

# CONNECTILED

SPÉCIALISTE EN ÉCLAIRAGE LED

*CATALOGUE LENA LIGHTING*

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*EDITION 2018*

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



## GENERAL LIGHTING



COMPACT LED EVO N 12



COMPACT LED EVO N 1200 14



COMPACT LED EVO P 16



COMPACT LED EVO Z 18



COMPACT LED EVO Z 1200 20



ARTO LED P 22



ARTO LED N 24



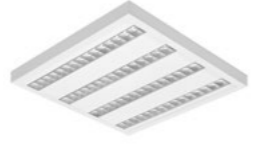
ARTO LED Z 26



PURO LED N 28



PURO LED P 30



LABO LED P 32



LABO LED N 34



PLANO II LED N 36



PLANO II LED Z 38



PLANO II LED P 40



PLANO II LED GK 42



PLANO LED 44



INDO LED 46



INDO PLX LED 48



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MADERA II LED Z 54



MADERA ALTUS LED 56



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DL 220 LED EVO 102



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## INDUSTRIAL LIGHTING



TYTAN LED 114



TYTAN LED ENDURA 116



TYTAN LED HALL 118



TYTAN LED 24-48V 120



SHORT LED 122



MIMO LED 124

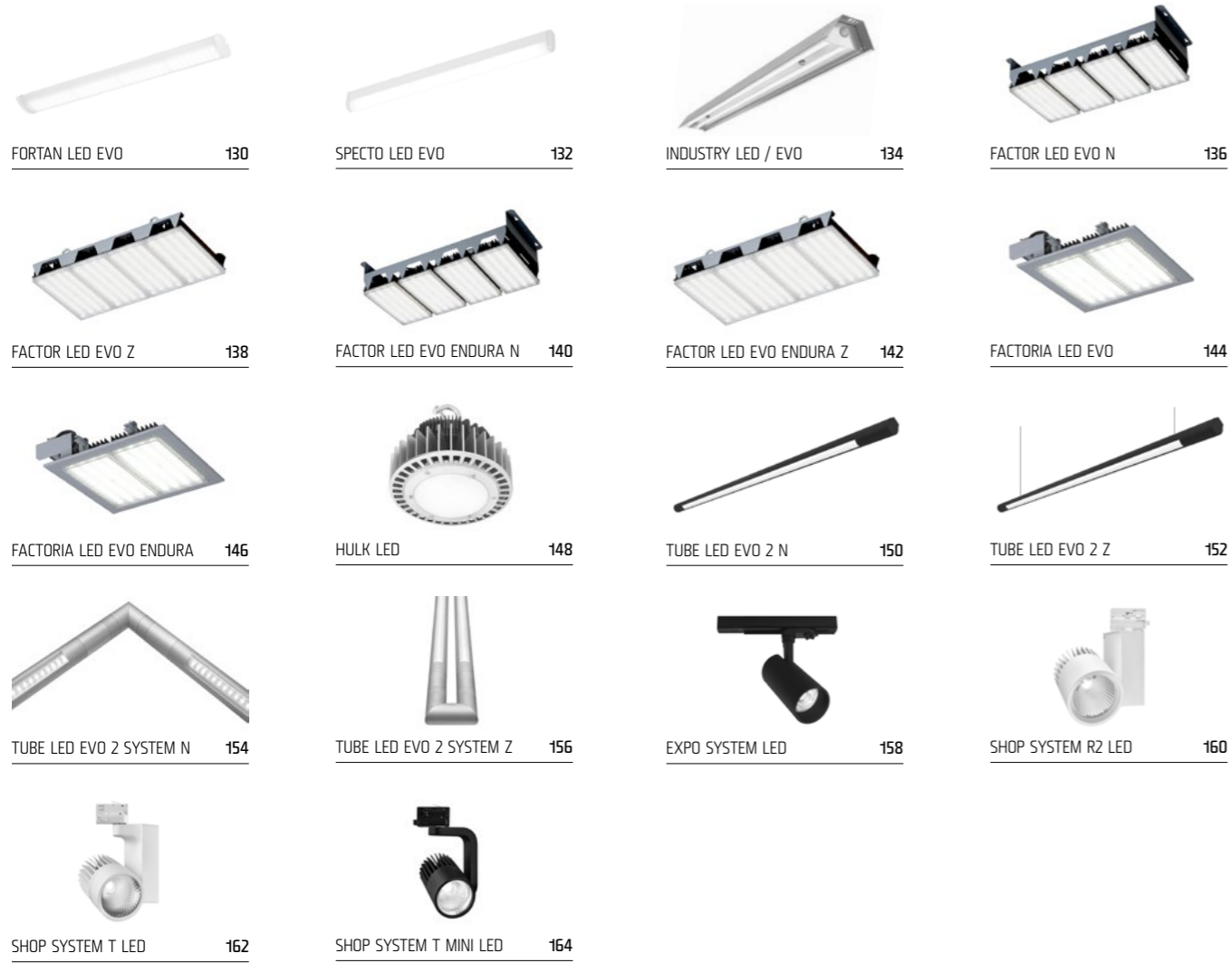


VECTOR LED EVO 126



LINEA LED EVO 128

## INDUSTRIAL LIGHTING



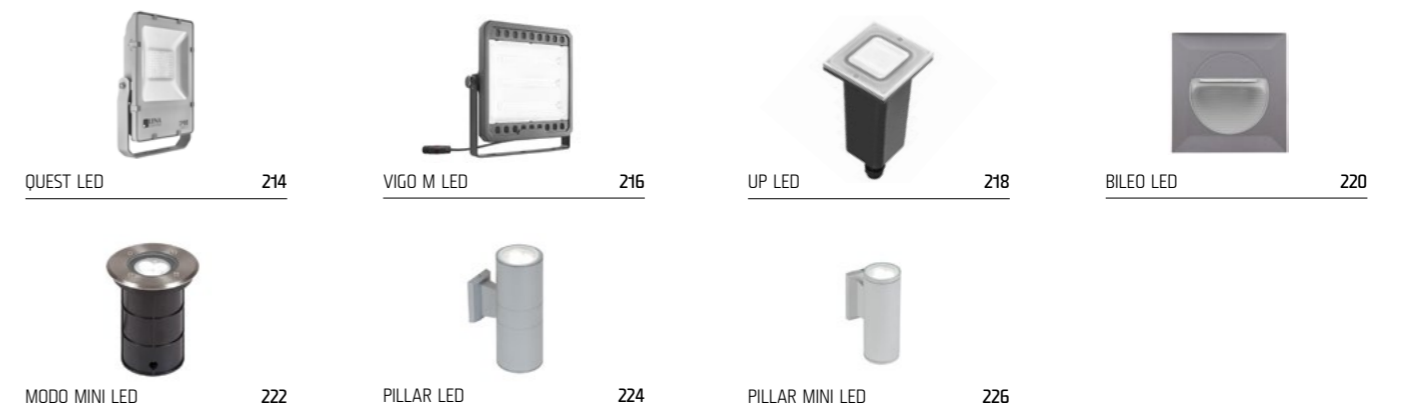
## BULKHEADS



## BULKHEADS



## OUTDOOR AND ACCENT LIGHTING



## EMERGENCY LIGHTING



DOT CS LED 230



DOT CR LED 232



POXAR SN-F LED 234



LUMAX S LED 236

## STREET LIGHTING



CORONA STREET LED 240



CORONA ROAD LED 242



CORONA LITE LED 244

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TOTAL LUMINOUS FLUX	max. 9500 lm
TOTAL LUMINOUS FLUX PER WATT	max. 150 lm/W
IMPACT RESISTANCE CLASS	IK10
INSULATION PROTECTION CLASS 1	
INSULATION PROTECTION CLASS 2	
INSULATION PROTECTION CLASS 3	
INGRESS PROTECTION CLASS	IP66
ENERGY EFFICIENCY CLASS	A++

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**CE** | ALL OUR PRODUCTS MEET EUROPEAN STANDARDS

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DATE OF PUBLICATION: 14.03.2018



LED GO!

GENERAL LIGHTING





GENERAL LIGHTING

# COMPACT LED EVO N

max.  
8100 lm

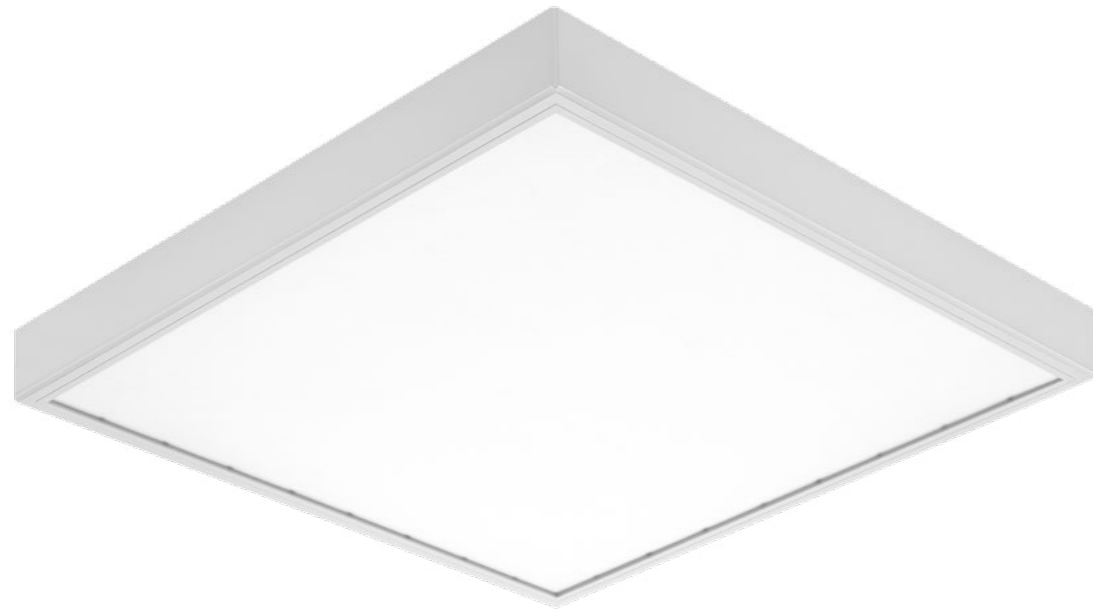
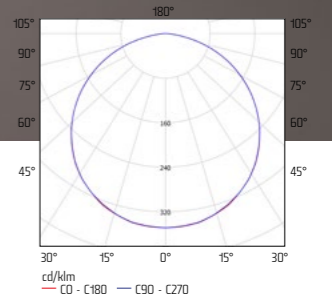
max.  
136 lm/W

IK07



IP20

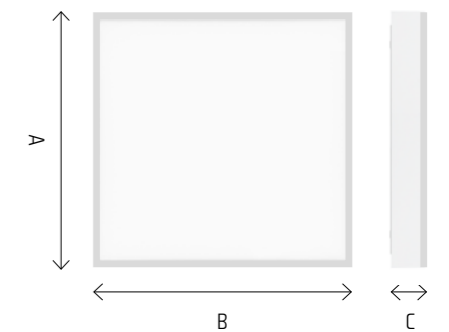
A++ / A+



- Compact
- Light, plastic body
- Soft light thanks to opal diffuser
- Easy and fast assembly
- Large family of products
- High uniformity of light SDCM ≤3

Versatile surface mounted backlit led panel luminaire for indoor general use application. Superlightweight solution suitable for task lighting, where the eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for the fluorescent luminaires. Particularly well suited for offices, education class rooms, corridors, technical rooms, etc.

- Luminaire power range [W]: 24; 32; 42; 52; 60
- Luminous flux range [lm]: 2750 - 8100
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: ABS
- Diffuser material: PC
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 620/620/66
- Features: DIMM DALI; AW emergency module



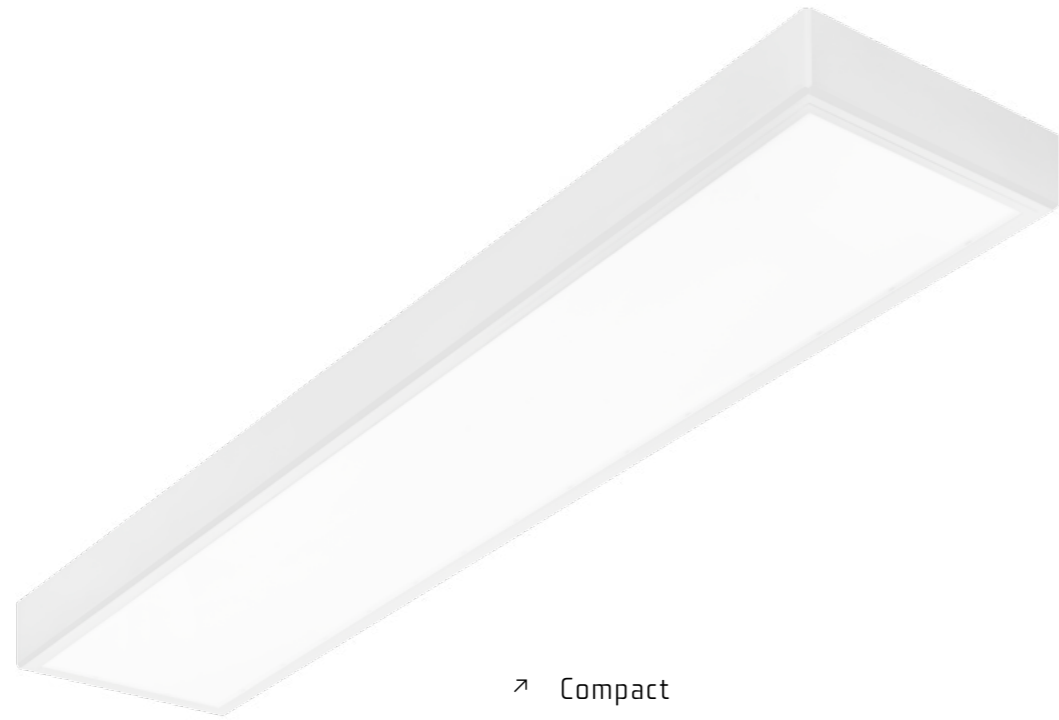
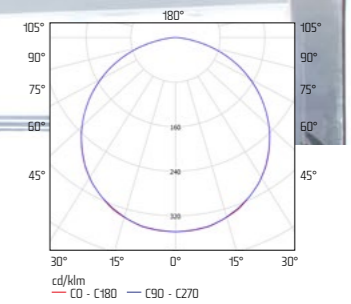
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GENERAL LIGHTING

# COMPACT LED EVO N 1200

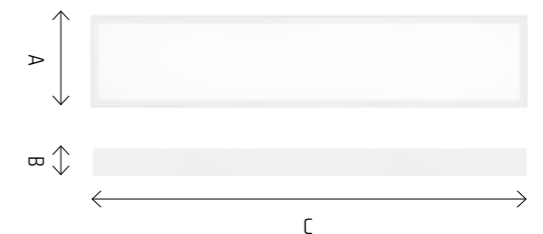
- max. 6800 lm
- max. 117 lm/W
- IK07
- 
- IP20
- A+



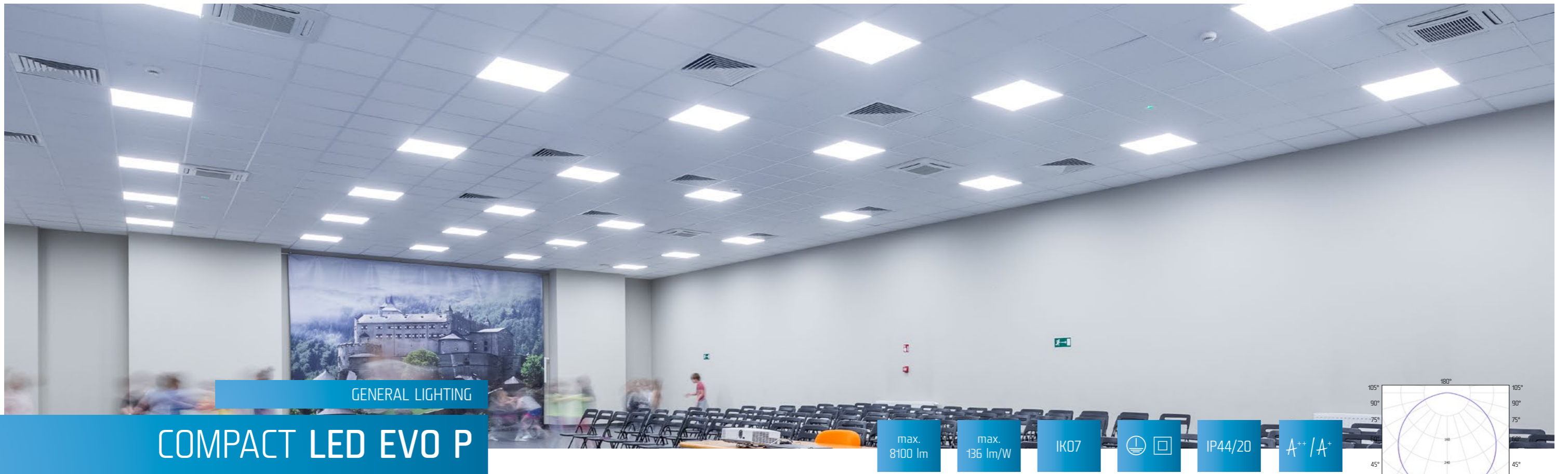
- Compact
- Light, plastic body
- Soft light thanks to opal diffuser
- Easy and fast assembly
- Large family of products
- High uniformity of light SDCM ≤3

Versatile surface mounted backlit led panel luminaire for indoor general use application. Superlightweight solution suitable for task lighting, where the eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for fluorescent luminaires. Particularly well suited for offices, education class rooms, corridors, technical rooms, etc.

- ➔ Luminaire power range [W]: 25; 32; 44; 50; 58
- ➔ Luminous flux range [lm]: 2900 - 6800
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: ABS
- ➔ Diffuser material: PS
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 250/66/1195
- ➔ Features: DIMM DALI; AW emergency module



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GENERAL LIGHTING

# COMPACT LED EVO P

max.  
8100 lm

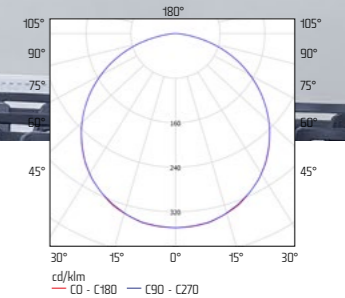
max.  
136 lm/W

IK07



IP44/20

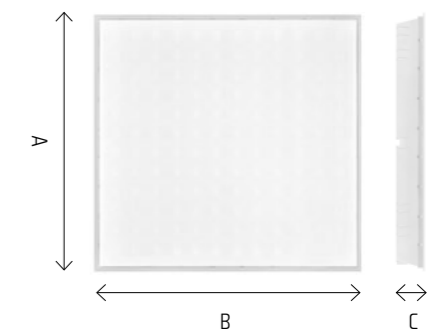
A<sup>++</sup>/A<sup>+</sup>



- Compact
- Light, plastic body
- Diffuser: opal (soft light), prm (low glare)
- Easy and fast assembly
- Large family of products
- High uniformity of light SDCM ≤3

Versatile recessed mounted IP44, backlit led panel luminaire for indoor general use application. Superlightweight solution, suitable for task lighting even in humid locations (IP44) and where the eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for the fluorescent luminaires. Particularly well suited for offices, education class rooms, corridors, kitchens, etc.

- Luminaire power range [W]: 24; 32; 42; 52; 60
- Luminous flux range [lm]: 2750 - 8100
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: ABS
- Diffuser material: PC
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 595/595/66
- Features: RCR motion sensor; DIMM DALI; AW emergency module



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GENERAL LIGHTING

## COMPACT LED EVO Z

max.  
6550 lm

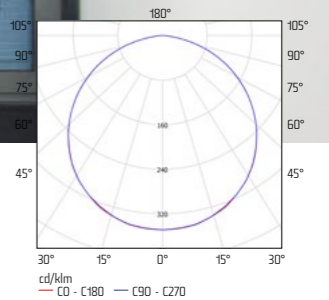
max.  
142 lm/W

IK07



IP20

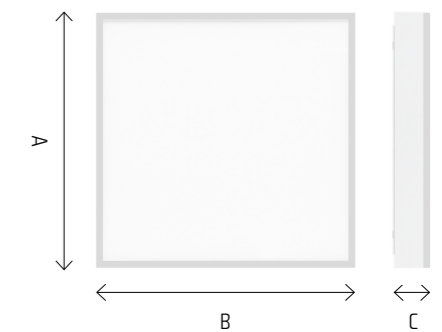
A++ / A+



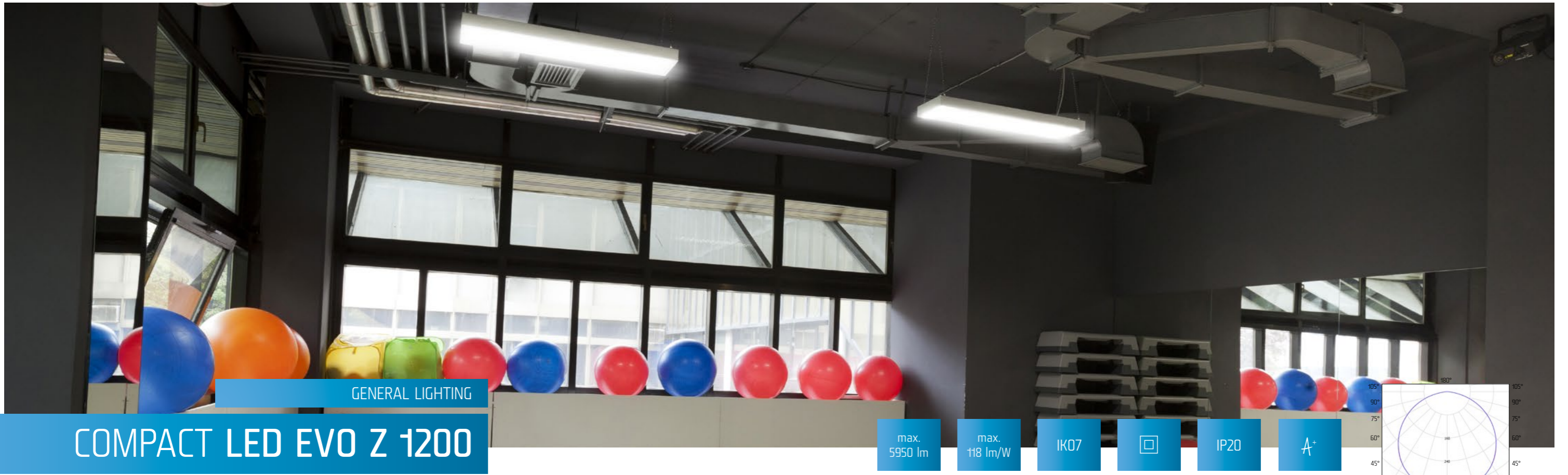
- Compact
- Durable, plastic body
- Soft light thanks to opal diffuser
- Easy assembly
- Suspensions included
- High uniformity of light SDCM ≤3

Versatile suspended mounted backlit led panel luminaire for indoor general purpose application. Superlightweight solution, suitable for task lighting and where the eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for the fluorescent luminaires. Particularly well suited for offices, education class rooms, libraries, conference rooms, etc.

- Luminaire power range [W]: 24; 32; 42; 52
- Luminous flux range [lm]: 2750 - 6550
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: ABS
- Diffuser material: PC
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 620/620/69
- Suspension included in set
- Features: DIMM DALI



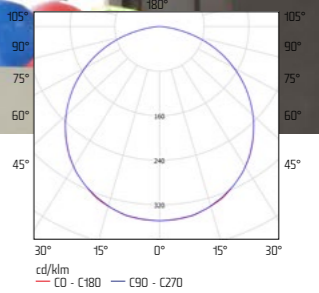
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GENERAL LIGHTING

# COMPACT LED EVO Z 1200

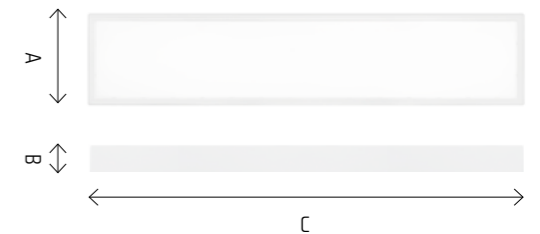
- max. 5950 lm
- max. 118 lm/W
- IK07
- 
- IP20
- A+



- Compact
- Durable, plastic body
- Soft light thanks to opal diffuser
- Easy assembly
- High uniformity of light SDCM ≤3

Versatile suspended mounted backlit led panel luminaire for indoor general purpose application. Superlightweight solution, suitable for task lighting even where the eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for fluorescent luminaires. Particularly well suited for offices, education class rooms, libraries, conference rooms, etc.

- Luminaire power range [W]: 25; 32; 44; 50
- Luminous flux range [lm]: 2900 - 5950
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: ABS
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 250/68/1195
- Suspension included in set



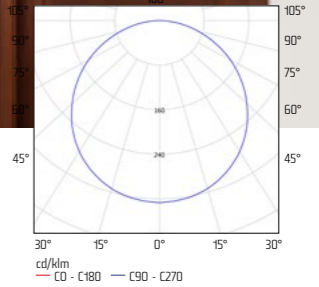
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GENERAL LIGHTING

# ARTO LED P

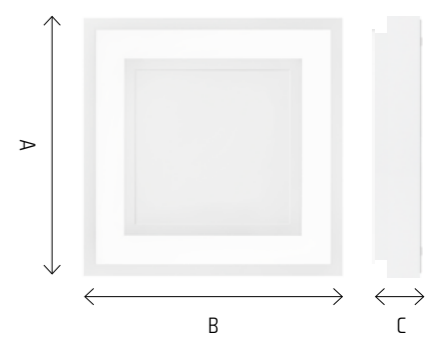
- max. 5700 lm
- max. 80 lm/W
- IK07
- 
- IP20
- A



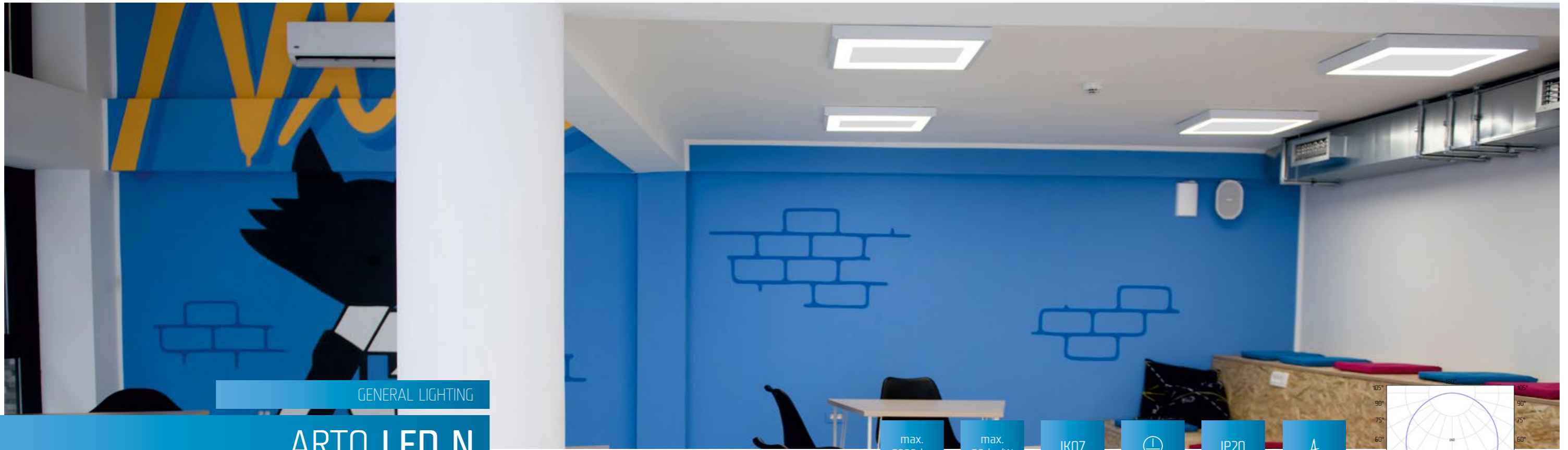
- Unique design
- Interesting lighting effect
- Solid steel body

Unique recessed luminaire with square lighting effect intended for installation in suspended ceilings in offices, representative rooms or rooms of general use. It can be used as distinctive main light source and it is suitable for work requiring eyesight focus. The fitting will be perfect as a new application or while replacing the fluorescent fittings with energy-saving LED solutions.

