spectra: now available also with Spectra technology.



ROFILE

Spectra technology.



11

/|\



TV based

Kyra impresses with its up to 3 meters long elegant housing, bringing you more quality light and cost-savings. Due to its length and low UGR, it delivers a homogenous and efficient distribution of light. Suitable for open-space offices, corridors, foyers, conference areas, classrooms and other spacious environments.

- 120lm/W
- 2700 / 3000 / 4000 / 5000K or TW 2700 • to 5000K
- RA>80 / RA>90 (on request)
- McAdam Step 3
- UGR<16
- L80 B20 at 100.000h, Ta=25°C ambient temperature
- Continuous light-lines in recessed version

# KYRA

Low UGR. Ideal for offices.



Configure your continuous light-lines and create unique lighting applications

LINES

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

Straight continuous lines are possible also with KYRA Recessed and ORA Pendant.

# ARUN

**ARUN Spectra**: now available also with Spectra technology.



Light that supports performance and well-being

The ARUN LED recessed luminaire produces biologically effective light. Thanks to the Tunable White option, it not only has a positive affect on the human biorhythm, health and sleeping quality, but also significantly influences the effectiveness and concentration at work.

- microprismatic optic and opal PMMA diffuser provide optimal, uniform and glare-free light with no visible LED hot spots and excellent light transmission
- flicker-free dimming (20-100 %)
- RA > 80 / 90 (on request)
- UGR < 19 (< 16 on request)
- available sizes: 600x600, 1200x300 mm
- 2700 / 3000 / 4000 / 5000 K
- TW 2700-5000 K (on request)
- emergency 1 or 3 hours
- suitable also for suspended ceilings with grids
  no extra cutting needed



## ARUN IP with tempered glass.







## ALVA

## A premium lighting environment for sustainable offices

The ALVA LED 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.

- fine prismatic PMMA optic for perfect glare reduction and no "rainbow effect" / small symmetrical reflectors
- UGR < 16
- flicker-free dimming (20-100 %)
- RA > 80 / 90 (on request)
- 2700 / 3000 / 4000 K
- available sizes: 300x600, 600x600, 625x625, 1200x300 mm
- suitable also for suspended ceilings with grids
  no extra cutting needed





# HYPERION

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

The HYPERION LED is a price-performance highbay luminaire suitable for suspended or ceiling installations. It offers sustainable, high-efficient lighting for industrial plants, warehouses and sport areas.

- high efficiency: 149lm/W
- light output 10600-44000 lm
- material: extruded aluminium profile powder coated matt white RAL 9003
- available in different lumen outputs
- through-wiring (on request)
- power connection on side or on top (on request)
- temperature range from -25 to 50°C



# est

## HATOR

Low bay, durable and highly efficient moisture-proof luminaire

The HATOR LED represents a high-quality, excellent energy efficient and maintenance free moisture-proof luminaire. Its robust housing makes it the best choice for many applications, such as: multi-story car parks, industrial plants, warehouses, storage and cold storage rooms, loading bays, corridors, agricultural buildings and other facilities with complex ambient conditions.

- temperature range from -25 to 35°C
- RA > 80 / 90 (on request)
- 3000 / 4000 / 5000 K
- gasket: non-aging expanded polyurethane





















EOS Circular, EOS System























www.ledluks.com

LED Luks d.o.o. Mednarodni prehod 6, Vrtojba SI-5290 Šempeter pri Gorici Slovenia (EU) info@ledluks.com