- Luminaire power range [W]: 30; 64; 77
- Luminous flux range [lm]: 2550 - 5700
- Colour temperature [K]: 4000
- Mounting version: recessed
- Material of the body: powder coated steel
- Diffuser material: PS
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 655/650/87
- Features: DIMM DALI



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GENERAL LIGHTING

# ARTO LED N

max.  
5000 lm

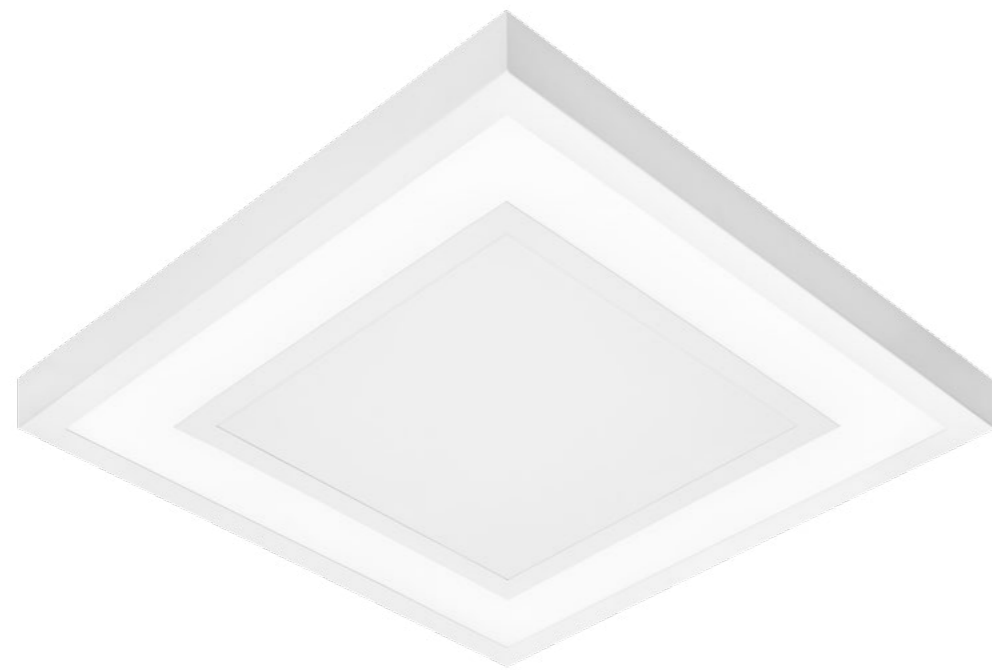
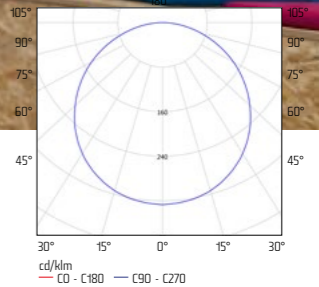
max.  
90 lm/W

IK07



IP20

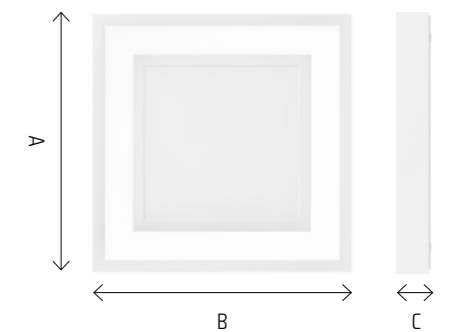
A



- Unique design
- Interesting lighting effect
- Solid steel body

Unique surface mounted luminaire with square lighting effect particularly designed for offices, representative rooms or rooms of general use. It can be used as distinctive main light source and it is suitable for work requiring eyesight focus. The fitting will be perfect as a new application or while replacing the fluorescent fittings with energy-saving LED solutions.

- ➔ Luminaire power range [W]: 28; 37; 47; 56
- ➔ Luminous flux range [lm]: 2400 - 5000
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PS
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 675/675/80
- ➔ Features: DIMM DALI



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GENERAL LIGHTING

# ARTO LED Z

max.  
5000 lm

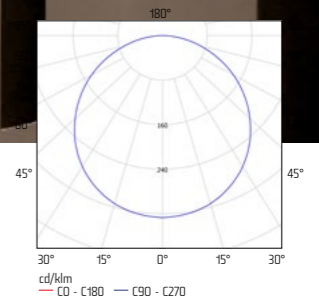
max.  
90 lm/W

IK07



IP20

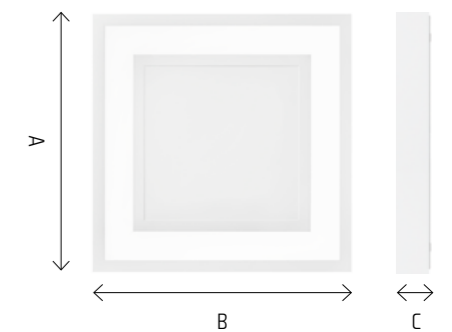
A



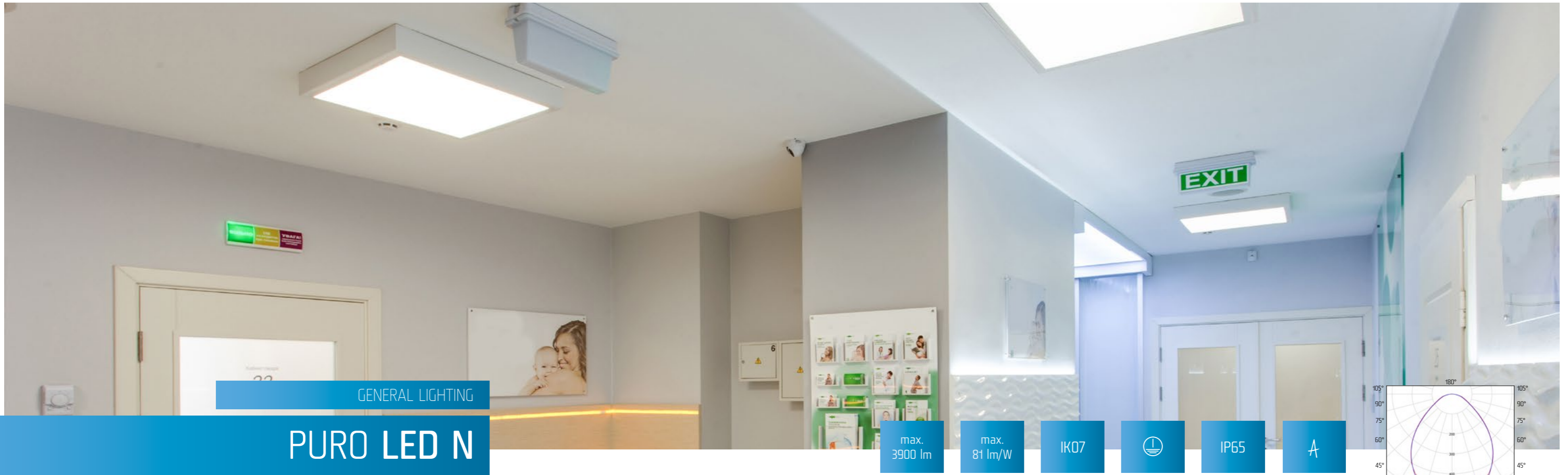
- Unique design
- Interesting lighting effect
- Solid steel body
- Easy suspension system

Unique stylish suspended mounted luminaire with square lighting effect particularly designed for offices, representative rooms or rooms of general use. It can be used as distinctive main light source and it is suitable for work requiring eyesight focus. The fitting will be perfect as a new application or while replacing the traditional fluorescent fittings with energy-saving LED solutions.

- Luminaire power range [W]: 28; 37; 47; 56
- Luminous flux range [lm]: 2400 - 5000
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: powder coated steel
- Diffuser material: PS
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 675/675/80
- Suspension included in set
- Features: DIMM DALI



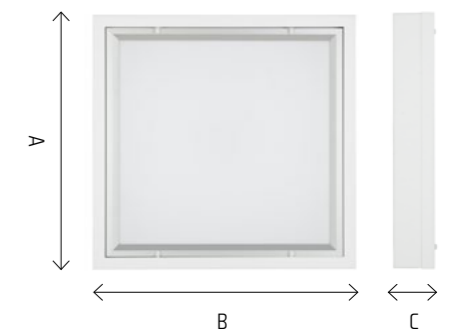
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- Meets high requirements
- Solid steel powder-coated body
- Very high ingress protection
- Diffuser: opal (soft light), prm (low glare)

Surface mounted IP65-rated led luminaire designed for medical, healthcare and laboratory rooms as well as in industrial facilities (especially in food, data base centers, pharmaceuticals, cosmetics), where high ingress protection class and the highest lighting parameters are required.

- ➔ Luminaire power range [W]: 48
- ➔ Luminous flux range [lm]: 3400 - 3900
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA; glass
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 635/635/100
- ➔ Features: DIMM DALI



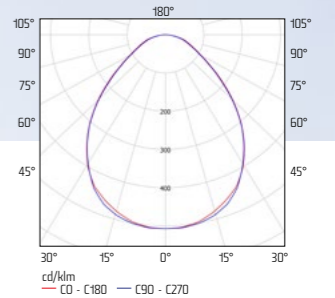
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GENERAL LIGHTING

# PURO LED P

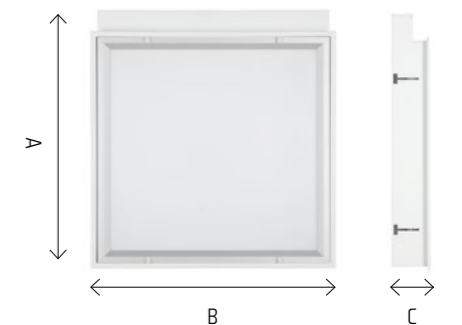
- max. 3900 lm
- max. 81 lm/W
- IK07
- 
- IP65
- A



- Meets high requirements
- Solid steel powder-coated body
- Very high ingress protection
- Diffuser: opal (soft light), prm (low glare)

Recessed mounted IP65-rated led luminaire designed for medical, healthcare and laboratory rooms as well as in industrial facilities (especially in food, data base centers, pharmaceuticals, cosmetics), where high ingress protection class and the highest lighting parameters are required.

- ➔ Luminaire power range [W]: 48
- ➔ Luminous flux range [lm]: 3400 - 3900
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: recessed
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA; glass
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 595/595/100
- ➔ Features: DIMM DALI



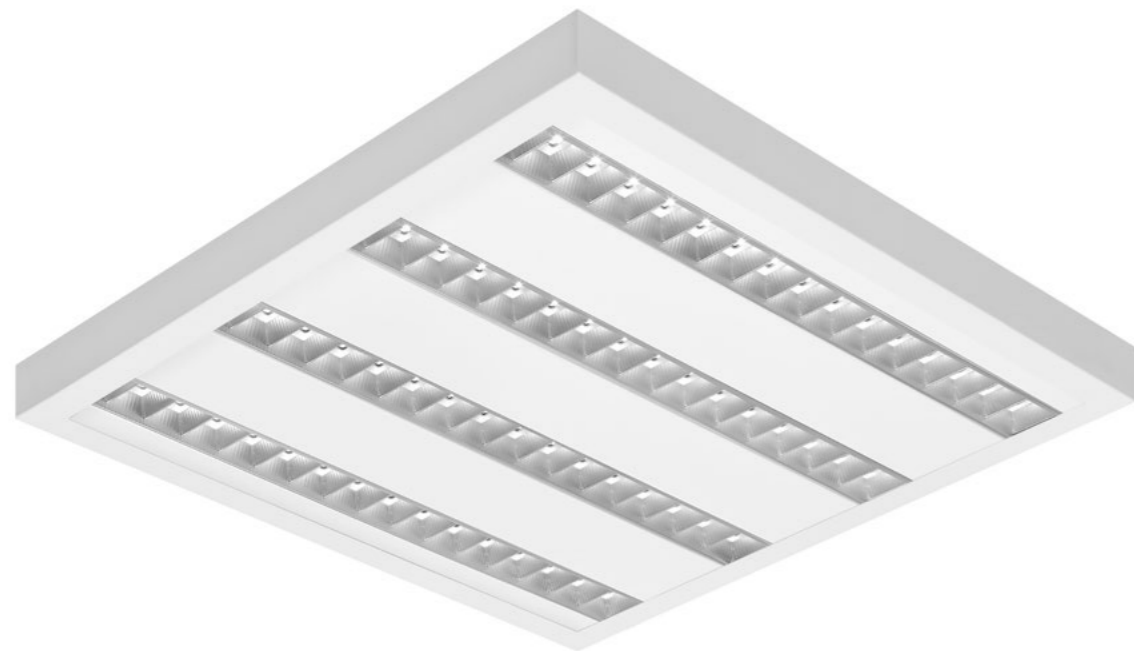
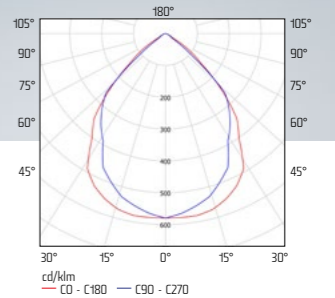
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GENERAL LIGHTING

# LABO LED P

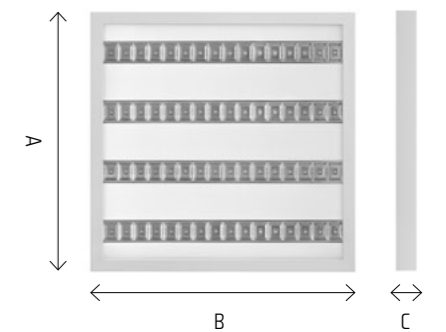
- max. 10250 lm
- max. 80 lm/W
- IK07
- 
- IP65
- A



- Meets high requirements
- Solid steel powder-coated body
- Very high ingress protection
- Optics: he (limited glare) or opal (soft light) reflector
- Option: Ra>90
- Shatterproof diffuser

Versatile recessed mounted IP65-rated led luminaire designed for medical, healthcare and laboratory rooms as well as in industrial facilities (especially in food, data base centers, pharmaceuticals, cosmetics), where high ingress protection class and the highest lighting parameters are required.

- ➔ Luminaire power range [W]: 32; 48; 64; 128
- ➔ Luminous flux range [lm]: 2850 - 10250
- ➔ Colour temperature [K]: 4000
- ➔ Mounting version: recessed
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 595/595/70; 595/1195/50; 295/1195/50; 295/1195/70; 595/595/50
- ➔ Features: DIMM DALI; RA>90



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AVAILABLE VERSIONS:







GENERAL LIGHTING

# LABO LED N

max.  
10250 lm

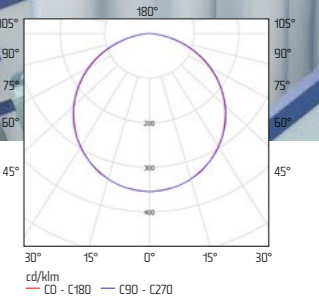
max.  
80 lm/W

IK07



IP65

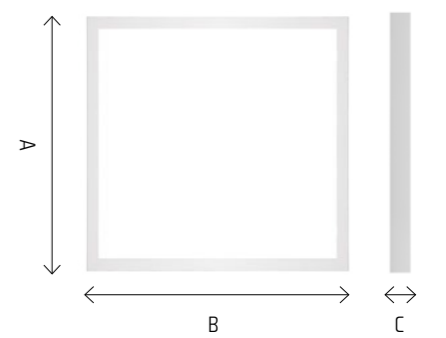
A



- Meets high requirements
- Solid steel powder-coated body
- Very high ingress protection
- Optics: he (limited glare) or opal (soft light) reflector
- Option: Ra>90
- Shatterproof diffuser

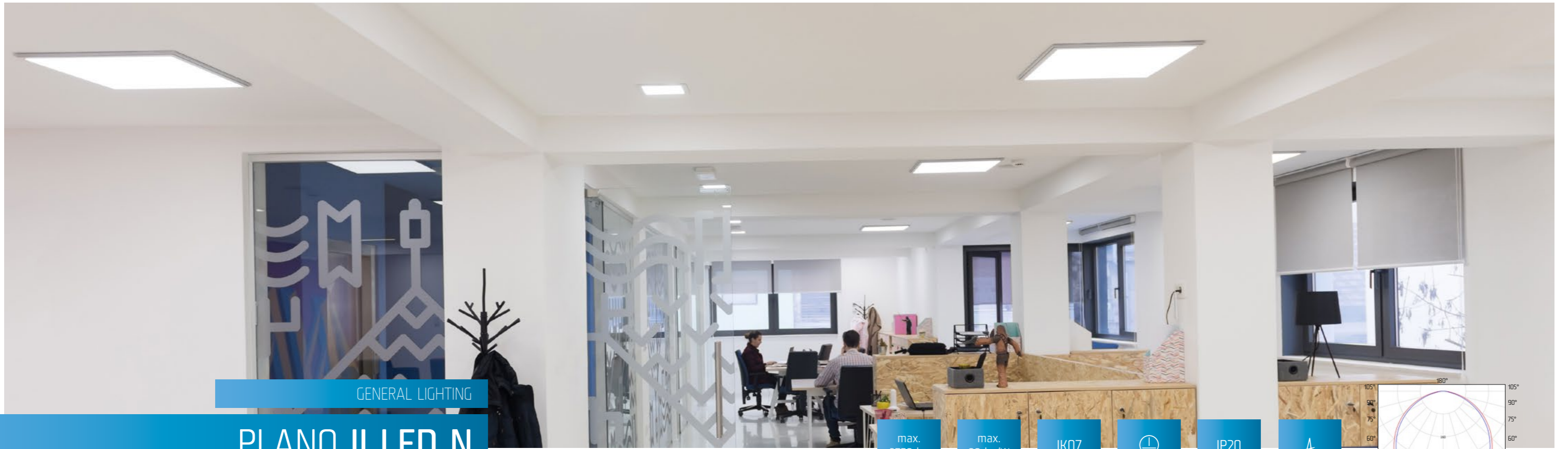
Versatile surface mounted IP65-rated led luminaire designed for medical, healthcare and laboratory rooms as well as in industrial facilities (especially in food, data base centers, pharmaceuticals, cosmetics), where high ingress protection class and the highest lighting parameters are required.

- ➔ Luminaire power range [W]: 32; 48; 64; 96; 128
- ➔ Luminous flux range [lm]: 2850 - 10250
- ➔ Colour temperature [K]: 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 595/595/70; 595/1195/50; 295/1195/50; 295/1195/70; 595/595/50
- ➔ Features: DIMM DALI



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GENERAL LIGHTING

# PLANO II LED N

max.  
3750 lm

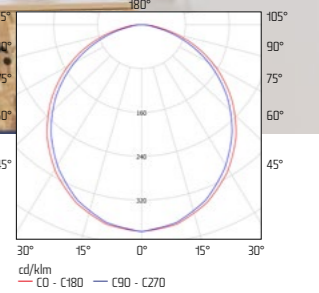
max.  
80 lm/W

IK07



IP20

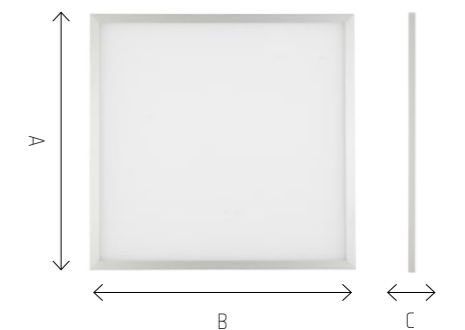
A



- Elegant design
- Low slim profile
- Aluminium profile frame
- Low weight
- Edge light

Surface mounted edge illuminated slim panel luminaire suited for indoor application in offices, conference rooms or general use in representative areas such as hotels and restaurants. Suitable for task lighting even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for conventional T8 & T5 luminaires.

- Luminaire power range [W]: 22; 44
- Luminous flux range [lm]: 1900 - 3750
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: aluminium anode c0; powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 640/640/30



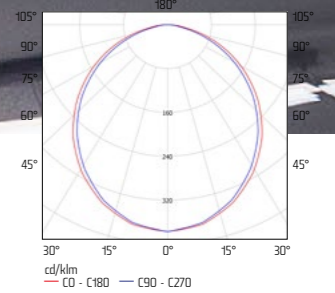
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GENERAL LIGHTING

# PLANO II LED Z

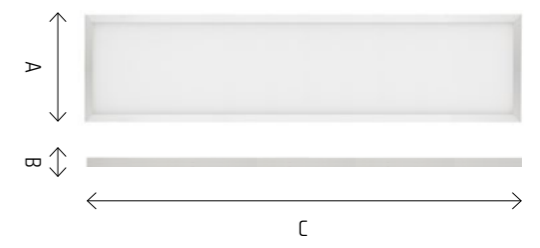
- max. 4400 lm
- max. 94 lm/W
- IK07
- 
- IP20
- A/A+



- Elegant design
- Low slim profile
- Aluminium profile frame
- Low weight
- Edge light

Suspended mounted edge illuminated slim panel luminaire suited for indoor application in offices, conference rooms or general use in representative areas such as hotels and restaurants. Suitable for task lighting even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for conventional T8 & T5 luminaires.

- Luminaire power range [W]: 22; 32; 52
- Luminous flux range [lm]: 1500 - 4400
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: aluminium anode c0; powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 195/15/1195; 245/15/245; 595/15/595
- Suspension included in set
- Features: DIMM 1-10V; DIMM DALI



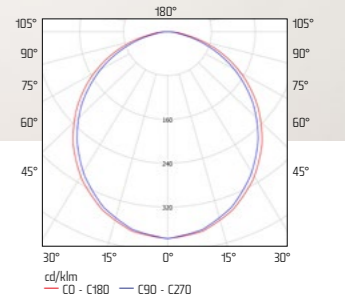
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GENERAL LIGHTING  
**PLANO II LED P**

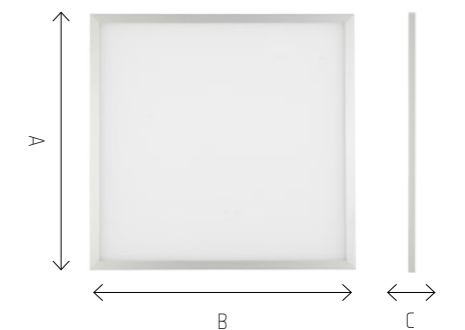
- max. 4400 lm
- max. 94 lm/W
- IK07
- 
- IP20
- A/A+



- Elegant design
- Low slim profile
- Aluminium profile frame
- Low weight
- Edge light

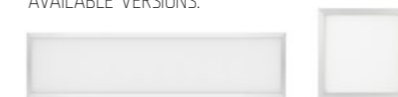
Recessed mounted edge illuminated slim panel luminaire suited for indoor application in offices, conference rooms or general use in representative areas such as hotels and restaurants. Suitable for task lighting even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for conventional T8 & T5 luminaires.

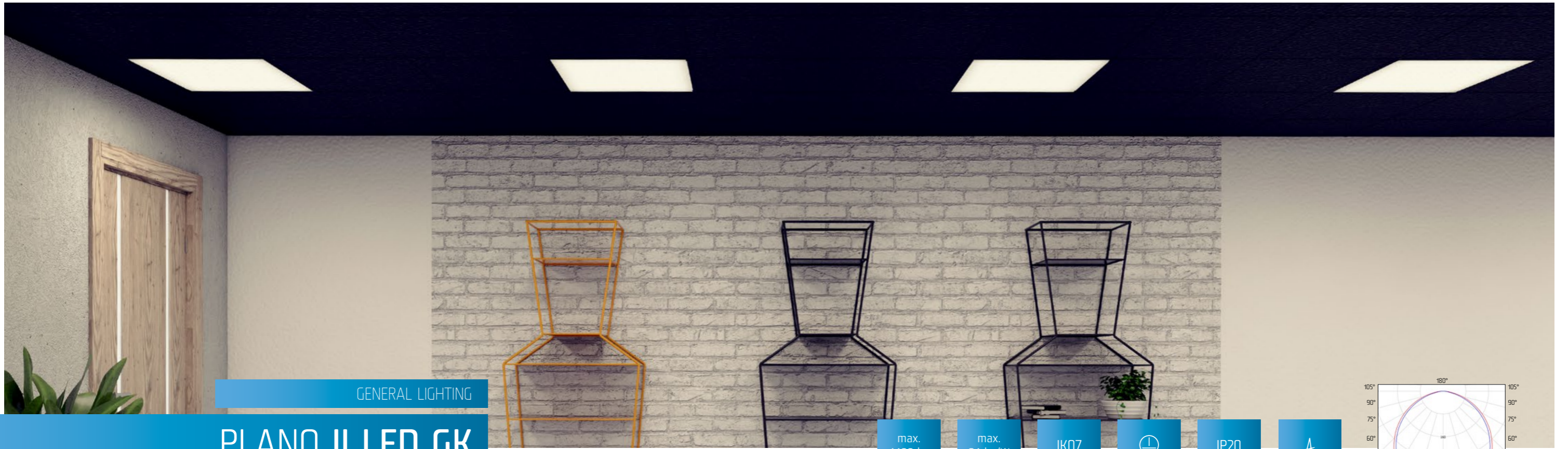
- Luminaire power range [W]: 22; 32; 52
- Luminous flux range [lm]: 1600 - 4400
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: aluminium anode c0; powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 295/1195/15; 245/245/15; 595/595/15
- Features: DIMM 1-10V; DIMM DALI



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AVAILABLE VERSIONS:





GENERAL LIGHTING

# PLANO II LED GK

max.  
4400 lm

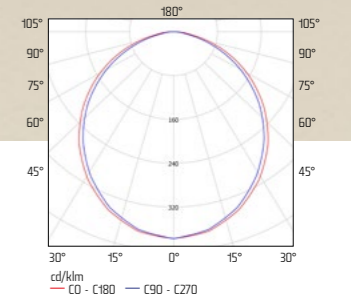
max.  
94 lm/W

IK07



IP20

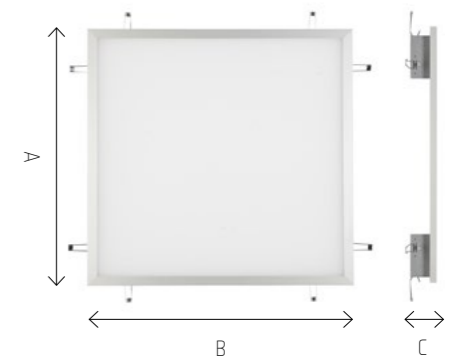
A



- Elegant design
- Low slim profile
- Aluminium profile frame
- Low weight
- Edge light

Recessed mounted edge illuminated slim panel luminaire suited for indoor application in offices, conference rooms or general use in representative areas such as hotels and restaurants. Suitable for task lighting even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for conventional T8 & T5 luminaires.

- ➔ Luminaire power range [W]: 22; 32; 52
- ➔ Luminous flux range [lm]: 1600 - 4400
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: recessed in plasterboard ceiling
- ➔ Material of the body: aluminium anode c0; powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 295/1195/65; 595/595/65; 245/245/65
- ➔ Features: DIMM 1-10V; DIMM DALI



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AVAILABLE VERSIONS:





GENERAL LIGHTING

# PLANO LED

max.  
2600 lm

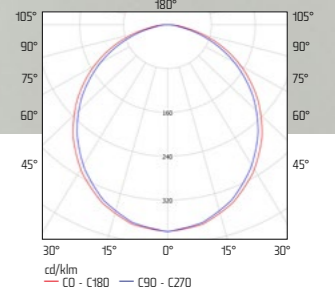
max.  
73 lm/W

IK07



IP20

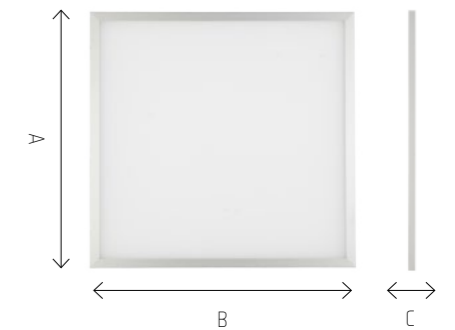
A



- Attractive value for money
- Elegant design
- Low slim outline
- Aluminium body
- Low weight

Versatile LED luminaire characterized by low profile with smooth and elegant design, for recessed modular ceiling systems. Luminaire with built-in energy saving LED light source, made from aluminium (white colour), equipped with multilayer PC diffuser providing perfect light dispersion and low glare.

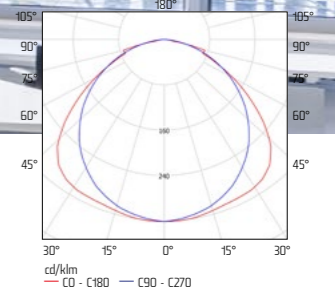
- ➔ Luminaire power range [W]: 36
- ➔ Luminous flux range [lm]: 2400 - 2600
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: recessed
- ➔ Material of the body: aluminium; powder coated steel
- ➔ Diffuser material: PP
- ➔ Diffuser type: OPAL
- ➔ Dimensions [mm]: 595/595/8



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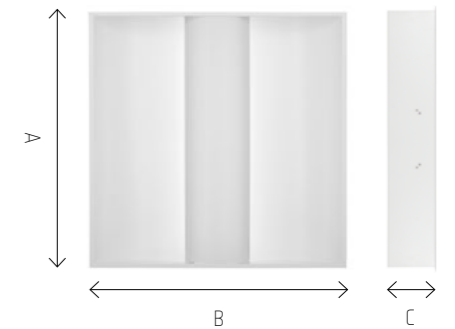
max. 2600 lm    max. 87 lm/W    IK07       IP20    A



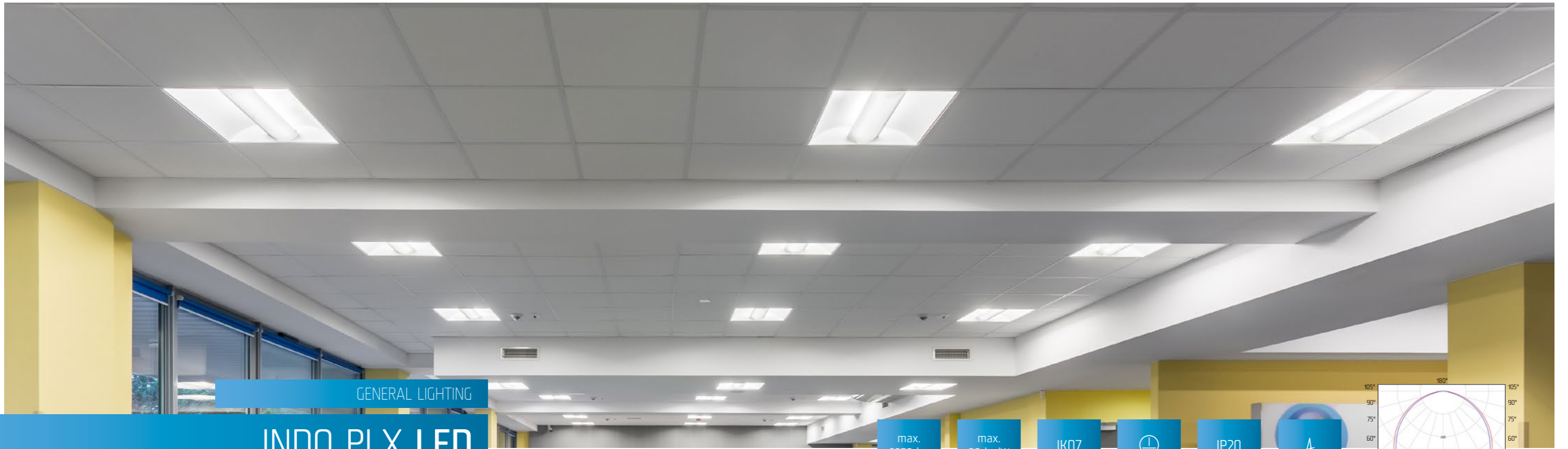
- Unconventional
- Solid steel powder-coated body
- Comfortable indirect light
- Creates the atmosphere for relaxation

Recessed mounted indoor led luminaire providing indirect lighting for extended comfort and glare-free application. Particularly well suited for indoor use as primary light source dedicated for work requiring eyesight concentration or work with computers. Luminaire dedicated to offices, open spaces, meeting rooms, or healthcare. It's also perfect replacement of traditional T8 and T5 tube luminaires.

- ➔ Luminaire power range [W]: 30
- ➔ Luminous flux range [lm]: 2400 - 2600
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: recessed
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: steel powder coated
- ➔ Diffuser type: perforated
- ➔ Dimensions A/B/C [mm]: 595/595/105; 625/625/105
- ➔ Features: DIMM DALI



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GENERAL LIGHTING

## INDO PLX LED

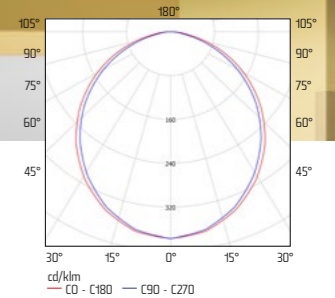
max.  
3250 lm

max.  
96 lm/W

IK07



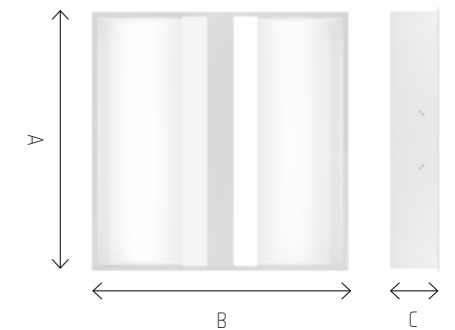
IP20



- Unconventional
- Steel powder-coated body
- Comfortable indirect light
- Creates the atmosphere for relaxation

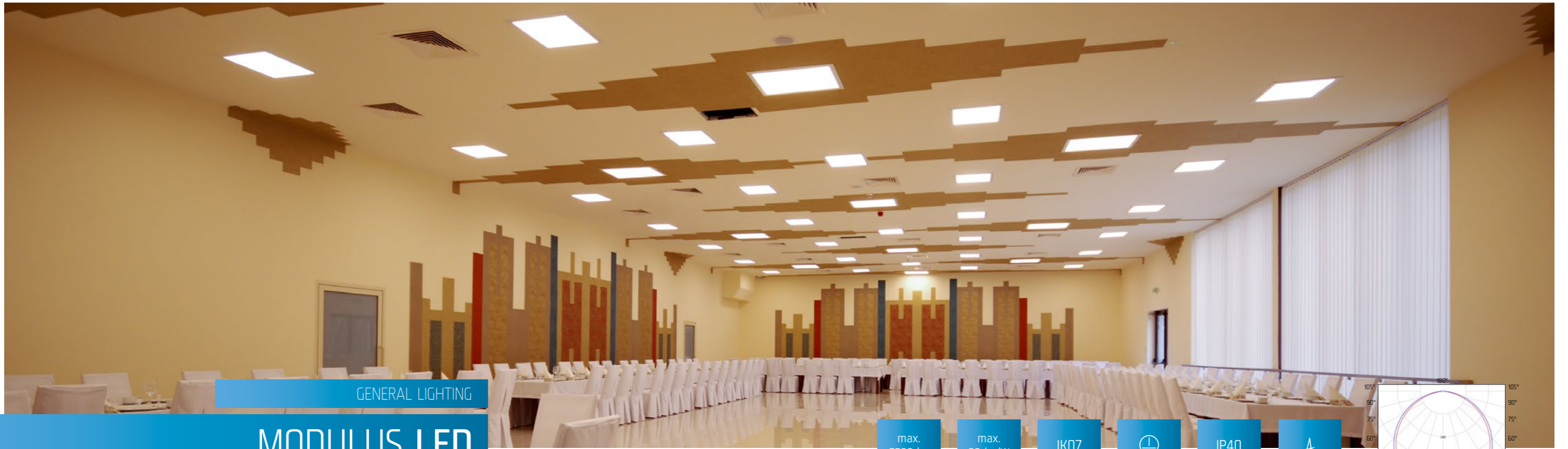
Recessed mounted indoor led luminaire providing indirect lighting for extended comfort of soft light. Particularly well suited for indoor use as primary light source dedicated for work requiring eyesight concentration or work with computers. Luminaire dedicated to offices, open spaces, meeting rooms, or healthcare. It's also perfect replacement of traditional T8 and T5 tube luminaires.

- Luminaire power range [W]: 34
- Luminous flux range [lm]: 3000 - 3250
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 595/595/105
- Features: DIMM DALI



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GENERAL LIGHTING

# MODULUS LED

max. 5500 lm

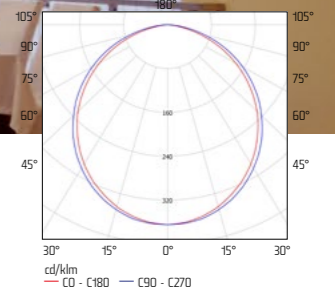
max. 99 lm/W

IK07



IP40

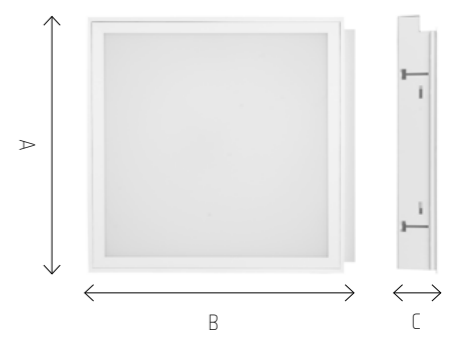
A



- Solid
- Steel powder-coated body
- Comfortable light; diffuser: opal (soft light), prm (low glare)
- Various sizes

Recessed steel bodied backlit led panel luminaire for indoor application in offices or general use. Suitable for task lighting even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for conventional T8 & T5 luminaires.

- ➔ Luminaire power range [W]: 48
- ➔ Luminous flux range [lm]: 4200 - 5500
- ➔ Colour temperature [K]: 3000; 4000; 5000
- ➔ Mounting version: recessed
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 295/1195/95; 320/1220/95; 595/595/95; 620/620/95; 625/625/95
- ➔ Features: DIMM 1-10V; DIMM DALI; AW emergency module



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## MADERA II LED N

GENERAL LIGHTING

max.  
4800 lm

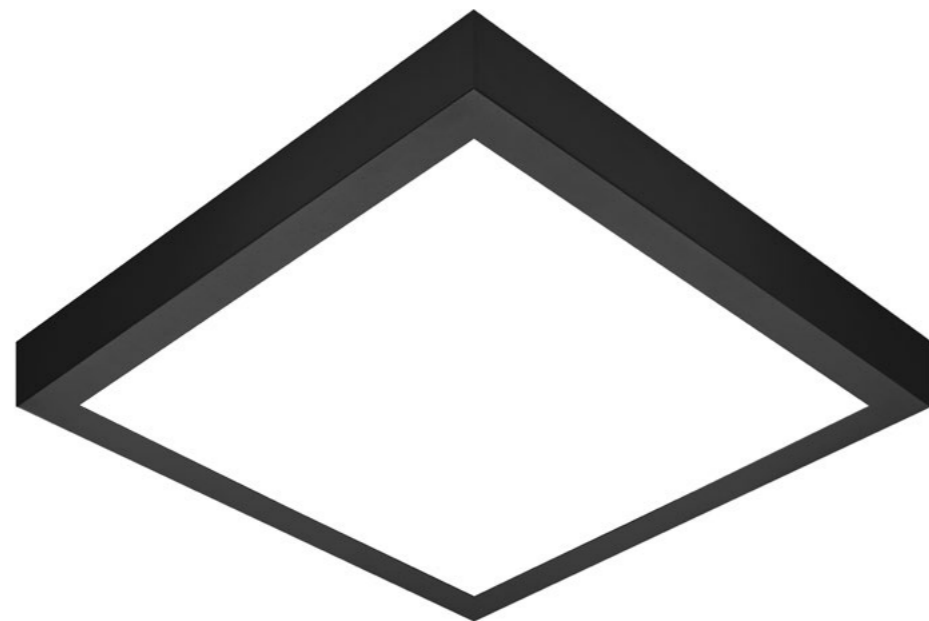
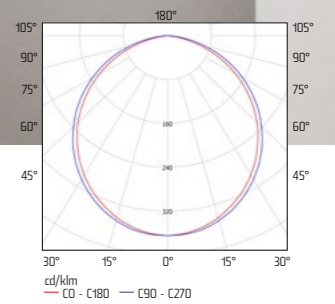
max.  
102 lm/W

IK07



IP44

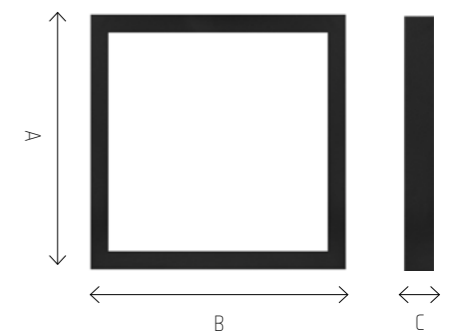
A/A+



- Classic design
- Increased ingress protection
- Solid steel powder-coated body
- Comfortable light; diffuser: opal (soft light), prm (low glare)
- Available in several colours
- Many power ranges and sizes
- High uniformity of light SDCM ≤3

Surface mounted steel bodied IP44 backlid LED panel luminaire for general lighting purpose. Esthetically finished solution, suitable for task lighting even in humid locations (IP44) and where the eyesight concentration is required. Particularly well suited for offices, receptions, kitchens, corridors, staircases, toilets.

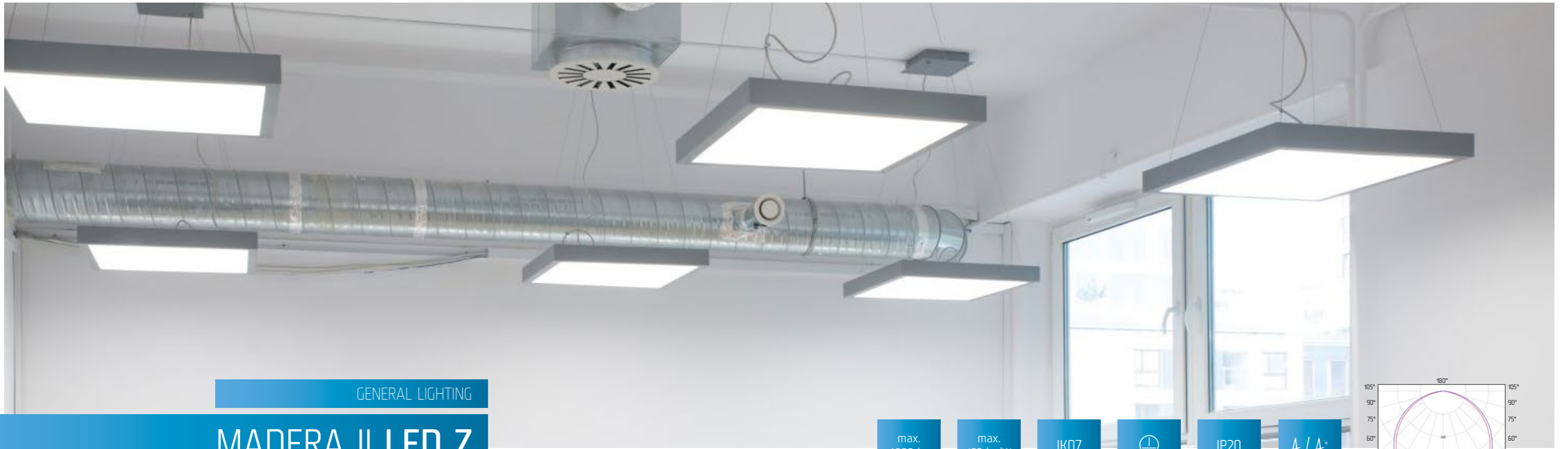
- Luminaire power range [W]: 18; 24; 30; 36; 48
- Luminous flux range [lm]: 1250 - 4800
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL; PRM
- Dimensions [mm]: 310/310/65; 480/480/65; 350/620/65; 620/620/65; 350/1170/65
- Features: RCR motion sensor; corridor function; DIMM DALI; AW emergency module



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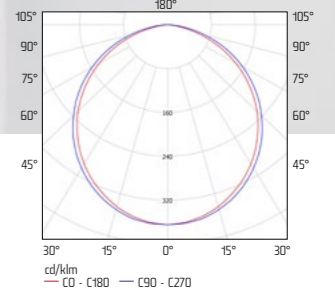
AVAILABLE VERSIONS:





GENERAL LIGHTING  
**MADERA II LED Z**

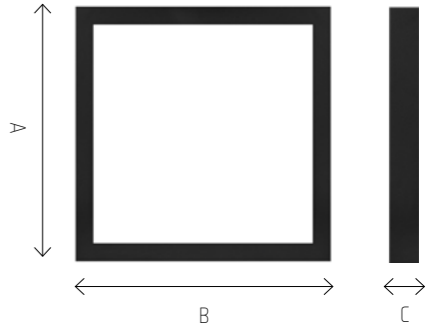
- max. 4800 lm
- max. 102 lm/W
- IK07
- 
- IP20
- A/A+



- Classic design
- Increased ingress protection
- Solid steel powder-coated body
- Comfortable light; diffuser: opal (soft light), prm (low glare)
- Available in several colours
- Many power ranges and sizes
- High uniformity of light SDCM ≤3

Suspended mounted steel bodied backlit LED panel luminaire for general lighting purpose. Esthetically finished solution, suitable for task lighting where the eyesight concentration is required. Particularly well suited for offices, receptions, corridors.

- Luminaire power range [W]: 18; 24; 30; 36; 48
- Luminous flux range [lm]: 1250 - 4800
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 310/310/65; 480/480/65; 350/620/65; 620/620/65; 350/1170/65
- Features: RCR motion sensor; corridor function; DIMM DALI; AW emergency module



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# MADERA ALTUS LED

GENERAL LIGHTING

max.  
5050 lm

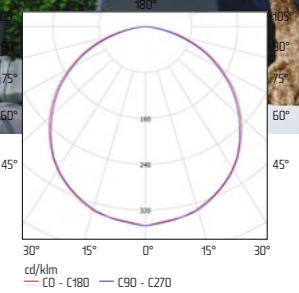
max.  
101 lm/W

IK07



IP20

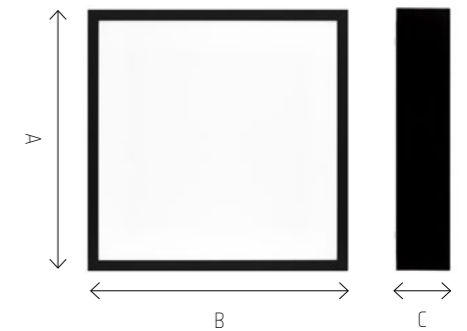
A/A+



- Large-size
- High energy efficiency
- Solid steel body
- Soft light

Multi-function square 900x900mm, suspended mounted LED backlid luminaire dedicated for: representative buildings, railway station halls, waiting rooms, shopping malls, entrance zones in public buildings

- ➔ Luminaire power range [W]: 50
- ➔ Luminous flux range [lm]: 4650 - 5050
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: suspended
- ➔ Material of the body: aluminium; powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 900/900/120



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GENERAL LIGHTING

## DOBLO LED

max.  
5350 lm

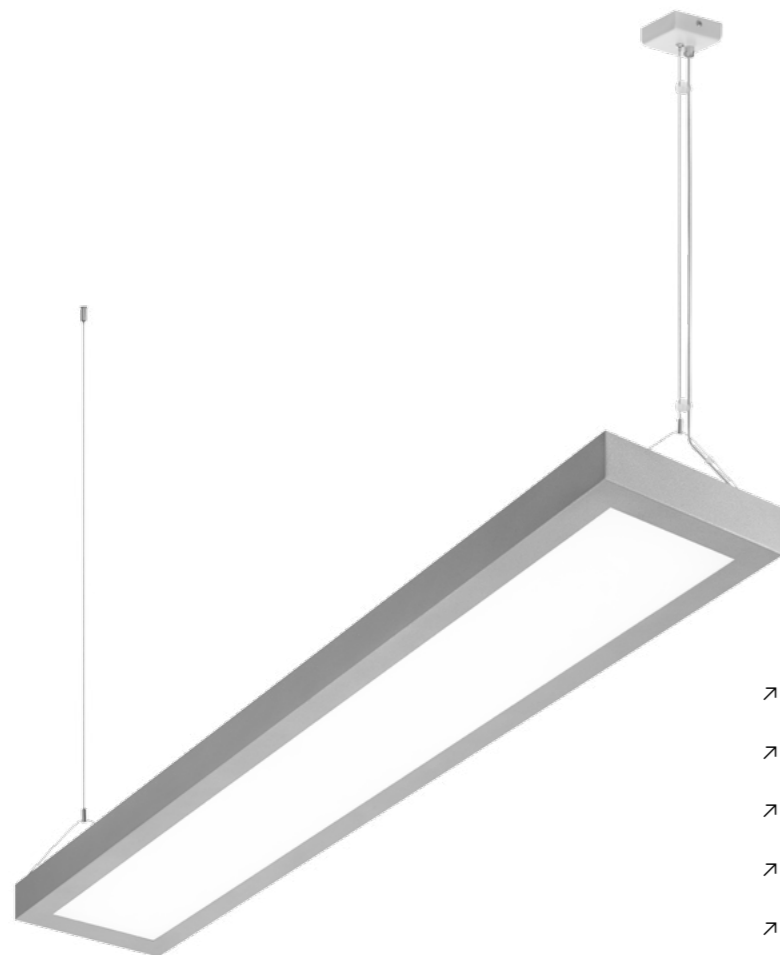
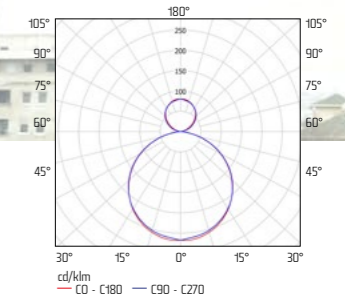
max.  
101 lm/W

IK07



IP20

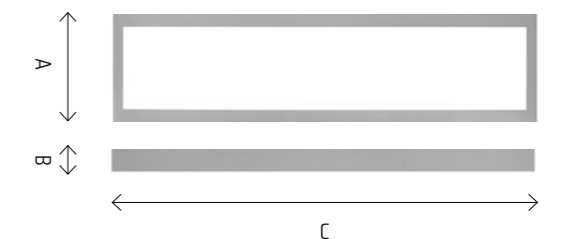
A+



- Elegance
- Solid steel powder-coated body
- Indirect light decorative effect
- Aesthetic hanging system included
- High availability of this design

Longitudinal suspended mounted direct/indirect led luminaire designed for indoor general purpose application. Esthetically finished decorative lighting solution especially recommended for representative rooms, receptions, front desks, etc.

- Luminaire power range [W]: 36; 50
- Luminous flux range [lm]: 3550 - 5350
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: powder coated steel
- Diffuser material: PS
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 200/52/1180
- Suspension included in set
- Features: DIMM DALI



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GENERAL LIGHTING

# SOLARIS LED

max.  
5050 lm

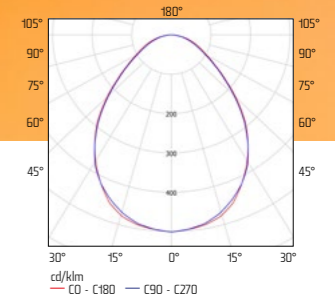
max.  
95 lm/W

IK07



IP40

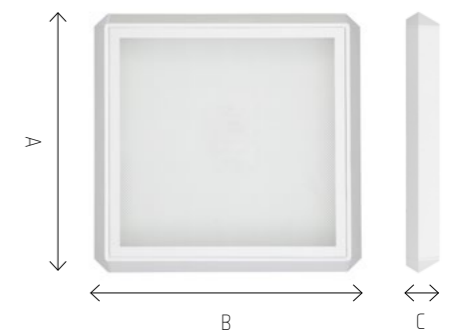
A



- Classic design
- Solid body made of steel sheet
- Diffuser: opal (soft light), prm (low glare)

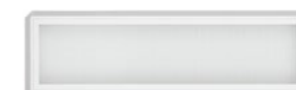
Versatile surface mounted steel bodied backlit led panel luminaire for indoor general purpose application. Particularly well suited for offices or other utility rooms. Appropriate as the main light source even when eyesight concentration is required. As well as new installations, it is an ideal energy saving replacement solution for the fluorescent luminaires.

- ➔ Luminaire power range [W]: 48
- ➔ Luminous flux range [lm]: 4150 - 5050
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 356/1250/85; 660/660/85
- ➔ Features: DIMM DALI; AW emergency module



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AVAILABLE VERSIONS:





GENERAL LIGHTING

## SMART LED EVO N

max.  
5950 lm

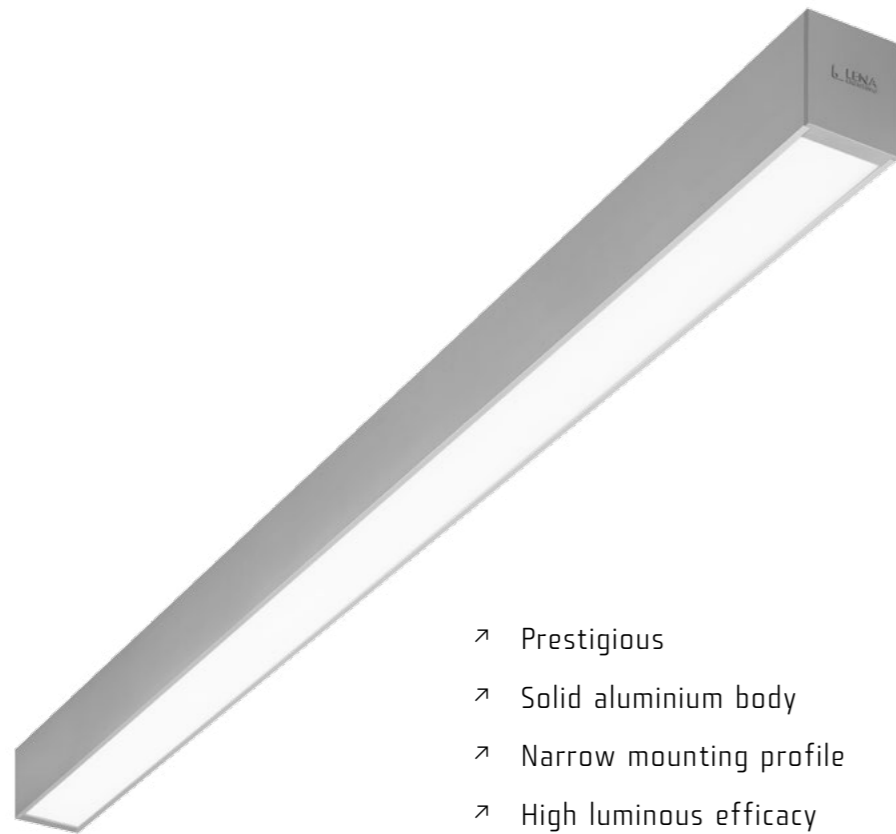
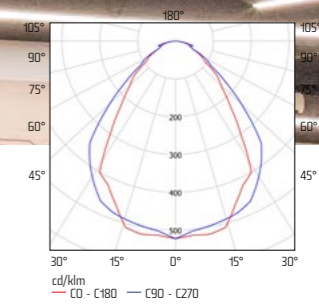
max.  
124 lm/W

IK06



IP20

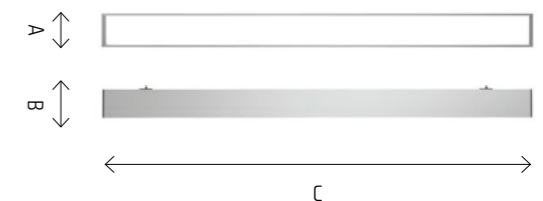
A/A+



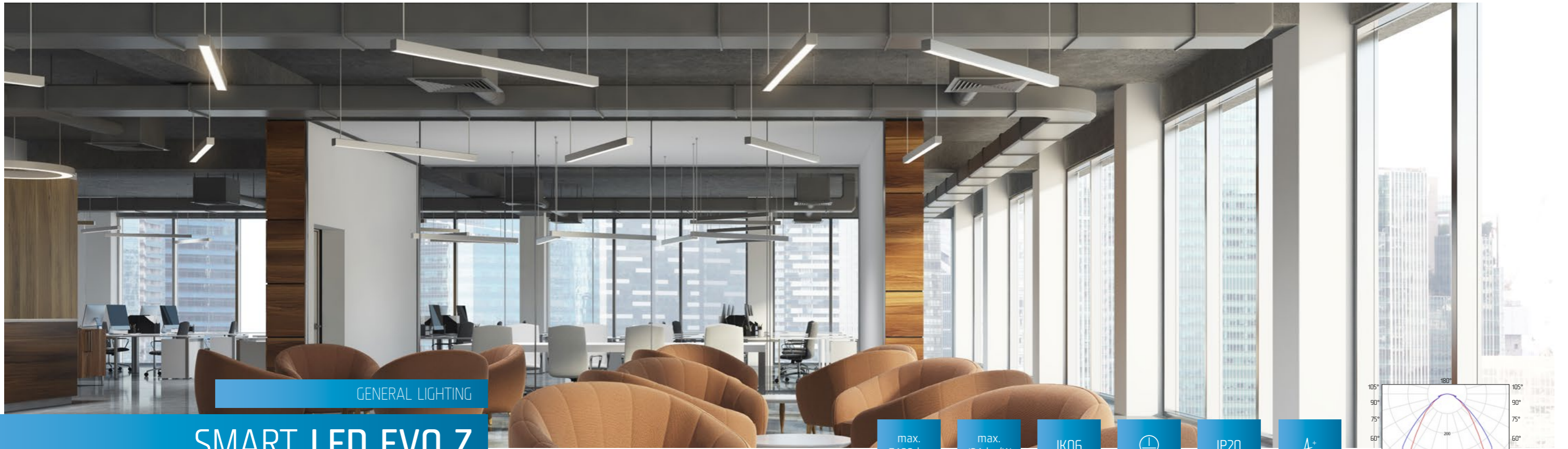
- Prestigious
- Solid aluminium body
- Narrow mounting profile
- High luminous efficacy
- Diffuser: opal and prm (soft light)
- Asymmetric light distribution
- Available body colours: white, black

Surface mounted slim profile led luminaire providing best comfort lighting to the architecture. May also be used in representative rooms, open spaces or corridors with available versions giving a choice of continues line installation.

- Luminaire power range [W]: 20; 30; 40; 48; 50
- Luminous flux range [lm]: 2250 - 5950
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 55/75/1140; 55/75/1420; 55/70/1165
- Features: DIMM DALI

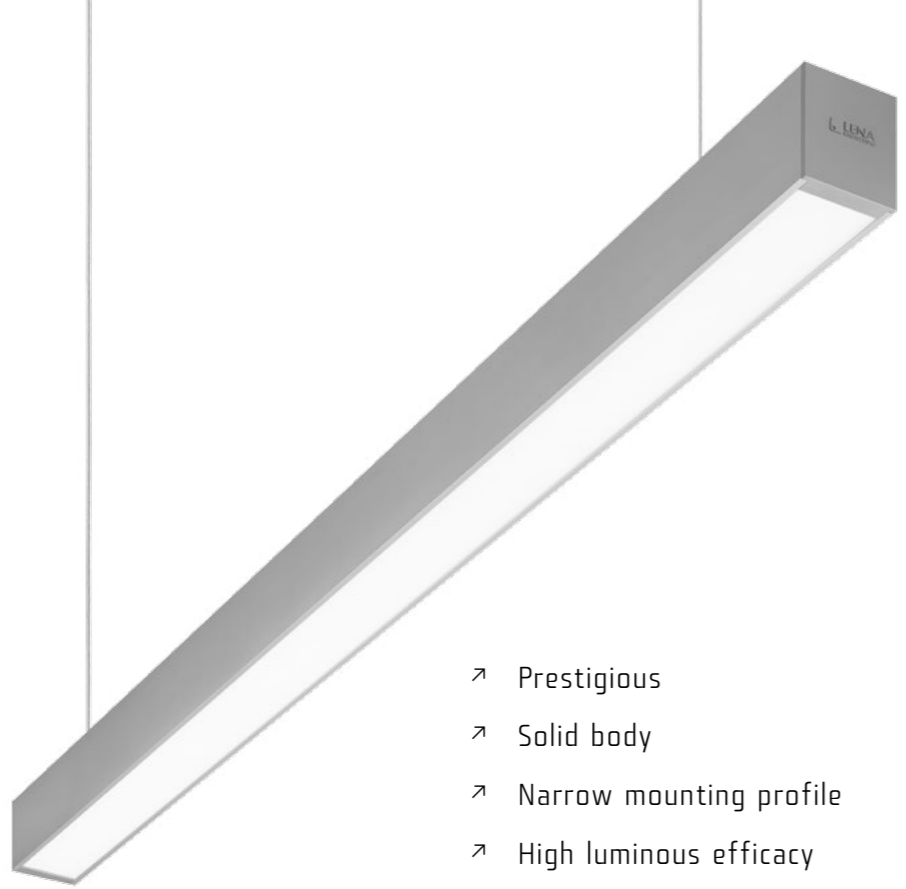
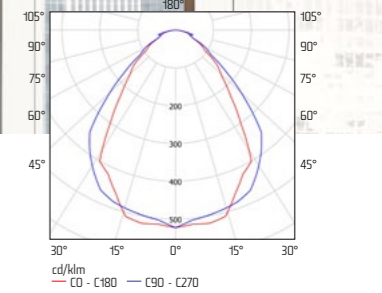


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GENERAL LIGHTING  
**SMART LED EVO Z**

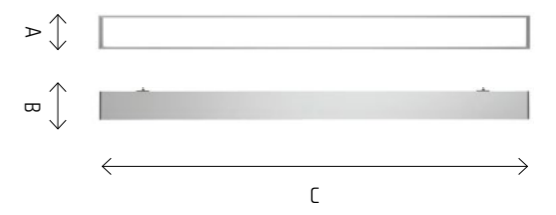
- max. 7400 lm
- max. 124 lm/W
- IK06
- 
- IP20
- A+



- Prestigious
- Solid body
- Narrow mounting profile
- High luminous efficacy
- Diffuser: opal and prm (soft light)
- Available body colours: white, black

Ceiling suspended mounted aluminium slim profile led luminaire providing best comfort lighting to the architecture. Available as a choice with direct indirect lighting. Particularly well suited for indoor use as primary light source dedicated for work requiring eyesight concentration or work with computers. May also be used in representative rooms, reception desks, hotel lobbies, open spaces or corridors with versions giving a choice of continues line installation.

- Luminaire power range [W]: 20; 30; 40; 48; 50; 20/15; 30/15; 40/15; 48/15; 50/15
- Luminous flux range [lm]: 2250 - 7400
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL; PRM
- Dimensions A/B/C [mm]: 55/65/1140; 55/65/1420
- Features: DIMM DALI; DIR / IND light



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# SMART LED EVO SYSTEM N

GENERAL LIGHTING

max.  
5950 lm

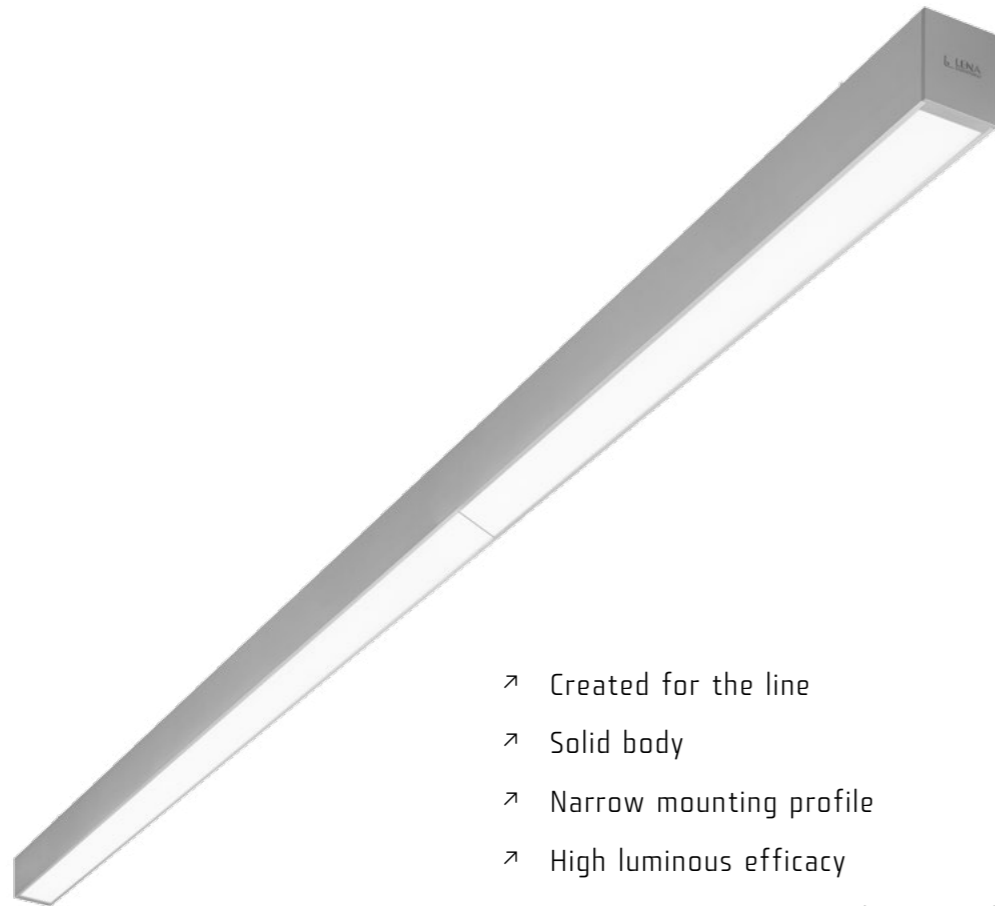
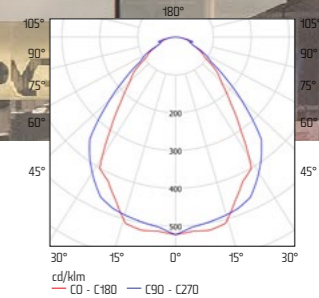
max.  
124 lm/W

IK06



IP20

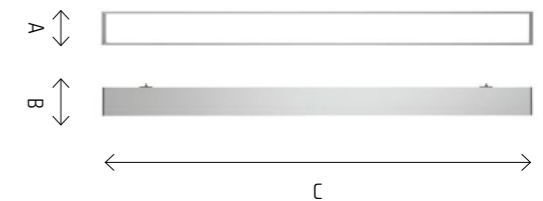
A+



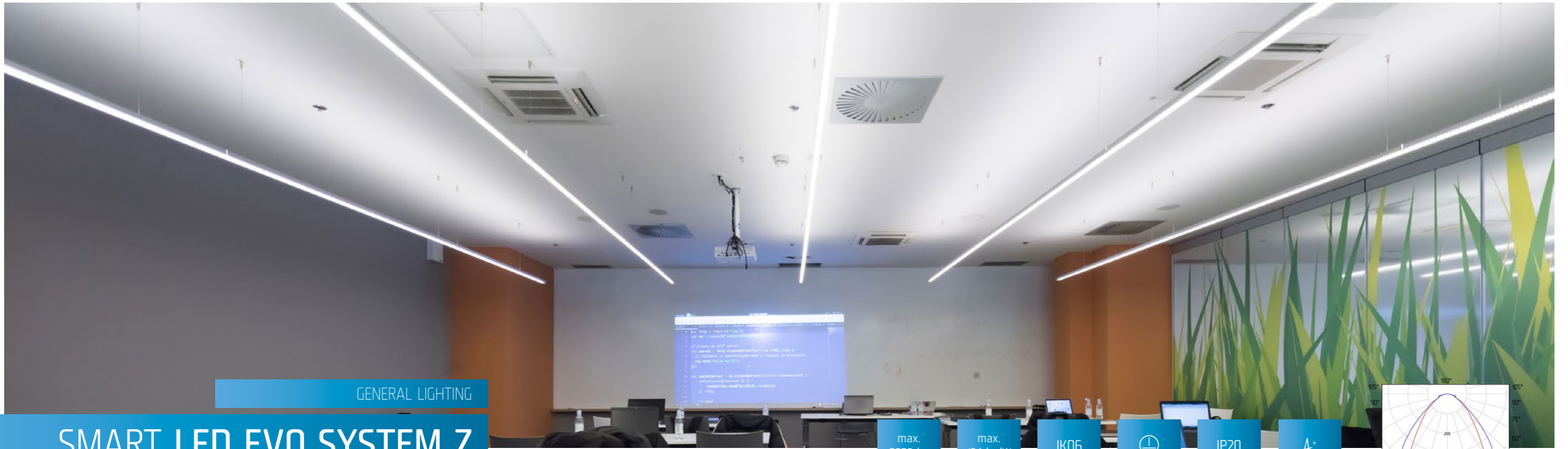
- Created for the line
- Solid body
- Narrow mounting profile
- High luminous efficacy
- Diffuser: opal and prm (soft light)
- Available body colours: white, black

The system of a surface mounted continuous lighting luminaire with a very narrow cross-section. Its body is made of anodized gray aluminum profile. Optical system designed in two variants: opal or prismatic diffuser. The luminaire is equipped with a unique suspension system that facilitates mounting of the luminaire and adjustment of the suspension length.

- ➔ Luminaire power range [W]: 20; 30; 40; 48; 50
- ➔ Luminous flux range [lm]: 2250 - 5950
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: aluminium
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]:  
55/75/1131 (end module); 55/75/1123 (middle module);  
55/75/1412 (end module); 55/75/1404 (middle module)
- ➔ Features: DIMM DALI



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GENERAL LIGHTING

## SMART LED EVO SYSTEM Z

max.  
5950 lm

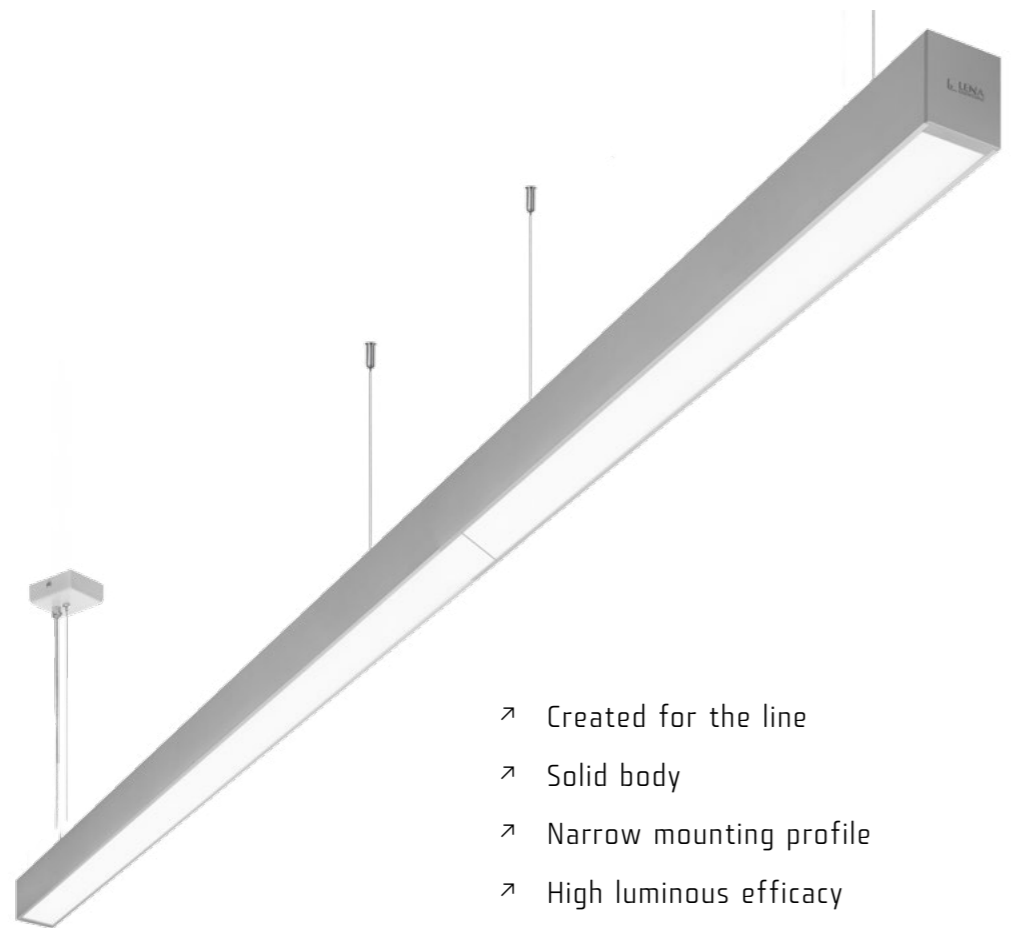
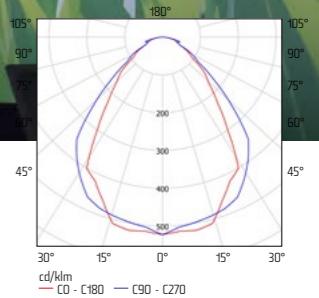
max.  
124 lm/W

IK06



IP20

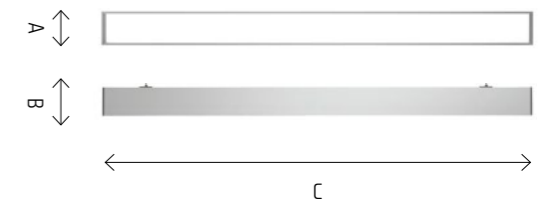
A+



- Created for the line
- Solid body
- Narrow mounting profile
- High luminous efficacy
- Diffuser: opal and prm (soft light)
- Available body colours: white, black

The system of a suspended continuous lighting luminaire with a very narrow cross-section. Its body is made of anodized gray aluminum profile. Optical system designed in two variants: opal or prismatic diffuser. The luminaire is equipped with a unique suspension system that facilitates mounting of the luminaire and adjustment of the suspension length.

- Luminaire power range [W]: 20; 30; 40; 48; 50
- Luminous flux range [lm]: 2250 - 5950
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL; PRM
- Dimensions [mm]:  
55/65/1131 (end module); 55/65/1123 (middle module);  
55/65/1412 (end module); 55/65/1404 (middle module)
- Features: DIMM DALI



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GENERAL LIGHTING

# INTEGRA LED Z

max.  
5700 lm

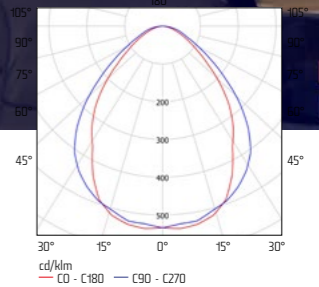
max.  
97 lm/W

IK07



IP20

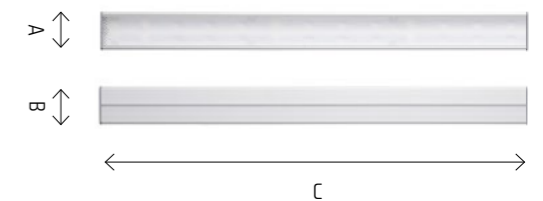
A/A+



- Elegance
- Solid aluminium body
- Diffuser: opal (soft light), prm (low glare)
- Option: decorative deco led strip in several colours
- Aesthetic hanging system

Ceiling suspended mounted aluminium profile led luminaire with a choice of unique decorative side light strip for additional ambient light and style. Luminaire dedicated for internal use. Ideal for representative spaces, meeting rooms and corridors.

- ➔ Luminaire power range [W]: 24; 32; 40; 48; 60
- ➔ Luminous flux range [lm]: 1800 - 5700
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: suspended
- ➔ Material of the body: aluminium; powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 80/80/900; 80/80/1170; 80/80/1440; 155/80/900; 155/80/1170
- ➔ Features: DIMM DALI; DECO LED strip in body



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AVAILABLE VERSIONS:

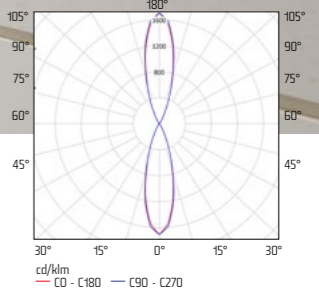




GENERAL LIGHTING

# INTEGRA LED WALL LIGHTS

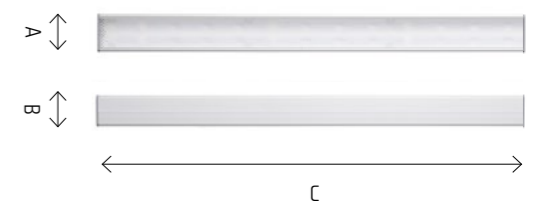
- max. 2100 lm
- max. 88 lm/W
- IK07
- 
- IP20
- A



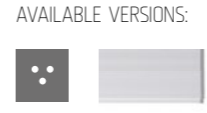
- Elegance
- Solid aluminium body
- Diffuser: opal (soft light)
- Easy assembly

Complementary line of products for INTEGRA led profiles. Intended to be installed on walls as a wallwasher with a choice of one or two light direction. The luminaire dedicated for indoor application. It is widely used in representative rooms, commercial buildings, shopping malls. With its high finish quality it may be used as an accent lighting in elegant and tasteful staircases.

- Luminaire power range [W]: 6; 24
- Luminous flux range [lm]: 520 - 2100
- Colour temperature [K]: 4000
- Mounting version: surface
- Material of the body: aluminium; powder coated steel
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions [mm]: 80/80/110; 80/80/1000



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GENERAL LIGHTING

# MIRRA LED

max.  
1600 lm

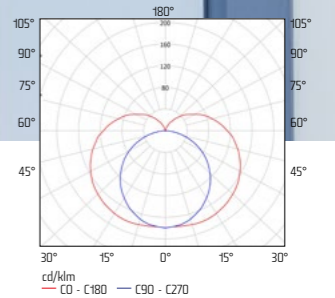
max.  
80 lm/W

IK10



IP44

A+



The luminaire is suitable for rooms that require increased ingress protection (IP44) such as toilets and bathrooms in public facilities; schools, public offices; shopping malls, office buildings and industrial buildings.

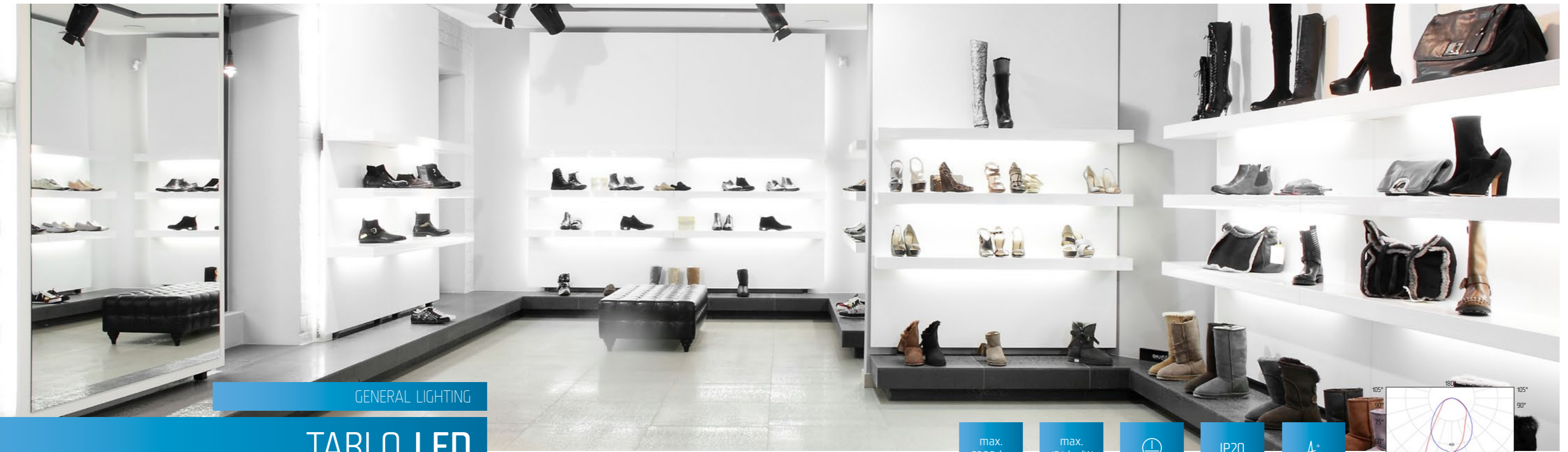


- Classic design
- Versatility of use
- Increased ingress protection (IP44)
- Good value for money

- Luminaire power range [W]: 15, 20
- Luminous flux range [lm]: 1200 - 1600
- Colour temperature [K]: 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: 52/69/600; 52/69/900



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GENERAL LIGHTING

# TABLO LED

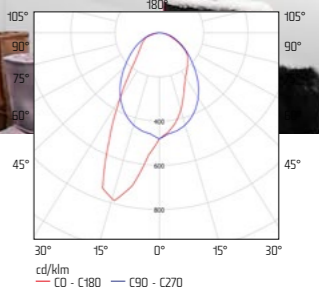
max.  
9300 lm

max.  
121 lm/W



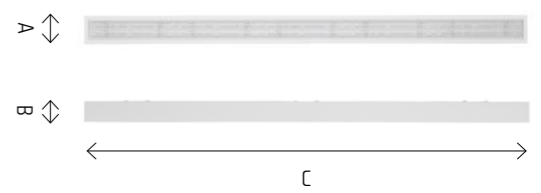
IP20

A+



The solid steel body and asymmetric light distribution ideally fit the lighting of boards, paintings and show-cases. The luminaire dedicated for indoor application. It is widely used in representative rooms, commercial buildings, shopping malls.

- Luminaire power range [W]: 35, 70
- Luminous flux range [lm]: 4300 - 9300
- Colour temperature [K]: 3000; 4000
- Mounting version: surface, recessed
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions [mm]: 85/60/1435



- Asymmetrical light distribution
- Solid steel body
- Classic design
- Modern construction
- Recessed version available

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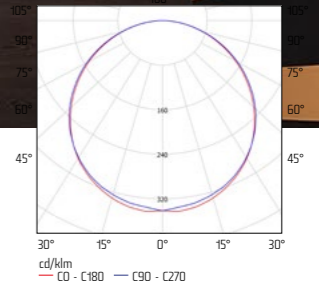




GENERAL LIGHTING

# KASTOR LED

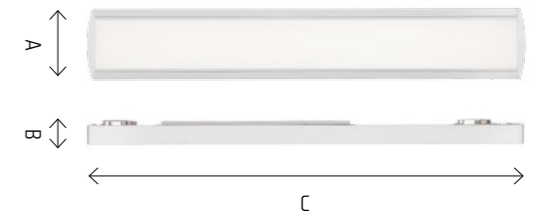
- max. 4000 lm
- max. 83 lm/W
- IK07
- 
- IP40
- A



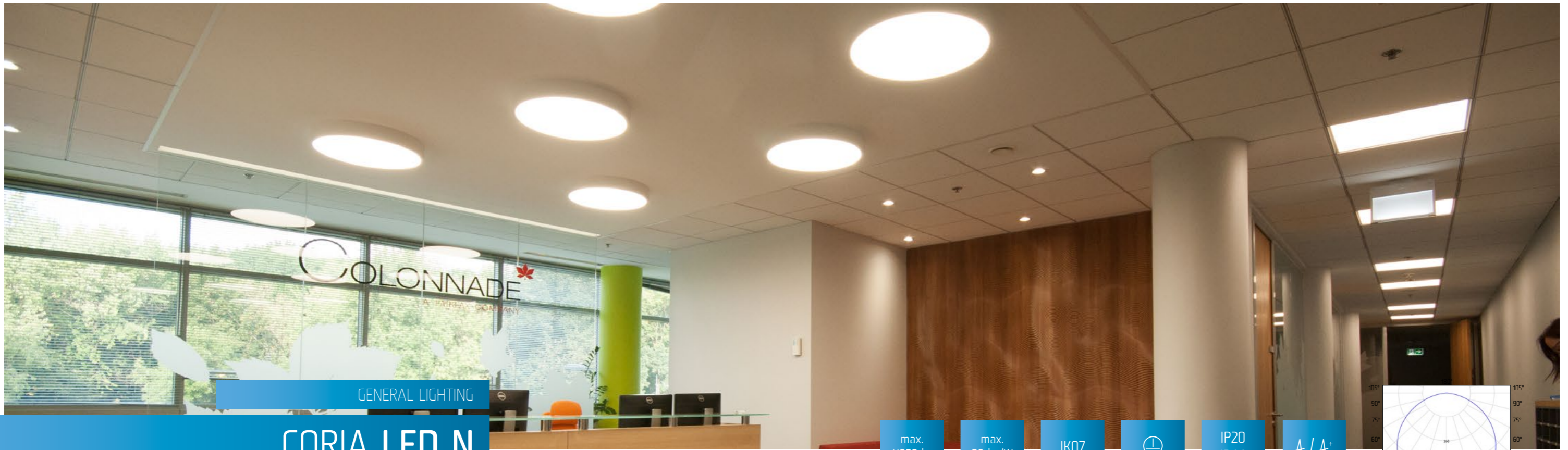
- Solid
- Steel powder-coated body
- Fast tool-free assembly
- Diffuser: opal (soft light)

Longitudinal steel bodied backlit led panel luminaire designed for indoor general purpose application. Particularly well suited for corridors or other utility rooms. As well as new installations, it is an ideal energy saving replacement solution for the fluorescent luminaires.

- ➔ Luminaire power range [W]: 48
- ➔ Luminous flux range [lm]: 3700 - 4000
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL; PRM
- ➔ Dimensions A/B/C [mm]: 180/60/1130



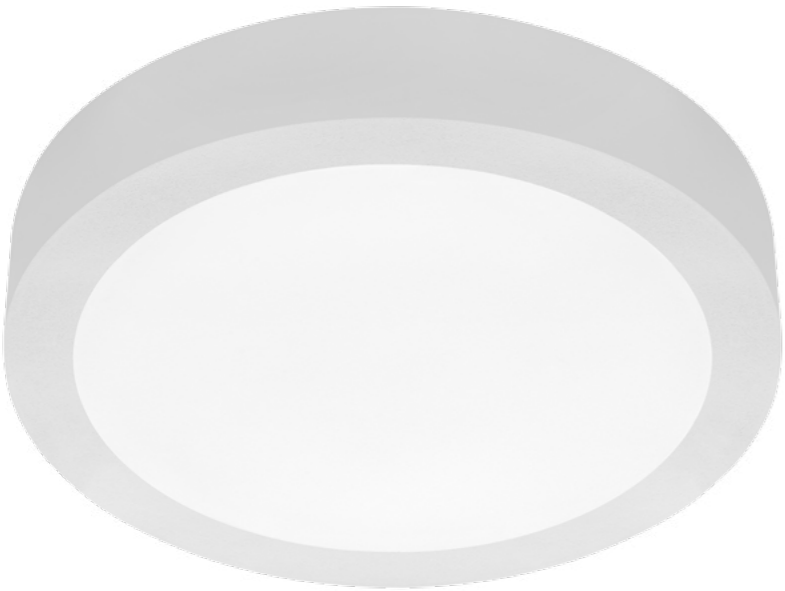
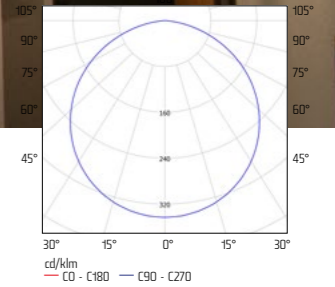
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GENERAL LIGHTING

# CORIA LED N

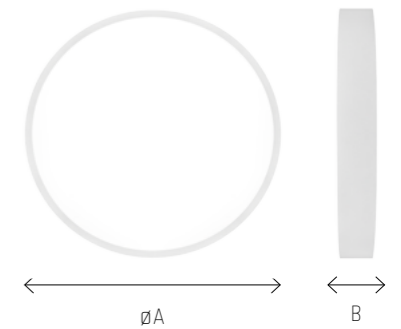
- max. 11050 lm
- max. 98 lm/W
- IK07
- 
- IP20  
IP44
- A/A+



- Classic design and elegance
- Slim profile
- Three sizes
- Intuitive assembly
- Option: lighting ring „EDGE”

Surface mounted round led luminaire dedicated for downlighting providing optimal lighting comfort. Higher lighting outputs optimized for middle high applications. It is particularly well-suited to be used as the main light source as general lighting in corridors, shopping galleries, retail stores, representative rooms.

- Luminaire power range [W]: 22; 32; 50; 100
- Luminous flux range [lm]: 1750 - 11050
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: powder coated steel
- Diffuser material: PS
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø400/70; ø400/86; ø600/86; ø900/86
- Features: RCR motion sensor



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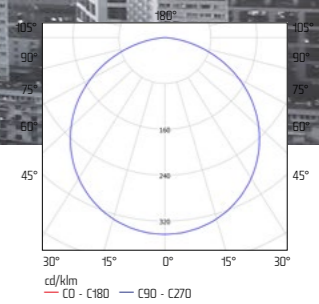
AVAILABLE VERSIONS:







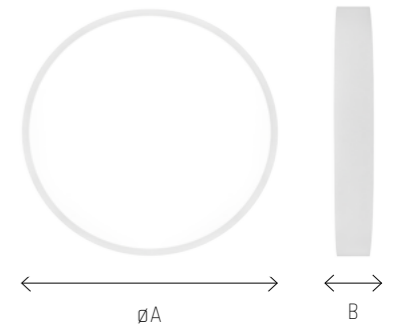
- max.  
11050 lm
- max.  
98 lm/W
- IK07
- ⏚
- IP20
- A/A+



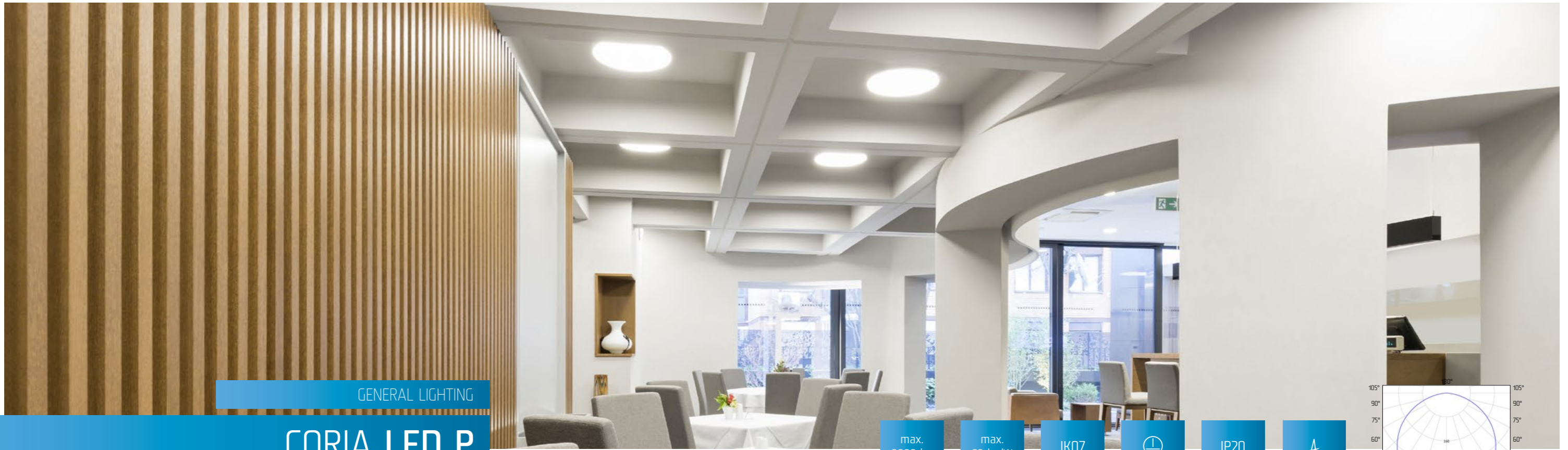
- Classic design and elegance
- Slim profile
- Three sizes

Ceiling suspended mounted round led luminaire dedicated for downlighting providing optimal lighting comfort. Higher outputs optimized for middle high applications. It is particularly well-suited to be used as the main light source as general lighting in corridors, shopping galleries, retail stores, representative rooms.

- ➔ Luminaire power range [W]: 22; 50; 100
- ➔ Luminous flux range [lm]: 1750 - 11050
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: suspended
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PS
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B [mm]: ø400/86; ø600/86; ø900/86
- ➔ Features: RCR motion sensor; DIMM DALI



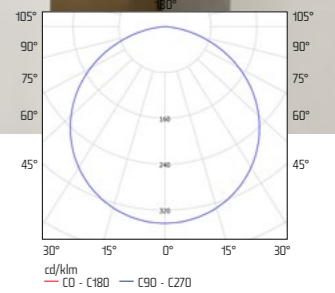
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GENERAL LIGHTING

# CORIA LED P

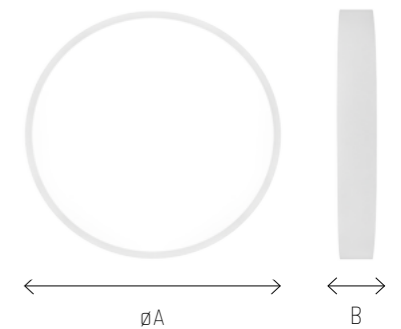
- max. 3000 lm
- max. 83 lm/W
- IK07
- 
- IP20
- A



- Classic design and elegance
- Slim profile
- Option: edge lighting

Recessed mounted round led luminaire dedicated for downlighting providing optimal lighting comfort. Higher outputs optimized for middle high applications. It is particularly well-suited to be used as the main light source in representative rooms, general lighting in corridors, shopping galleries, retail stores.

- Luminaire power range [W]: 30; 32
- Luminous flux range [lm]: 2100 - 3000
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B [mm]:  $\varnothing$ 400/65,  $\varnothing$ 440/70
- Features: DIMM DALI; AW emergency module



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AVAILABLE VERSIONS:





GENERAL LIGHTING

# PIATTO LED Z 340

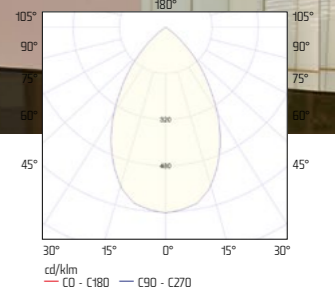
max.  
560 lm

max.  
62 lm/W



IP20

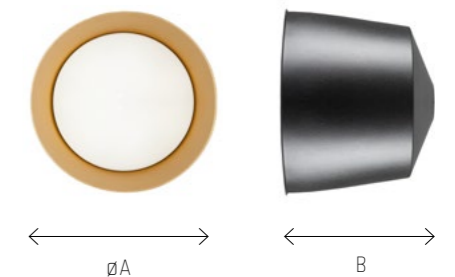
A



- Unique design and elegance
- Small size
- Light aluminium body
- Golden colour inside diffuser
- For representative spaces
- Suspensions included

A lightweight, suspended PIATTO luminaire will brighten up rooms that are to stand out with their aesthetics. It can be used in public areas, such as restaurants and hotels, as well as in private apartments.

- Luminaire power range [W]: 9
- Luminous flux range [lm]: 520 - 560
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: aluminium
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]:  $\varnothing$ 340/280
- Suspension included in set



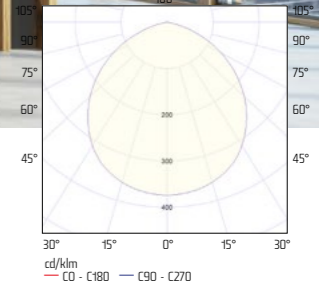
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GENERAL LIGHTING

# PIATTO LED Z 610

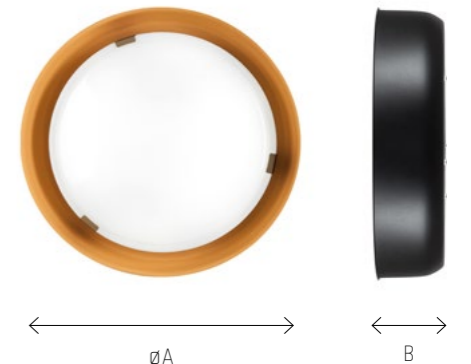
- max. 3500 lm
- max. 68 lm/W
- 
- IP20
- A



- Unique design and elegance
- Large, unusual diffuser
- Light aluminium body
- Golden colour inside diffuser
- For representative spaces
- Suspensions included

A lightweight, suspended PIATTO luminaire will brighten up rooms that are to stand out with their aesthetics. It can be used in public areas, such as restaurants and hotels, as well as in private apartments.

- Luminaire power range [W]: 32; 50
- Luminous flux range [lm]: 2090 - 3500
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø610/150
- Suspension included in set
- Features: RCR motion sensor; DIMM DALI



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GENERAL LIGHTING

# PIATTO LED N 610

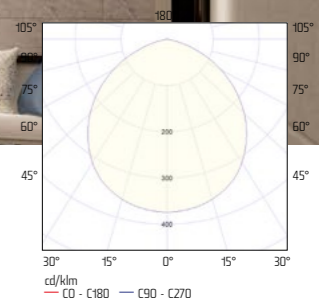
max.  
3500 lm

max.  
68 lm/W



IP20

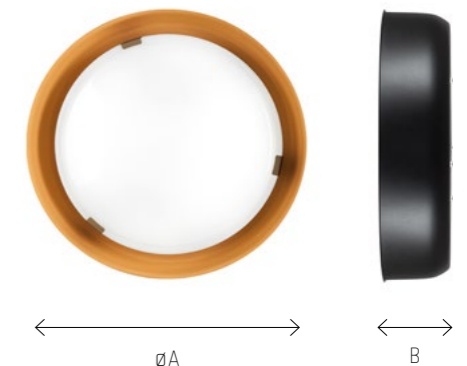
A



- Unique design and elegance
- Large, unusual diffuser
- Light aluminium body
- Golden colour inside diffuser
- For representative spaces

A lightweight, surface-mounted PIATTO luminaire will brighten up rooms that are to stand out with their aesthetics. It can be used in public areas, such as restaurants and hotels, as well as in private apartments.

- ➔ Luminaire power range [W]: 32; 50
- ➔ Luminous flux range [lm]: 2090 - 3500
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: aluminium
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B [mm]:  $\varnothing$ 610/150
- ➔ Features: RCR motion sensor; DIMM DALI



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GENERAL LIGHTING

# LUNGO LED

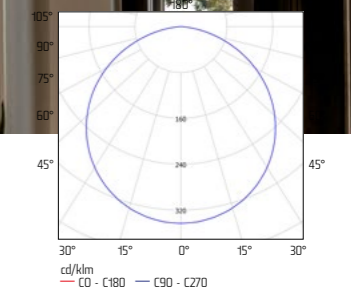
max.  
860 lm

max.  
80 lm/W



IP20

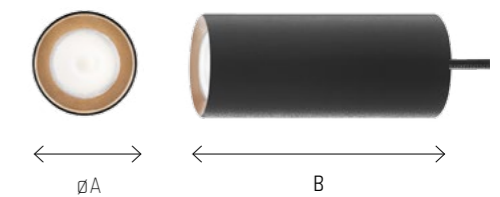
A



- Modern minimalism
- Solid aluminium powder-coated body
- Unusual finishing
- Power cord in various colours
- Available surface mounted version

Stylish solution with choice of colours, sizes and installation versions providing a decorative embellishment for interior applications. It is an ideal to be used as modern way of lighting for interior rooms, retail stores, as well as restaurants or bars.

- ➔ Luminaire power range [W]: 10
- ➔ Luminous flux range [lm]: 825 - 860
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: suspended; surface
- ➔ Material of the body: aluminium
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: PRM
- ➔ Dimensions A/B [mm]: ø60/145; ø60/250
- ➔ Suspension included in set



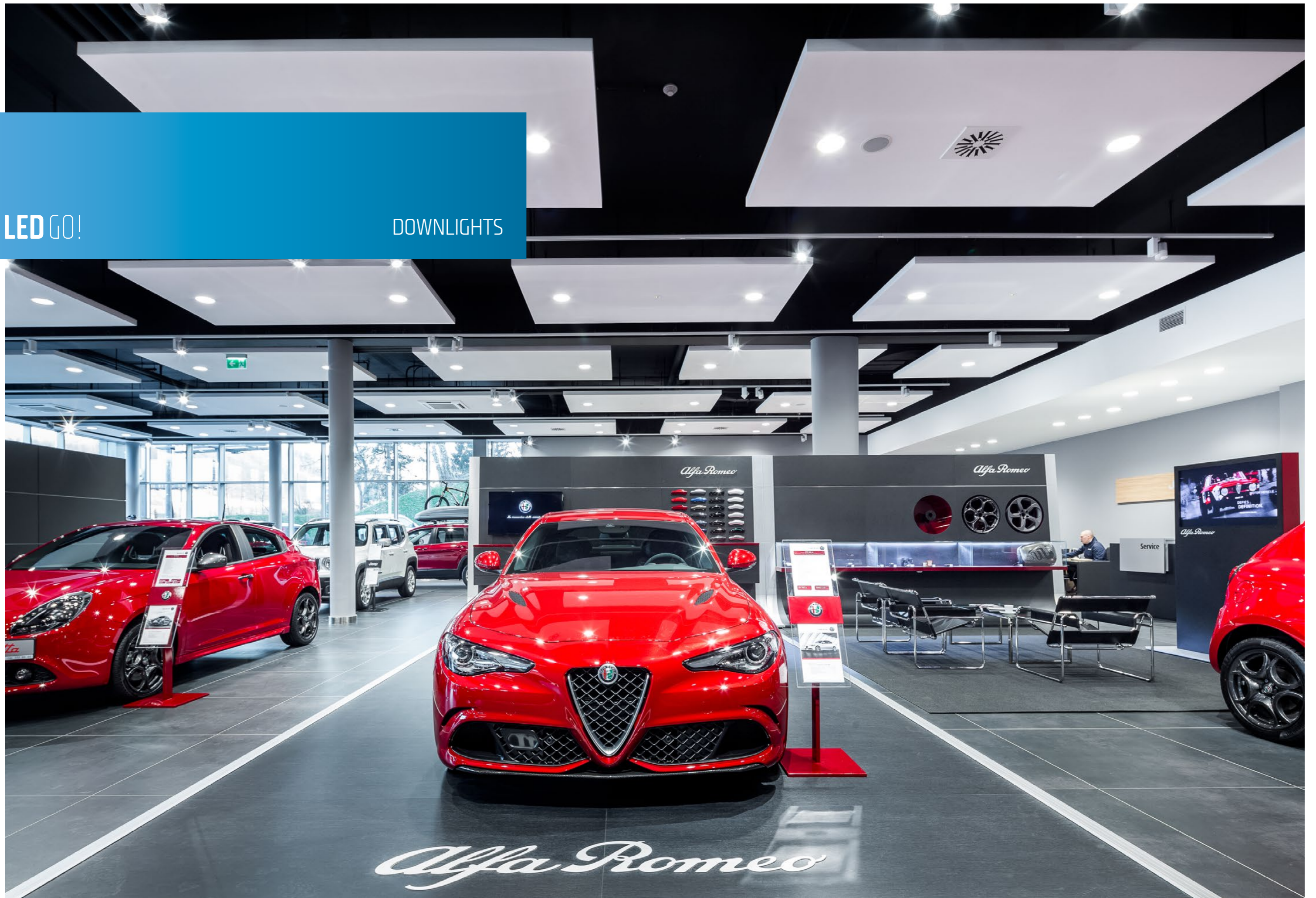
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AVAILABLE VERSIONS:



LED GO!

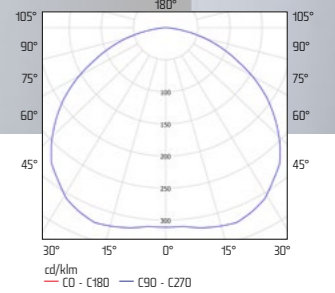
DOWNLIGHTS





DOWNLIGHTS  
**NECTRA LED**

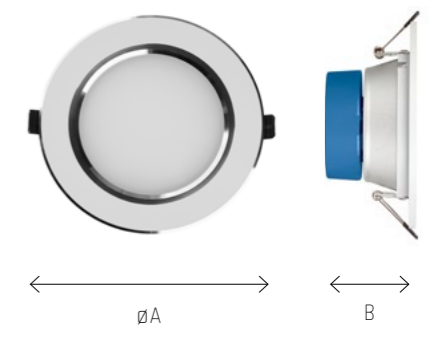
- max. 1500 lm
- max. 83 lm/W
- IK08
- 
- IP40
- A/A+



- Minimalism
- Solid aluminum body with plastic finish
- Easy assembly
- Attractive value for money

Recessed mounted, modern and elegant fitting. Intended for indoor use in common areas, passageways or to provide additional illumination in the office rooms. Thanks to equal surface illumination and high energy savings, it is especially recommended for public buildings and it is an elegant general-lighting solution for communication areas or corridors.

- Luminaire power range [W]: 5; 7; 9; 12; 15; 18
- Luminous flux range [lm]: 360 - 1500
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: aluminium
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø108/51; ø116/51; ø146/67; ø182/62; ø234/67



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DOWNLIGHTS

## NECTRA LED IP44

max.  
2250 lm

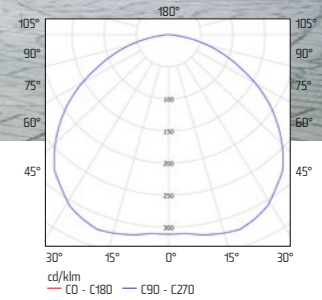
max.  
90 lm/W

IK08



IP44

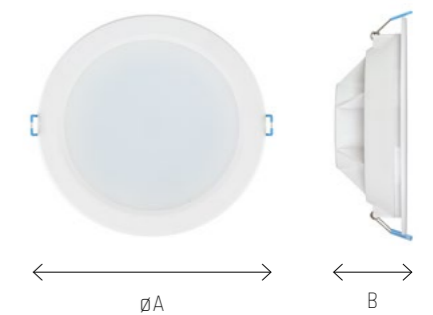
A/A+



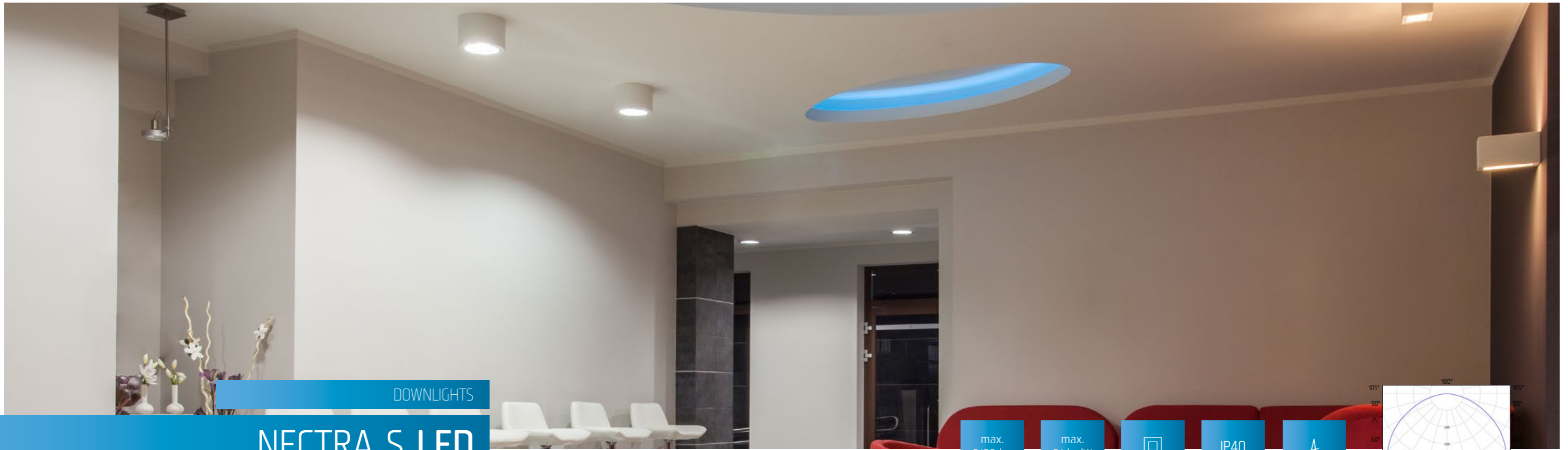
- Minimalism
- PC body (pc)
- Increased ingress protection
- Easy assembly
- Attractive value for money

Recessed mounted luminaire with higher protection level IP 44 designed for downlighting especially in moist and humid application in common areas, passageways or to provide additional illumination in the office rooms. Thanks to equal surface illumination and high energy savings, it is especially recommended for public buildings and it is an elegant general-lighting solution for communication areas or corridors.

- Luminaire power range [W]: 5; 9; 15; 20; 25
- Luminous flux range [lm]: 400 - 2250
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: PC, aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø100/63; ø121/67; ø170/69; ø222/70
- Features: DIMM DALI



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DOWNLIGHTS

# NECTRA S LED

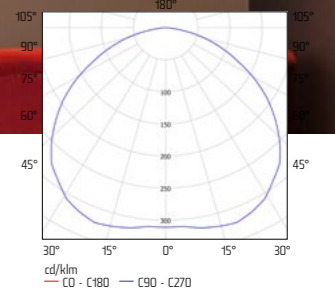
max.  
2100 lm

max.  
81 lm/W



IP40

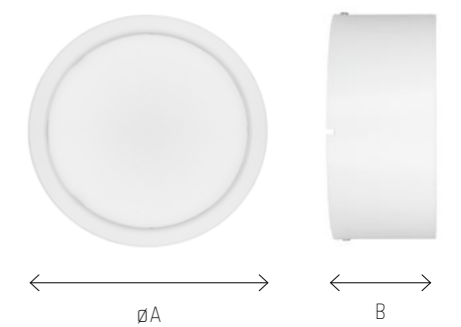
A



- Classic
- Solid aluminium body
- High luminous efficacy

Surface mounted luminaire intended for indoor use in offices, passageways and general utility rooms. Thanks to the high energy saving and even light distribution on the surface, it is recommended for use in public buildings and it is an elegant general-lighting solution for communication areas or corridors.

- Luminaire power range [W]: 12; 18; 26
- Luminous flux range [lm]: 850 - 2100
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B [mm]:  $\varnothing$ 116/63;  $\varnothing$ 215/80



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DOWNLIGHTS

## DL 220 LED EVO

max.  
3450 lm

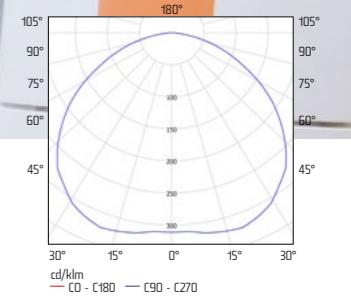
max.  
120 lm/W

IK08



IP65  
IP40

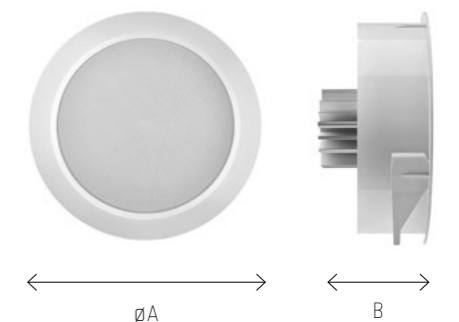
A+



- Effective
- High luminous efficacy
- Very high ingress protection
- Prismatic or matt-prismatic diffuser
- Easy assembly
- Attractive value for money

Recessed mounted high IP rated led luminaire designed for downlighting especially in moist and humid applications. Luminaire designed for both indoor and outdoor use. Evenly diffused light provides optimal and comfort lighting for medical, healthcare and laboratory rooms, industrial facilities as well as bathrooms, swimming pools or toilets.

- Luminaire power range [W]: 10; 15; 21; 28
- Luminous flux range [lm]: 1350 - 3450
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: ABS
- Diffuser material: PC
- Diffuser type: PRM; PRM MAT
- Dimensions A/B [mm]: ø220/108; ø220/68
- Features: DIMM DALI; AW emergency module



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DOWNLIGHTS

# FRAGA LED

max.  
1150 lm

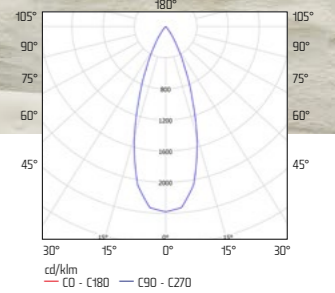
max.  
77 lm/W

IK08



IP43/20

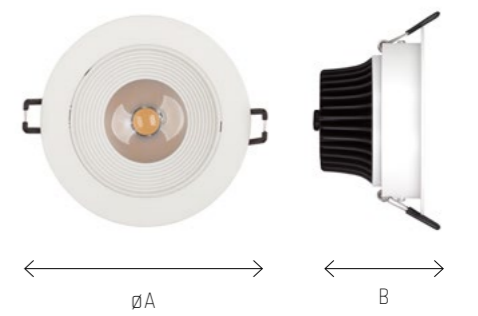
A/A+



- Discreet
- Solid aluminium body with PMMA elements
- Viewing angle adjustment: +/-30°
- Easy assembly
- Attractive value for money

Discreet recessed mounted aluminium bodied tiltable led spotlight intended for indoor use. Adjustable light stream direction combined with recessed mounting makes the luminaire multi-purpose solution for lighting homes, retailers, shopping malls, bars and restaurants.

- ➔ Luminaire power range [W]: 4; 6; 11; 15
- ➔ Luminous flux range [lm]: 260 - 1150
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: recessed
- ➔ Material of the body: aluminium; PMMA
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: PRM
- ➔ Dimensions A/B [mm]: ø109/60; ø138/68; ø85/58



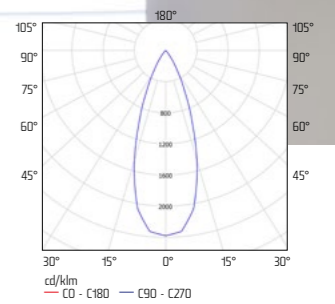
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DOWNLIGHTS

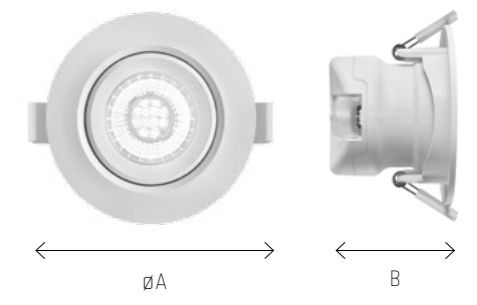
# FRAGA PC LED

- max. 1000 lm
- max. 100 lm/W
- IK08
- 
- IP43/20
- A+



Discreet recessed mounted PC tiltable led spotlight intended for indoor use. Adjustable light beam direction combined with recessed mounting makes the luminaire multi-purpose solution for lighting homes, retailers, shopping malls, bars and restaurants.

- Luminaire power range [W]: 7; 10
- Luminous flux range [lm]: 590 - 1000
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed
- Material of the body: PC; PA
- Diffuser material: PA
- Diffuser type: PRM
- Dimensions A/B [mm]: ø105/71; ø85/60



- Minimalism
- Body made from PC
- Viewing angle adjustment: +/-30°
- Easy assembly
- Attractive value for money

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## SWING LED P

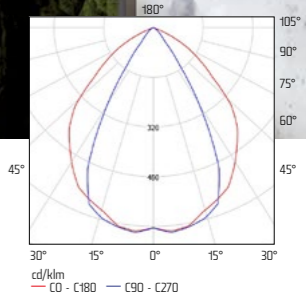
max.  
2300 lm

max.  
100 lm/W



IP40

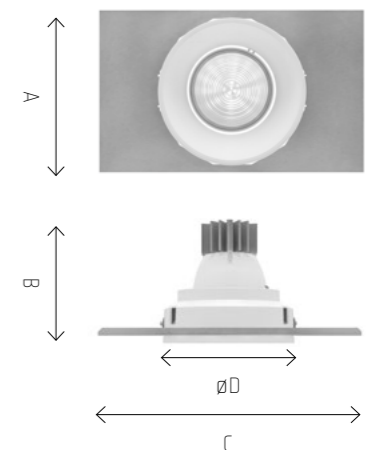
A



- Unconventional design
- Modern, elegant design
- Adjustment of luminous flux horizontally up to 30° and vertically (rotation) up to 355°
- Wide range of light distribution: 65°, 25°, 59°/92°

Recessed trimless mounted, tiltable and rotatable architectural led luminaire for downlighting applications. Dedicated for indoor use as a basic or accent lighting. Thanks to modern and elegant design and the possibility of choosing the optimal light distribution, the fitting is ideal for tasteful modern interior rooms, offices, commercial buildings and passageways.

- Luminaire power range [W]: 15; 20; 25
- Luminous flux range [lm]: 950 - 2300
- Colour temperature [K]: 3000; 4000
- Mounting version: recessed (trimless)
- Material of the body: ABS; aluminium; steel
- Diffuser material: PC
- Diffuser type: OPAL; PRM
- Dimensions A/B/C/D [mm]: 196/163/322/∅178
- Features: DIMM DALI



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DOWNLIGHTS

## CASA LED

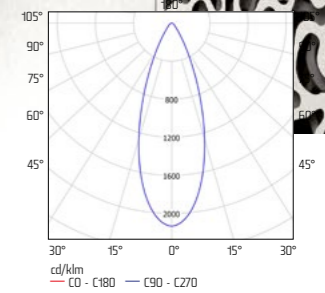
max.  
1600 lm

max.  
73 lm/W



IP20

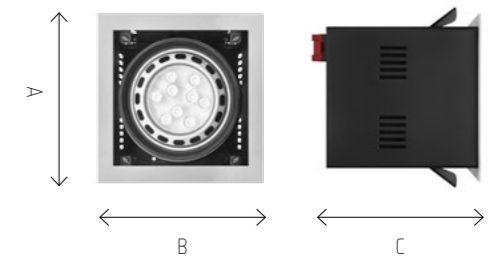
A+



- Representative
- Adjustable light beam direction
- Available beam angles: 24°, 40°

Thanks to the availability of two light distribution angles - 24° and 40° and the adjustable lighting direction, it works well in representative rooms both large and small, such as: conference rooms, hotel lobbies, sales rooms and shopping malls, as well as in apartments and passageways.

- Luminaire power range [W]: 7; 10; 2x7; 2x10
- Luminous flux range [lm]: 550 - 1600
- Colour temperature [K]: 3000
- Mounting version: recessed
- Material of the body: steel
- Dimensions A/B/C [mm]: 170/170/162; 170/340/162



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LED GO!

INDUSTRIAL LIGHTING



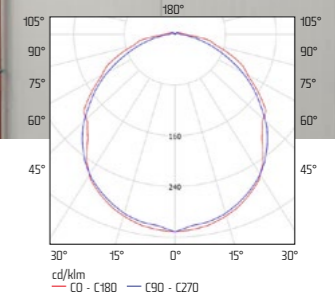




INDUSTRIAL LIGHTING

# TYTAN LED

- max. 10900 lm
- max. 151 lm/W
- IK09
- 
- IP66
- A++



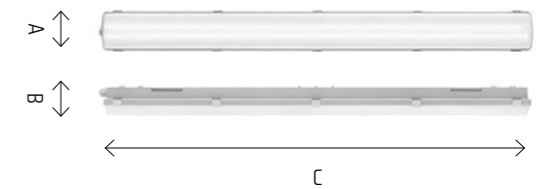
NEXT GEN



- Next-gen luminaire
- Very high luminous efficacy max 151lm/W
- Highest energy saving A++
- Very high ingress protection & impact resistance
- Easy and fast assembly
- High uniformity of light SDCM ≤3
- Wide range of available luminous fluxes
- Available service parts

Multipurpose LED fitting intended for use in areas where high dust and moisture resistance is required. Luminaire with ingress protection class IP66 is an excellent choice for industrial buildings (factories, laboratories), warehouses, car parks (underground and multilevel), sports stadiums, transport terminals and underground passageways. The fitting works perfectly while designing new applications as well as replacing traditional fluorescent luminaires with energy-saving LED solutions. Its construction is intended both for surface and suspended mounting.

- Luminaire power range [W]: 16; 29; 35; 43; 46; 56; 70
- Luminous flux range [lm]: 2300 - 10900
- Colour temperature [K]: 3000; 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions A/B/C [mm]: 85/80/1152; 85/80/1432
- Features: RCR motion sensor; DIMM DALI; RAPID-A; RAPID-D; AW emergency module; LS2 through wiring



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INDUSTRIAL LIGHTING

# TYTAN LED ENDURA

max.  
10900 lm

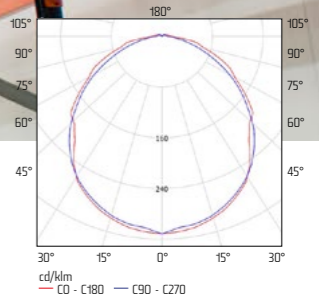
max.  
158 lm/W

IK09



IP66

A++



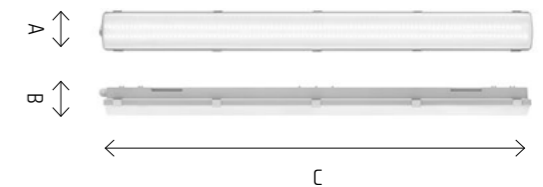
NEXT GEN



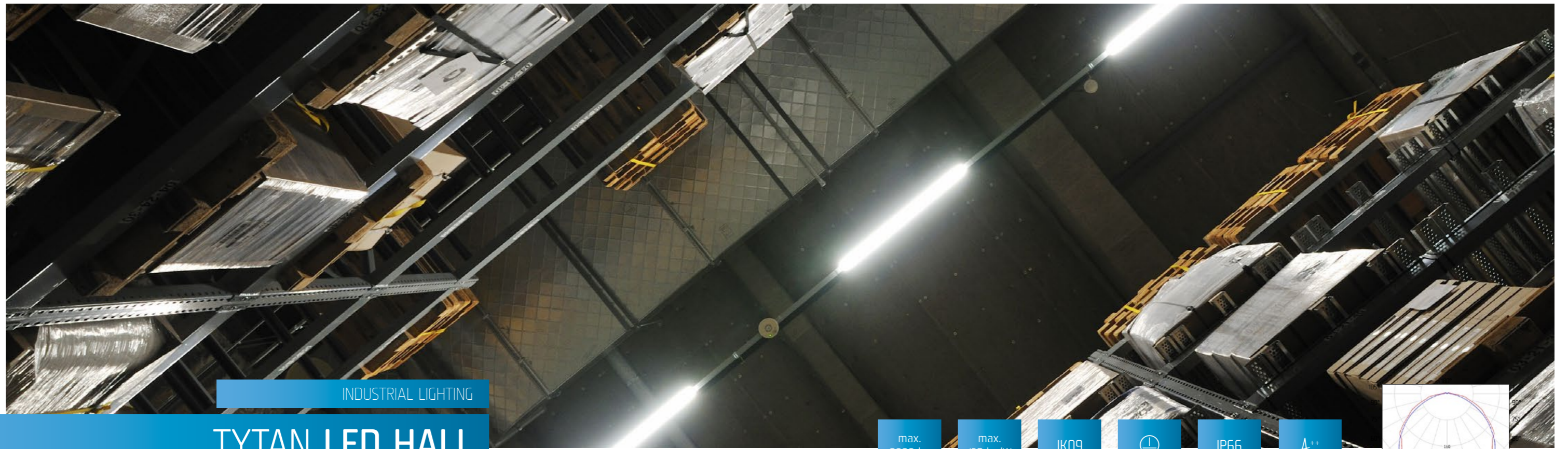
- Created for extreme working conditions
- Highest energy saving A++
- Very high ingress protection & impact resistance
- Easy and fast assembly
- High uniformity of light SDCM ≤3
- Endura minus (-35°C to +35°C); Endura plus (-30°C to +55°C)
- Available service parts
- High quality components

Multifunctional luminaire TYTAN LED ENDURA is designed for use in particularly difficult environmental conditions with temperature within the range of -35°C up to +55°C, where the requirements for lighting are far from standard. TYTAN LED ENDURA PLUS is a fitting dedicated for lighting surfaces with the ambient temperature up to +55°C eg. industrial plants or bakeries. TYTAN LED ENDURA MINUS is designed for places with the temperature down to -35°C like cold stores. The unfavourable conditions of the environment do not have influence on the fitting's reliability and efficiency.

- Luminaire power range [W]: 26; 33; 56; 70
- Luminous flux range [lm]: 4900 - 10900
- Colour temperature [K]: 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions [mm]: 85/80/1152; 85/80/1432
- Features: DIMM DALI; LS2 through wiring



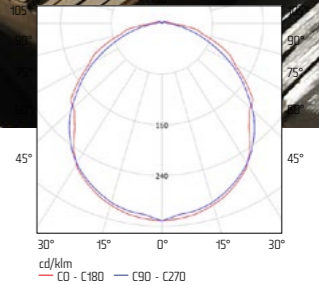
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INDUSTRIAL LIGHTING

# TYTAN LED HALL

- max. 9800 lm
- max. 135 lm/W
- IK09
- 
- IP66
- A++



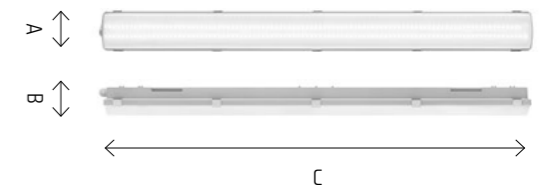
NEXT GEN



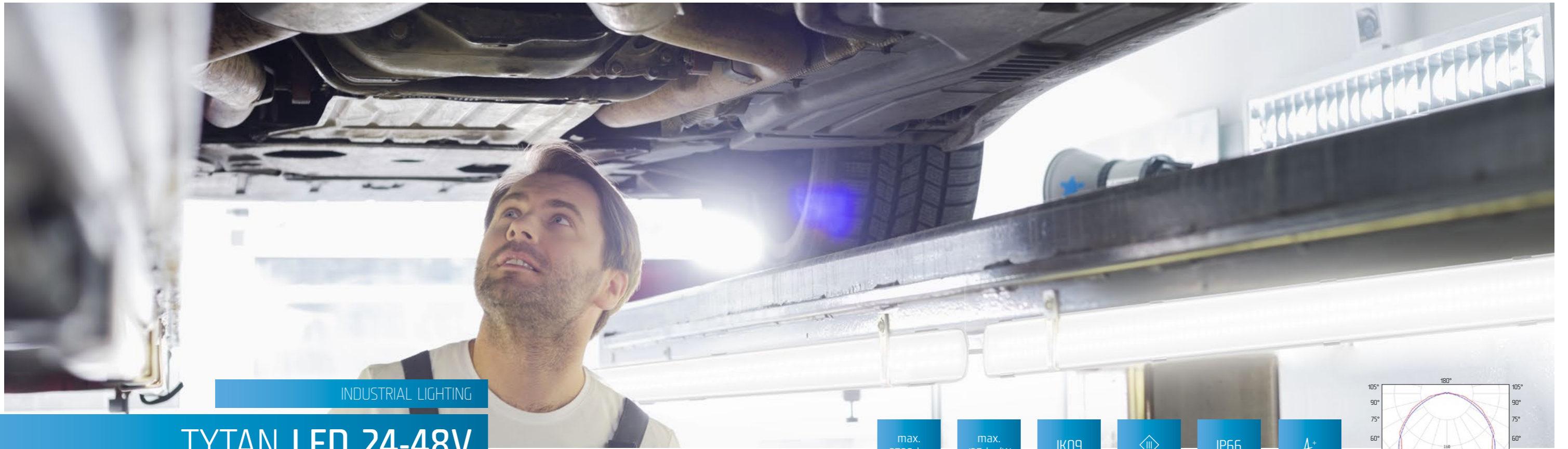
- Next-gen luminaire, designed for high places
- Highest energy saving A++
- Very high ingress protection & impact resistance
- Easy and fast assembly
- High uniformity of light SDCM ≤3
- Narrow distribution 26°
- Available service parts
- Assembly up to 12m high

The multifunctional LED luminaire is designed for use in areas with high dust and water resistance requirements. It is especially recommended in high rooms up to 12 m high like warehouses or factories. The luminaire is ideal for new lighting applications, as well as replacing traditional fluorescent luminaires with energy-efficient LED solutions. Its construction is adapted for surface and suspended assembly.

- Luminaire power range [W]: 56; 70
- Luminous flux range [lm]: 7350 - 9800
- Colour temperature [K]: 3000; 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions [mm]: 85/80/1152; 85/80/1432
- Features: RCR motion sensor; DIMM DALI; LS2 through wiring



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INDUSTRIAL LIGHTING

## TYTAN LED 24-48V

max.  
2700 lm

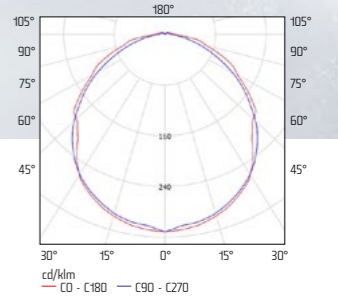
max.  
135 lm/W

IK09



IP66

A+



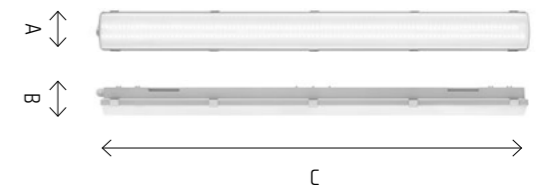
NEXT GEN



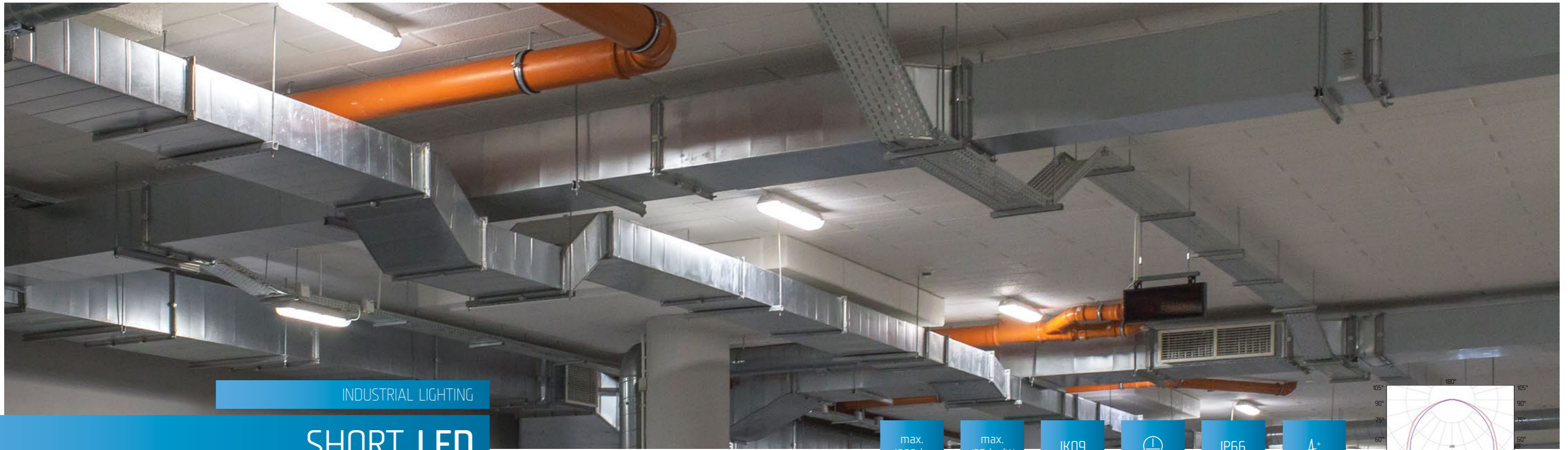
- Next-gen luminaire designed for low-voltage installation
- High energy saving A+
- Very high ingress protection & impact resistance
- Easy and fast assembly
- High uniformity of light SDCM ≤3
- Dedicated to safe voltage supply 24-48V AC/DC

Multifunctional LED luminaire with protection class IP66 is intended for use in areas with high requirements for dust and water tightness. The luminaire is dedicated to rooms where DC or AC electrical installations with voltage from 24V to 48V are available. Luminaires are used wherever there is a low-voltage power supply installation, including car services, construction sites and basements in residential buildings.

- Luminaire power range [W]: 20
- Luminous flux range [lm]: 2540 - 2700
- Colour temperature [K]: 3000; 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions A/B/C [mm]: 85/80/1152



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INDUSTRIAL LIGHTING

## SHORT LED

max.  
4300 lm

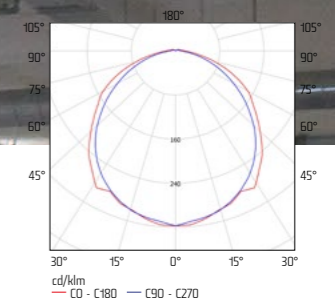
max.  
135 lm/W

IK09



IP66

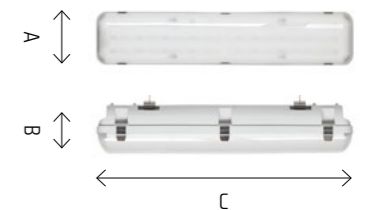
A+



- High luminous efficacy
- Compact size
- High impact resistance
- High uniformity of light SDCM ≤3

Multifunctional LED luminaire with protection class IP66 is intended for use in areas with increased dustiness and humidity. Particularly suited to industrial conditions, on car parks (underground and multi-level), sports stadiums, in warehouses, terminals and underground passages. Its construction is adapted for surface and suspended mounting.

- Luminaire power range [W]: 15; 29
- Luminous flux range [lm]: 2300 - 4300
- Colour temperature [K]: 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions A/B/C [mm]: 100/100/660



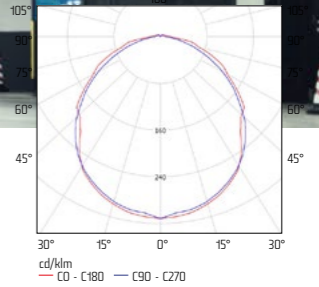
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INDUSTRIAL LIGHTING

# MIMO LED

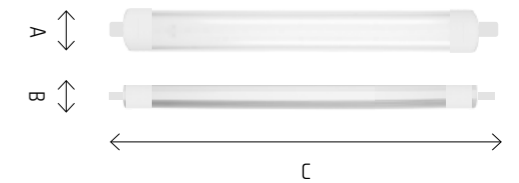
- max. 4400 lm
- max. 138 lm/W
- IK06
- 
- IP66
- A+



- Effective for demanding ones
- Very high ingress protection
- Fast assembly by applying external connector
- High impact resistance

Multifunctional, slim bodied LED luminaire with ingress protection class IP66 is intended for use in areas with increased dustiness and humidity. Its sealed construction makes it a perfect choice for industrial conditions, on car parks (underground and multi-level), sports stadiums, in warehouses, transport terminals and underground passages. The fitting is ideal for new applications as well as replacing traditional fluorescent luminaires with energy-efficient LED solutions. Its construction is adapted for surface and suspended mounting.

- Luminaire power range [W]: 23; 30
- Luminous flux range [lm]: 3350 - 4400
- Colour temperature [K]: 4000
- Mounting version: surface; suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions A/B/C [mm]: 55/35/1230; 55/35/1510
- Features: LS2 through wiring

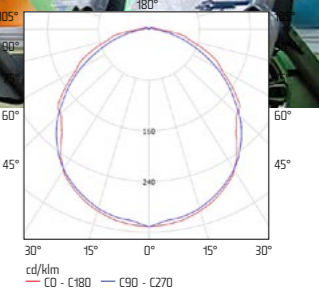


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INDUSTRIAL LIGHTING  
**VECTOR LED EVO**

- max. 7350 lm
- max. 124 lm/W
- IK02
- 
- IP40
- A/A+



- Traditional design
- Versatile use
- Diffuser: prm, prm mat
- High uniformity of light SDCM ≤3

Multi-purpose, surface mounted LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings). Appropriate for new applications as well as replacing conventional T8 & T5 fittings for energy saving LED solutions.

- Luminaire power range [W]: 18; 28; 37; 47; 56
- Luminous flux range [lm]: 1750 - 7350
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: PRM; PRM MAT
- Dimensions A/B/C [mm]: 167/69/605; 167/69/1165; 167/69/1445
- Features: RCR motion sensor; DIMM DALI; AW emergency module



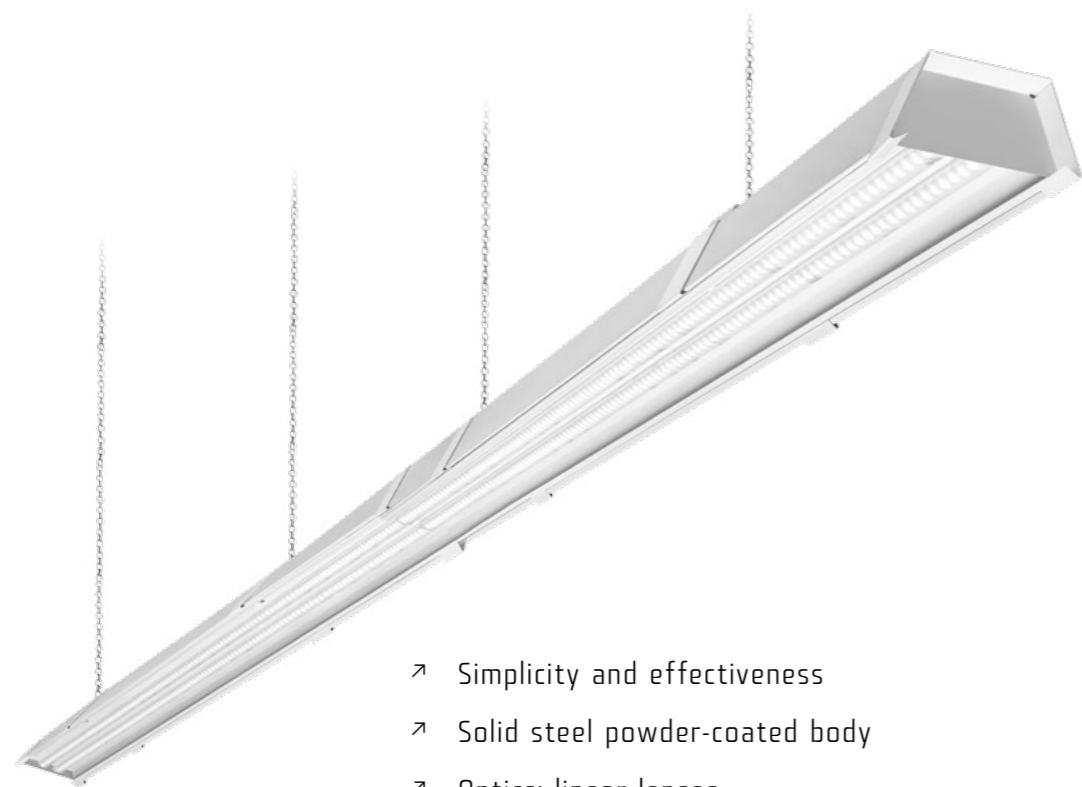
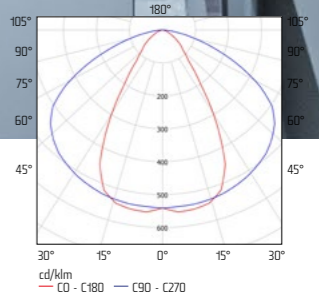
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INDUSTRIAL LIGHTING

# LINEA LED EVO

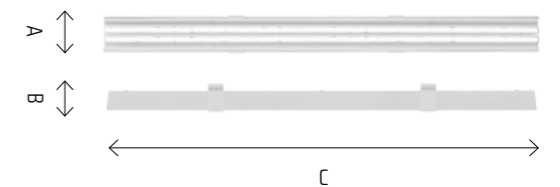
- max.  
9650 lm
- max.  
153 lm/W
- ⏻
- IP20
- A++ / A+



- Simplicity and effectiveness
- Solid steel powder-coated body
- Optics: linear lenses
- Wide range of light distribution angles: 90°, 60°, 45°, 20°, asymmetric, butterfly
- High uniformity of light SDCM ≤3
- Fast assembly & easy setup

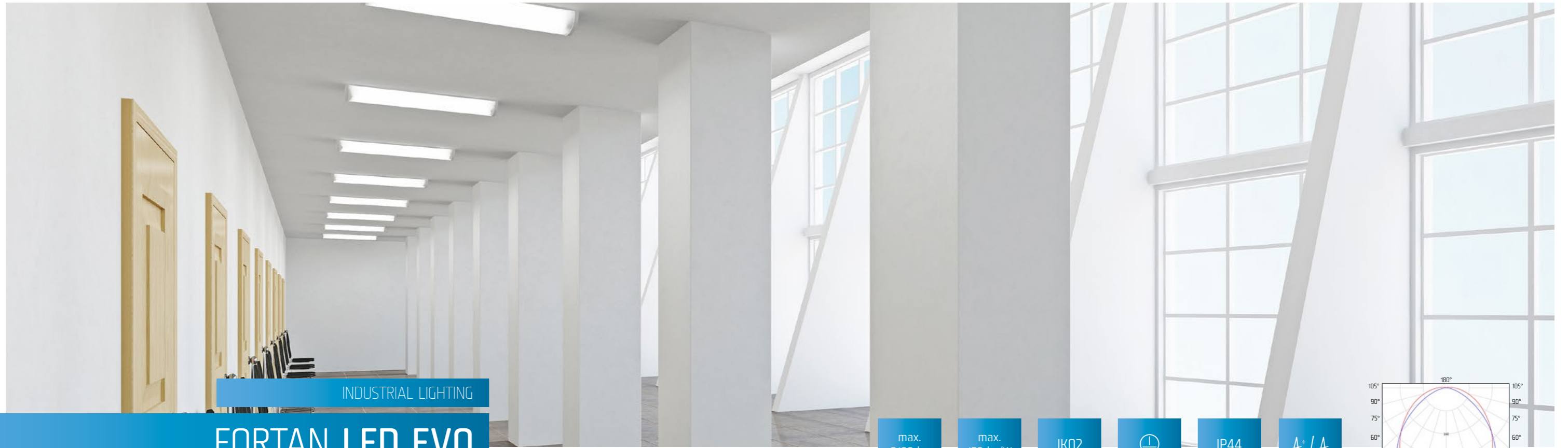
Suspended modular continuous lighting system luminaire. Through-wiring and tool-free connection enable quick assembly of the fitting. Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.

- Luminaire power range [W]: 22; 30; 60
- Luminous flux range [lm]: 3000 - 9650
- Colour temperature [K]: 4000
- Mounting version: surface or suspended
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: MAT linear lenses
- Dimensions A/B/C [mm]: 115/64/1404
- Features: DIMM DALI; AW emergency module



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INDUSTRIAL LIGHTING

# FORTAN LED EVO

max.  
9100 lm

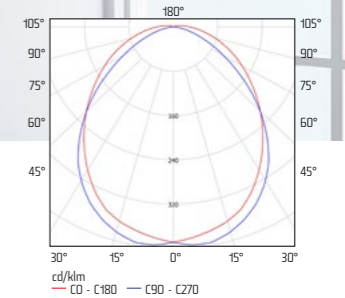
max.  
150 lm/W

IK02



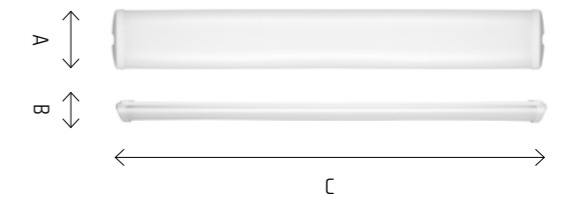
IP44

A+ / A



Multi-purpose surface mounted LED luminaire with ingress protection class IP44 designed for indoor application with increased level of humidity. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings). Appropriate for new applications as well as replacing conventional T8 & T5 fittings for energy saving LED solutions.

- Luminaire power range [W]: 18; 28; 37; 38; 48; 56
- Luminous flux range [lm]: 1850 - 9100
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: PRM; PRM MAT
- Dimensions A/B/C [mm]: 172/69/645; 172/69/1210; 172/69/1485
- Features: RCR motion sensor; DIMM DALI; AW emergency module



- Simplicity of form
- Diffuser: prm, prm mat
- Discreet look
- High uniformity of light SDCM ≤3

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INDUSTRIAL LIGHTING

# SPECTO LED EVO

max.  
4150 lm

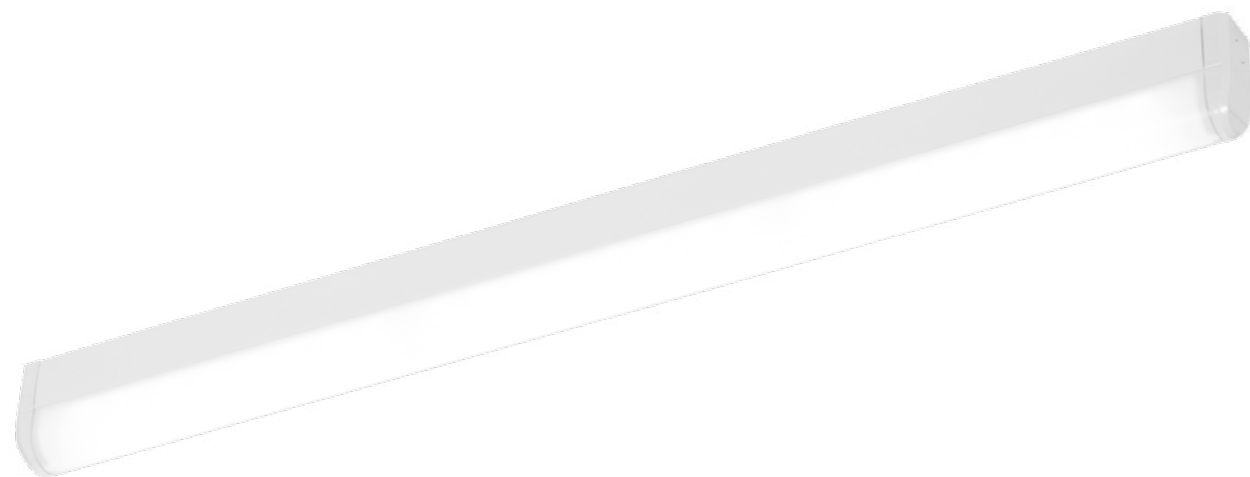
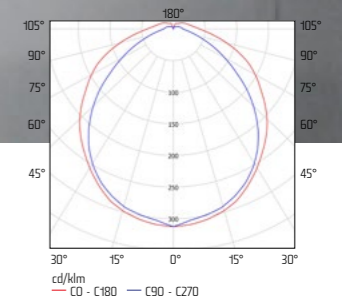
max.  
106 lm/W

IK02



IP40

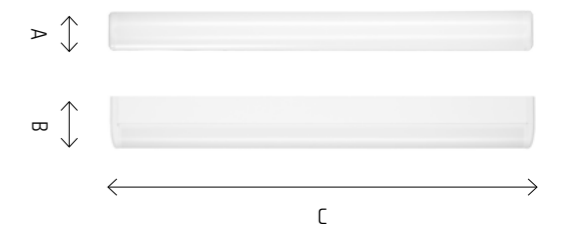
A+



- Discreet design
- Compact size
- Solid steel body
- Diffuser: prm matt (soft light), prm (low glare)
- High uniformity of light SDCM≤3

Multi-purpose, surface mounted LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings). Appropriate for new applications as well as replacing conventional T8 & T5 fittings for energy saving LED solutions. Fitting construction adapted for surface mounting (ceiling) using the included accessory installation kit.

- ➔ Luminaire power range [W]: 15; 22; 29; 36
- ➔ Luminous flux range [lm]: 1350 - 4150
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: PRM; PRM MAT
- ➔ Dimensions A/B/C [mm]: 84/45/1200; 84/45/1500; 84/45/595; 84/45/900



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INDUSTRIAL LIGHTING

# INDUSTRY LED / EVO

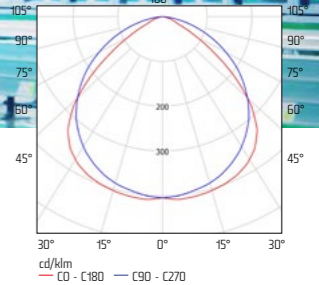
max. 13400 lm

max. 161 lm/W



IP23

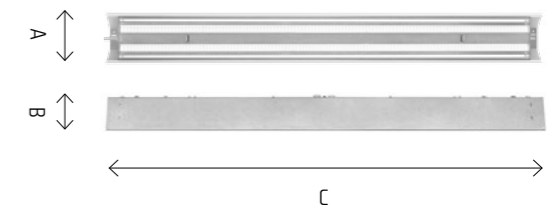
A++ / A+



- Simplicity and effectiveness, stark design
- Solid body made of galvanised steel sheet
- Optics: linear lenses
- Wide range of light distribution angles: 90°, 60°, 45°, 20°, asymmetric, butterfly
- High uniformity of light SDCM ≤3
- High luminous efficacy
- Halls up to 12m high

Professional LED luminaire that meets the industry's needs in terms of versatility and flexibility. Its wide variety of beam angles: 90°, 60°, 45°, 20°, asymmetric and "butterfly" allows to use it for different places and purposes. The fitting is intended for warehouses, large stores, production halls and sports facilities. Meant for new installations and replacement of traditional T8 & T5 luminaires with energy saving LED sources.

- Luminaire power range [W]: 48; 60; 72; 90
- Luminous flux range [lm]: 5900 - 13400
- Colour temperature [K]: 4000
- Mounting version: surface; suspended
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: linear lenses
- Dimensions A/B/C [mm]: 137/70/1210; 137/70/1490
- Features: DIMM DALI; LS2 through-wiring



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INDUSTRIAL LIGHTING

# FACTOR LED EVO N

max.  
28000 lm

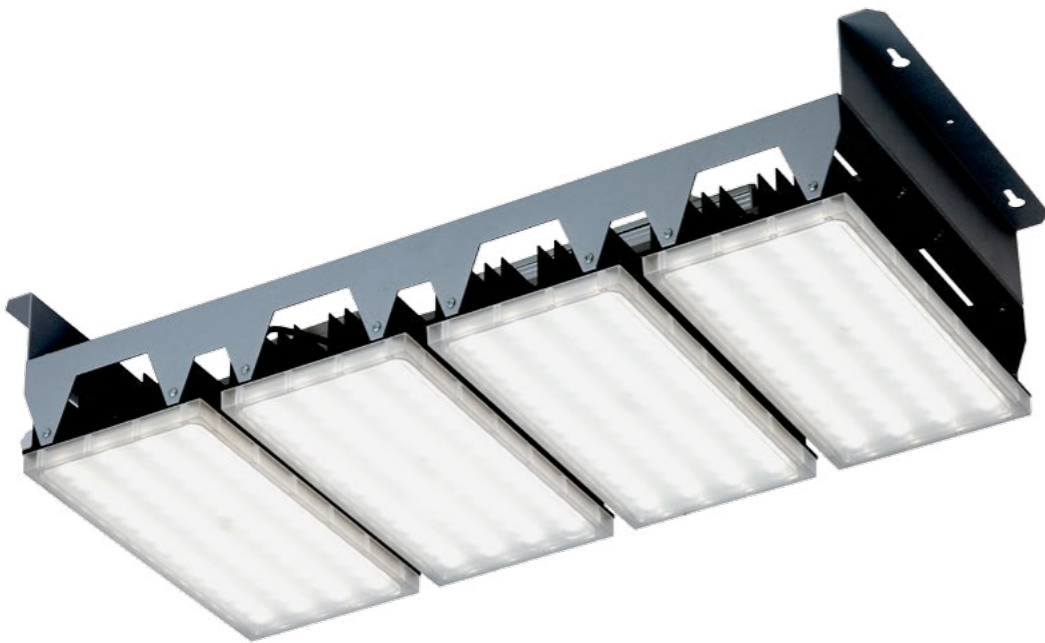
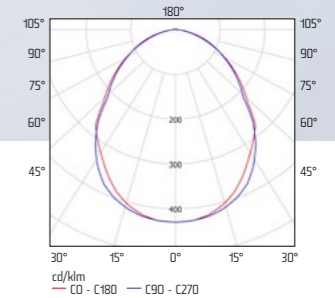
max.  
123 lm/W

IK10



IP65

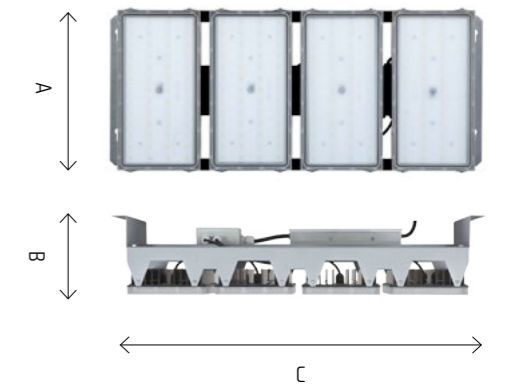
A+



- Solid and effective
- Very high luminous flux (wide range)
- Light distribution angles: 90°, 30°/115°
- Durable construction
- Version with DALI controls
- Very high ingress protection & impact resistance

Universal surface mounted high bay luminaire with highly impact – resistant diffuser and very high luminous flux is a solution designed for industrial plants, production halls and large area warehouses including fuel stations (apart from EX-zones), sports halls and gyms. The fitting with increased ingress protection class IP65 is dedicated for both internal and external use.

- Luminaire power range [W]: 104; 156; 208
- Luminous flux range [lm]: 14000 - 28000
- Colour temperature [K]: 4000; 5000
- Mounting version: surface
- Material of the body: powder coated steel; aluminium
- Diffuser material: makrolon led; PC
- Diffuser type: OPAL; transparent
- Dimensions A/B/C [mm]: 310/152/380; 310/152/545; 310/152/710
- Features: DIMM DALI



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page 275

AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING

# FACTOR LED EVO Z

max.  
35000 lm

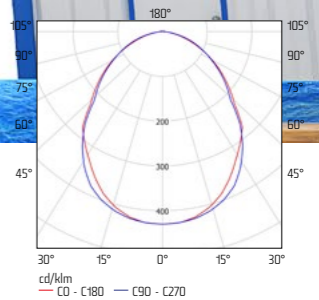
max.  
123 lm/W

IK10



IP65

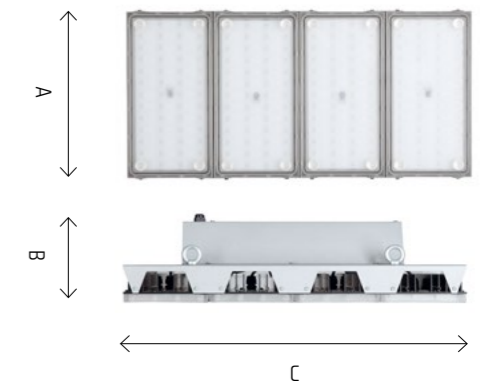
A+



- Solid and effective
- Very high luminous flux (wide range)
- Durable construction
- Light distribution angles: 90°, 30°/115°
- Very high ingress protection & impact resistance
- Version with DALI controls

Universal suspended high bay luminaire with highly impact – resistant diffuser and very high luminous flux is designed for industrial plants, production halls and large area warehouses. The fitting with increased ingress protection class IP65 is dedicated for both internal and external use.

- ➔ Luminaire power range [W]: 108; 156; 208; 260
- ➔ Luminous flux range [lm]: 14000 - 35000
- ➔ Colour temperature [K]: 4000; 5000
- ➔ Mounting version: suspended
- ➔ Material of the body: powder coated steel; aluminium
- ➔ Diffuser material: makrolon led; PC
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 303/135/320; 303/135/480; 303/135/645; 303/135/810
- ➔ Features: DIMM DALI



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AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING

# FACTOR LED EVO ENDURA N

max.  
20000 lm

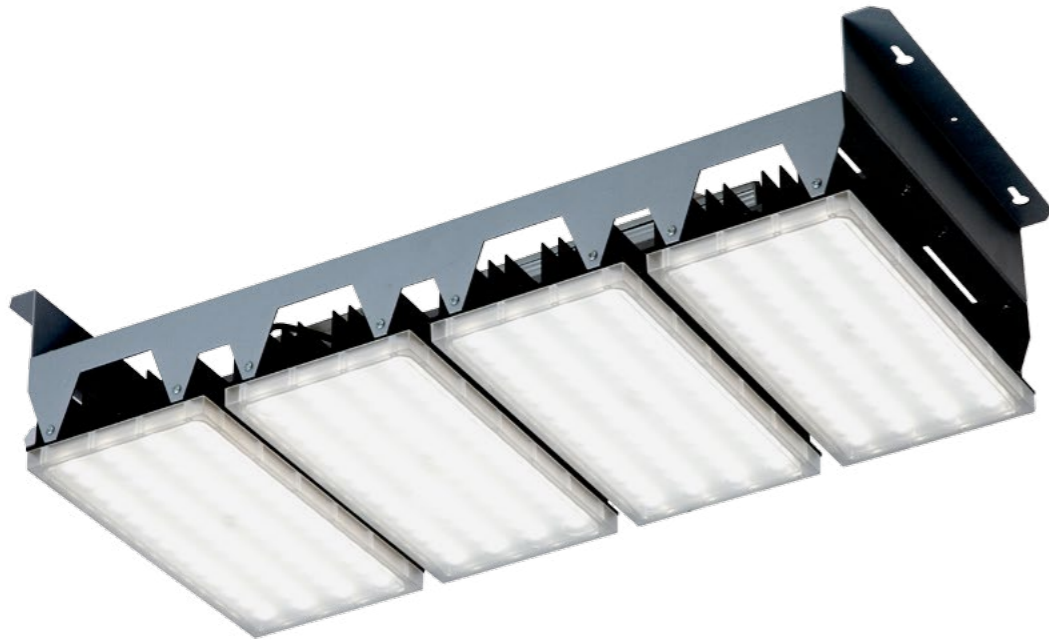
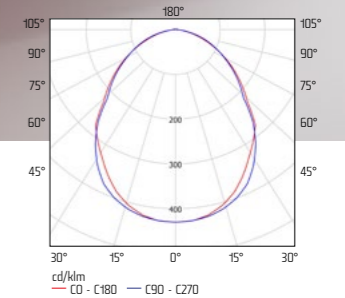
max.  
125 lm/W

IK10



IP65

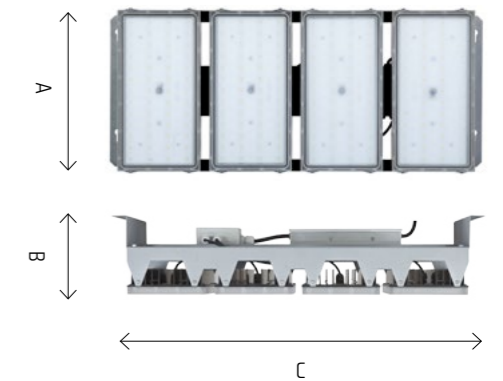
A+



- Dedicated to difficult operating conditions
- Solid and durable
- Very high luminous flux (wide range)
- Light distribution angles: 90°, 30°/115°
- Very good heat removal management
- Very high ingress protection & impact resistance
- Operating temperatures: from -30°C to +50°C

Surface mounted luminaire with increased ingress protection class IP65 is dedicated for both internal and external use. The universal high bay luminaire with highly impact - resistant diffuser and very high luminous flux is a solution designed for industrial plants, production halls and large area warehouses in particularly difficult environmental conditions with temperature within the range of -30°C to +50°C, where the requirements for lighting are far from standard. It is ideal solution for industrial plants, bakeries and cold stores.

- ➔ Luminaire power range [W]: 108; 144
- ➔ Luminous flux range [lm]: 15000 - 20000
- ➔ Colour temperature [K]: 4000; 5000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel; aluminium
- ➔ Diffuser material: makrolon led; PC
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 310/152/545; 310/152/710



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AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING

# FACTOR LED EVO ENDURA Z

max.  
25000 lm

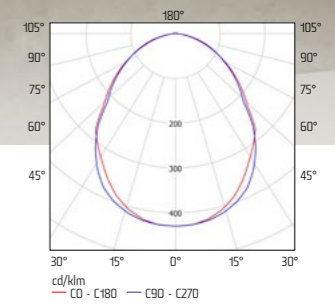
max.  
125 lm/W

IK10



IP65

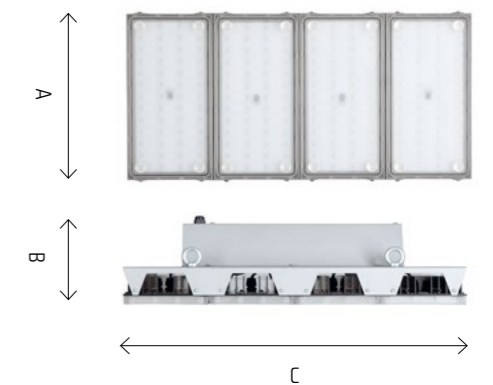
A+



- Dedicated to difficult operating conditions
- Solid and durable
- Very high luminous flux (wide range)
- Light distribution angles: 90°, 30°/115°
- Very good heat removal management
- Very high ingress protection & impact resistance
- Operating temperatures: from -30°C to +50°C

Suspended luminaire with increased ingress protection class IP65 is dedicated for both internal and external use. The universal high bay luminaire with highly impact – resistant diffuser and very high luminous flux is a solution designed for industrial plants, production halls and large area warehouses in particularly difficult environmental conditions with temperature within the range of -30°C to +50°C, where the requirements for lighting are far from standard.

- ➔ Luminaire power range [W]: 144; 180
- ➔ Luminous flux range [lm]: 20000 - 25000
- ➔ Colour temperature [K]: 4000; 5000
- ➔ Mounting version: suspended
- ➔ Material of the body: powder coated steel; aluminium
- ➔ Diffuser material: makrolon led; PC
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 303/135/645; 303/135/810



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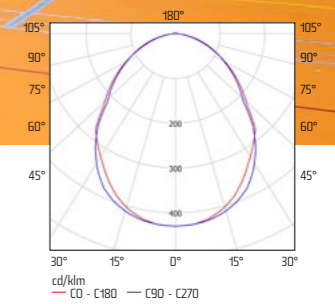
AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING  
**FACTORIA LED EVO**

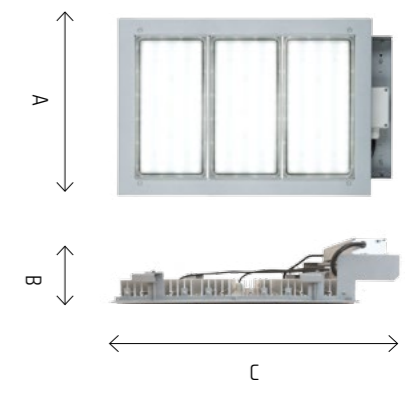
- max. 28000 lm
- max. 123 lm/W
- IK10
- 
- IP65
- A+



- Solid and durable
- Very high luminous flux (wide range)
- Light distribution angles: 90°, 30°/115°
- Very good heat removal management
- Very high ingress protection & impact resistance

Recessed mounted luminaire with increased ingress protection class IP65 is dedicated for recessed installation, for both internal and external use. The low-bay fitting with highly impact-resistant diffuser and very high luminous flux is a solution designed for storage sheds and commercial buildings, including fuel stations, sports halls and gyms.

- Luminaire power range [W]: 52; 104; 156; 208
- Luminous flux range [lm]: 7000 - 28000
- Colour temperature [K]: 4000; 5000
- Mounting version: recessed
- Material of the body: powder coated steel; aluminium
- Diffuser material: makrolon led; PC
- Diffuser type: OPAL; transparent
- Dimensions A/B/C [mm]: 371/141/268; 371/141/420; 371/141/572; 371/141/724
- Features: DIMM DALI



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INDUSTRIAL LIGHTING

# FACTORIA LED EVO ENDURA

max.  
20000 lm

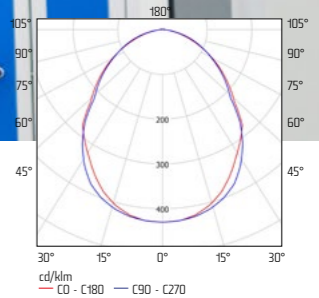
max.  
125 lm/W

IK10



IP65

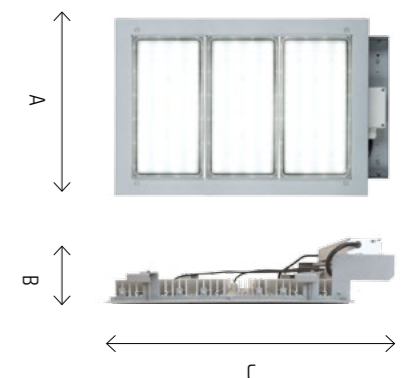
A+



- Dedicated to difficult operating conditions
- Solid and durable
- Very high luminous flux (wide range)
- Light distribution angles: 90°, 30°/115°
- Very good heat removal management
- Very high ingress protection & impact resistance
- Operating temperatures: from -30°C to +50°C

The fitting with increased protection class IP65 is dedicated for both internal and external use.. The universal high bay luminaire with highly impact – resistant diffuser and very high luminous flux is a solution designed for industrial plants, production halls and large area warehouses in particularly difficult environmental conditions with temperature within the range of -30°C to +50°C, where the requirements for lighting are far from standard. It is ideal solution for industrial plants, bakeries and cold stores.

- ➔ Luminaire power range [W]: 108; 144
- ➔ Luminous flux range [lm]: 15000 - 20000
- ➔ Colour temperature [K]: 4000; 5000
- ➔ Mounting version: recessed
- ➔ Material of the body: powder coated steel; aluminium
- ➔ Diffuser material: makrolon led; PC
- ➔ Diffuser type: OPAL; transparent
- ➔ Dimensions A/B/C [mm]: 371/141/572; 371/141/724



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INDUSTRIAL LIGHTING

# HULK LED

max.  
25150 lm

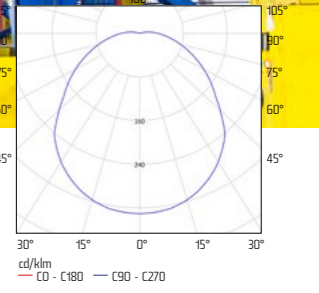
max.  
125 lm/W

IK08



IP65

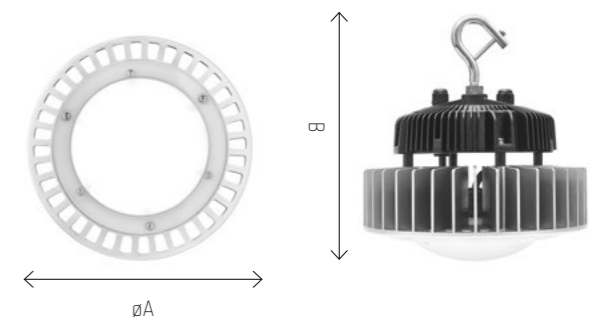
A+



- Compact case
- Modern design
- Solid aluminium body
- Fast assembly thanks to included quick connector
- DIMM 1-10V control included
- Attractive value for money

An IP65 single point suspension, aluminium LED high bay luminaire with integrated 1-10V driver. Ideal for manufacturing plants and halls, logistic and stock warehouses.

- Luminaire power range [W]: 150; 200
- Luminous flux range [lm]: 18500 - 25150
- Colour temperature [K]: 5000
- Mounting version: suspended
- Material of the body: aluminium
- Diffuser material: PC
- Diffuser type: MAT
- Dimensions A/B [mm]: ø260/245; ø260/270
- Features: DIMM 1-10V; quick connector included

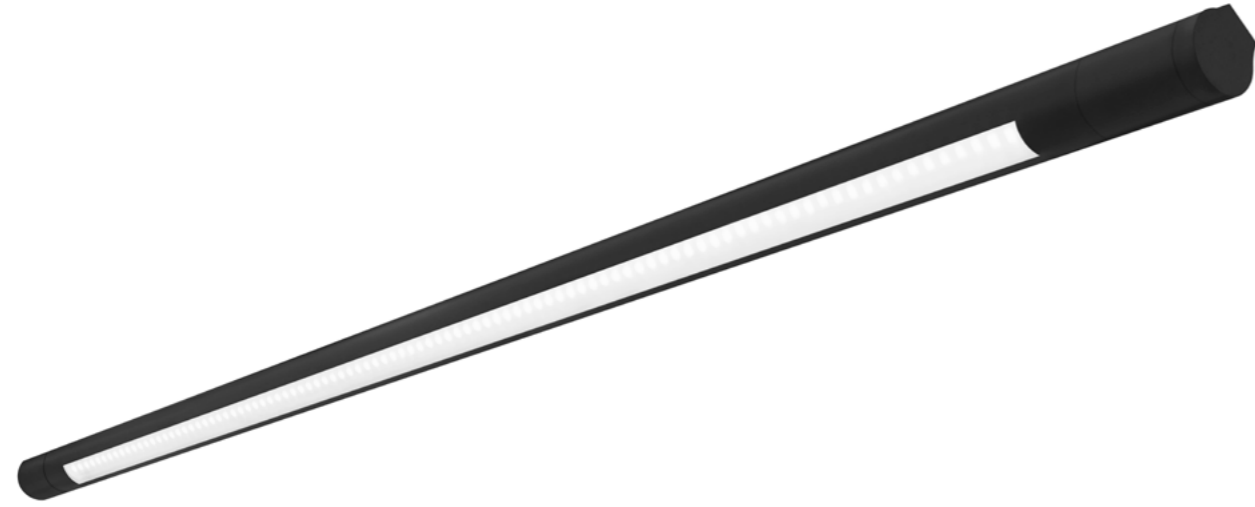
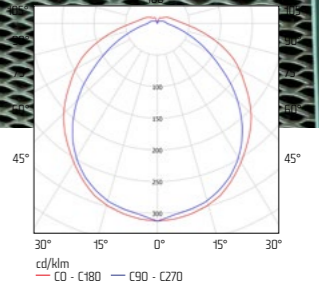


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# TUBE LED EVO 2 N

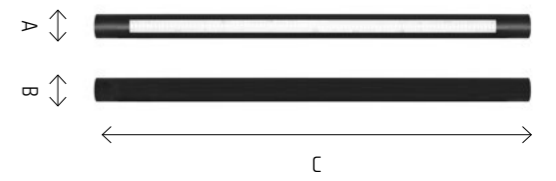
- max. 4200 lm
- max. 121 lm/W
- IK08
- 
- IP65
- A/A+



- Universal application, modern design
- Very high ingress protection & impact resistance
- Very high luminous efficacy
- High uniformity of light SDCM≤3
- Easy and fast assembly
- Small footprint
- For office and warehouse
- Wide range of available colours

Surface mounted luminaire with high ingress protection class IP65 intended for both outdoor and indoor use in industry areas and passageways with increased dustiness and humidity. With its slim diameter of 42 mm it is possible to mount it in hard-to-reach locations. Due to the line lens, it is possible to adjust the fitting to different lighting requirements – three light distribution options: 90°, 60°, 30°.

- Luminaire power range [W]: 14; 21; 28; 36
- Luminous flux range [lm]: 1350 - 4200
- Colour temperature [K]: 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: transparent
- Dimensions A/B/C [mm]: 42/45/785; 42/45/1065; 42/45/1346; 42/45/1626
- Features: DIMM DALI



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page 277



INDUSTRIAL LIGHTING

# TUBE LED EVO 2 Z

max.  
4200 lm

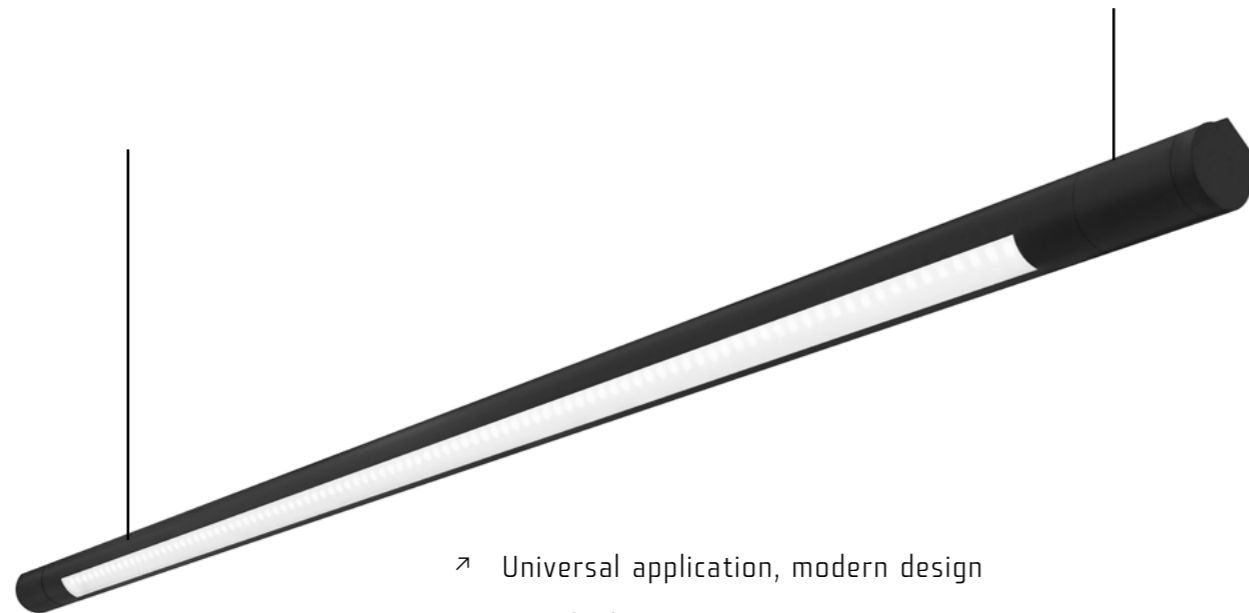
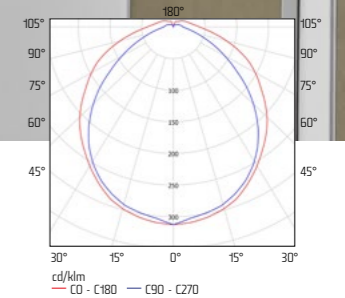
max.  
121 lm/W

IK08



IP65

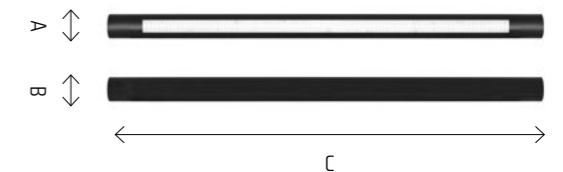
A/A+



- Universal application, modern design
- Very high ingress protection & impact resistance
- Very high luminous efficacy (wide range)
- High uniformity of light SDCM ≤3
- Easy and fast assembly
- Small footprint
- For office and warehouse
- Wide range of available colours

Suspended mounted luminaire with high ingress protection class IP65 intended for both outdoor and indoor use in industry areas and passageways. Provides good surface lighting and is perfect in situations that require eyesight concentration. With its slim diameter of 42 mm it is possible to mount it in hard-to-reach locations. Due to the line lens, it is possible to adjust the fitting to different lighting requirements – three light distribution options: 90°, 60°, 30°.

- Luminaire power range [W]: 14; 21; 28; 36
- Luminous flux range [lm]: 1350 - 4200
- Colour temperature [K]: 4000
- Mounting version: suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: transparent
- Dimensions A/B/C [mm]: 42/45/785; 42/45/1065; 42/45/1346; 42/45/1626;
- Features: DIMM DALI



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INDUSTRIAL LIGHTING

# TUBE LED EVO 2 SYSTEM N

max.  
4200 lm

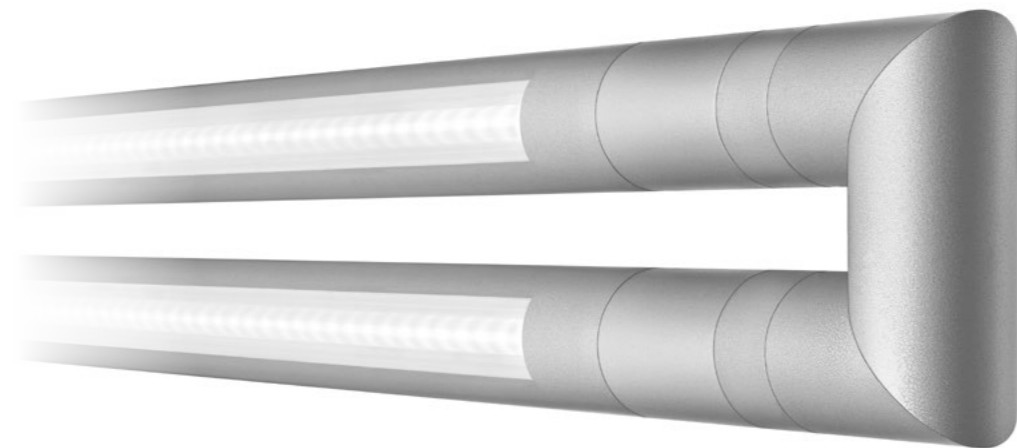
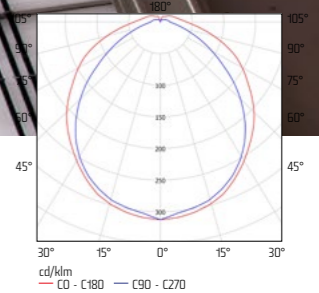
max.  
121 lm/W

IK08



IP65

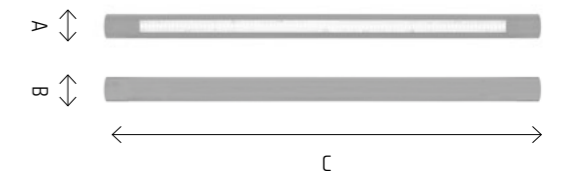
A/A+



- Universal application, modern design
- Very high ingress protection & impact resistance
- Very high luminous efficacy (wide range)
- High uniformity of light SDCM ≤3
- Feature of creating line I, L, C
- Easy and fast assembly
- For office and warehouse

System of surface mounted luminaires and accessories intended for both outdoor and indoor use in industry areas and passageways allows to design lighting lines in various configurations (I, C, L), with maximum length 40m and 1000W power. Due to the line lens, it is possible to adjust the fitting to different lighting requirements – three light distribution options: 90°, 60°, 30°. The system provides a combination of high light parameters with functionality and can be used in commercial and service facilities and also to highlight architectural details on facades of buildings.

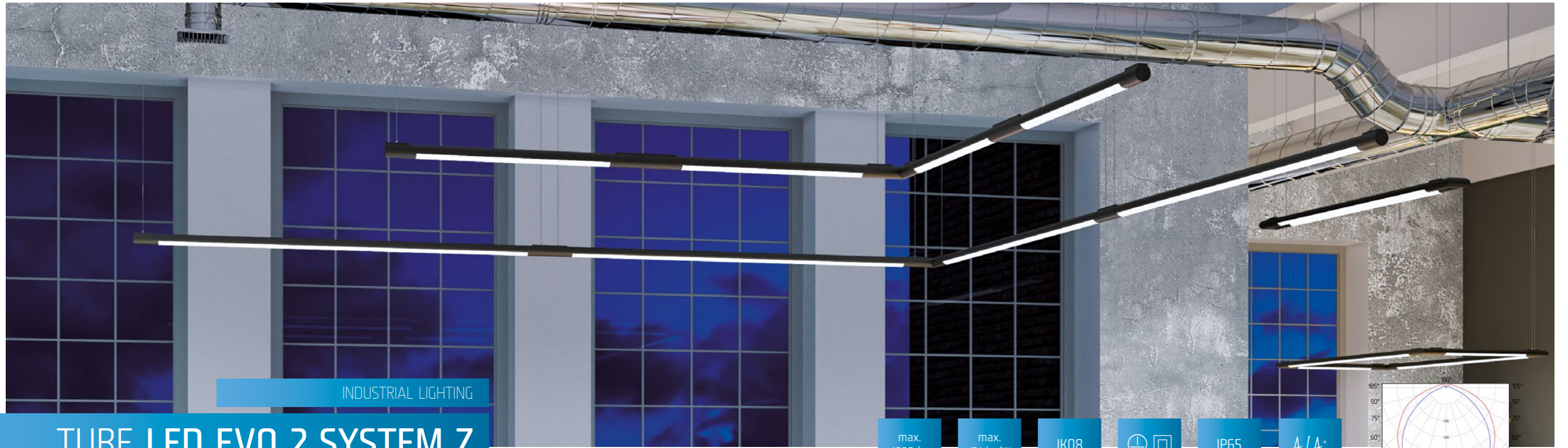
- Luminaire power range [W]: 14; 21; 28; 36
- Luminous flux range [lm]: 1350 - 4200
- Colour temperature [K]: 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: transparent
- Dimensions A/B/C [mm]: 42/45/1065; 42/45/1346; 42/45/1626; 42/45/785
- Features: DIMM DALI



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AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING

## TUBE LED EVO 2 SYSTEM Z

max.  
4200 lm

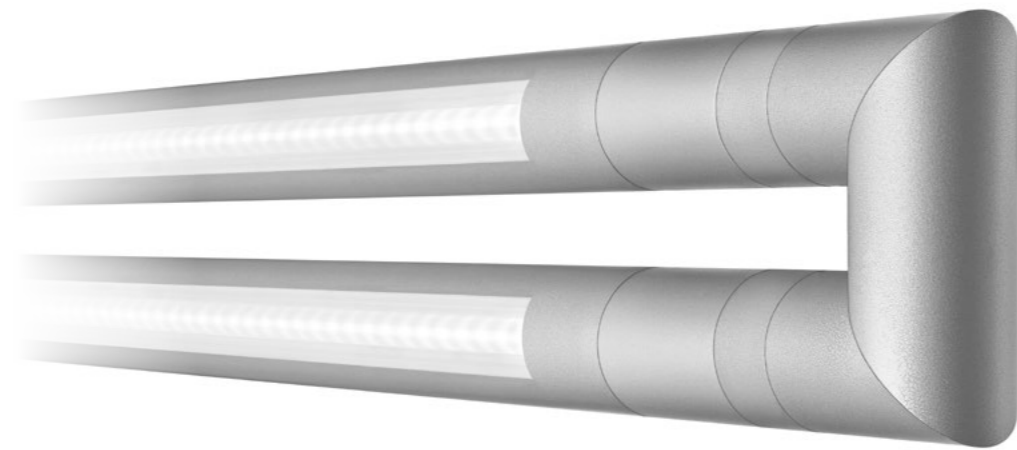
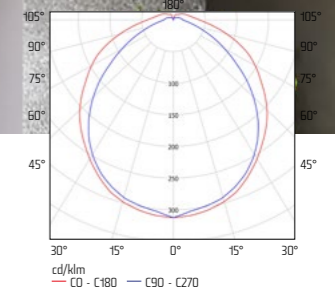
max.  
121 lm/W

IK08



IP65

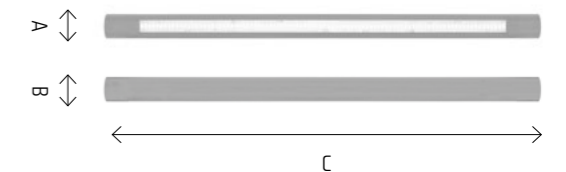
A/A+



- Universal application, modern design
- Very high ingress protection & impact resistance
- Very high luminous efficacy (wide range)
- High uniformity of light SDCM ≤3
- Feature of creating line I, L, C
- Easy and fast assembly
- For office and warehouse
- High uniformity of light SDCM ≤3
- Easy and fast assembly

System of suspended mounted luminaires and accessories intended for both outdoor and indoor use in industry areas and passageways allows to design lighting lines in various configurations (I, C, L), with maximum length 40m and 1000W power. The system provides a combination of high light parameters with functionality and can be used in commercial and service facilities and also to highlight architectural details on facades of buildings. Due to the line lens, it is possible to adjust the fitting to different lighting requirements - three light distribution options: 90°, 60°, 30°. Designed for suspended mounting.

- Luminaire power range [W]: 14; 21; 28; 36
- Luminous flux range [lm]: 1350 - 4200
- Colour temperature [K]: 4000
- Mounting version: suspended
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: transparent
- Dimensions A/B/C [mm]: 42/45/785; 42/45/1065; 42/45/1346; 42/45/1626
- Features: DIMM DALI



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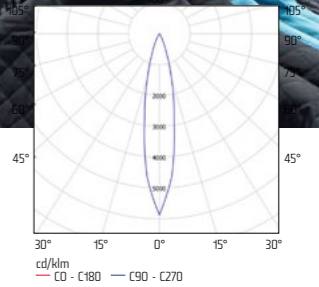
AVAILABLE VERSIONS:





INDUSTRIAL LIGHTING  
EXPO SYSTEM LED

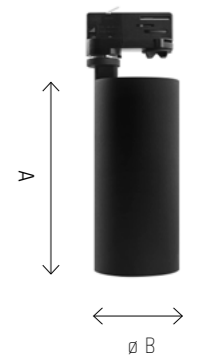
- max. 3100 lm
- max. 106 lm/W
- 
- IP20
- A+



- Modern desing & slim shape
- Solid aluminium body
- On-plaster busbar assembly
- Viewing angle adjustment: 355°/90°

High quality aluminum projector with LED COB light source. Universal application with track system. Lack of ultraviolet emission or infrared radiation, high colour rendering index, high luminous efficacy and durability. Immediate ignition without flicker makes it the best replacement for metal halide or halogen sources projectors. Optional specialized filters to highlight meat stands, bread or vegetables. Version CRI (Ra) > 90 available on request.

- Luminaire power range [W]: 18; 28
- Luminous flux range [lm]: 1700 - 3100
- Colour temperature [K]: 3000; 4000
- Mounting version: track; surface
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: lens
- Dimensions A/B [mm]: 255/ø85



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INDUSTRIAL LIGHTING

## SHOP SYSTEM R2 LED

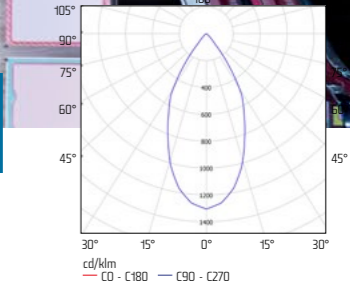
max.  
2700 lm

max.  
87 lm/W



IP20

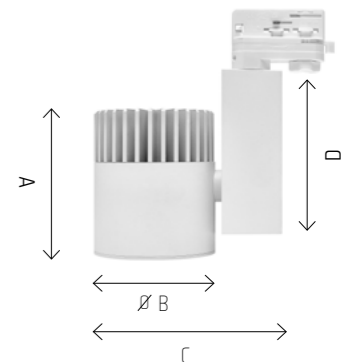
A



- Classic projector
- High luminous efficacy
- Solid aluminium body
- Ra>90 in option
- Dedicated version for butcher and bakery stalls

High-quality aluminum track system with a possibility to use specialized filters to highlight meat and food stands. It is ideal solution for accent light in commercial buildings, museums, exhibition halls and offices.

- ➔ Luminaire power range [W]: 19; 28
- ➔ Luminous flux range [lm]: 1850 - 2700
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: track
- ➔ Material of the body: powder coated aluminium
- ➔ Diffuser material: glass
- ➔ Diffuser type: transparent
- ➔ Dimensions A/B/C/D [mm]: 125/ø117/140/100



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INDUSTRIAL LIGHTING

## SHOP SYSTEM T LED

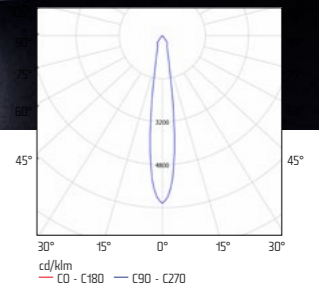
max.  
4900 lm

max.  
132 lm/W



IP20

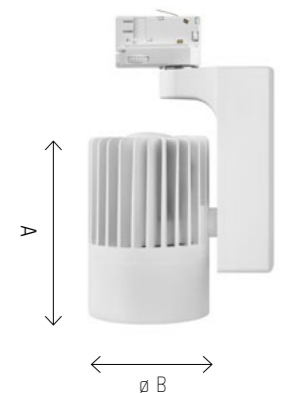
A+



- Classic projector
- High luminous efficacy
- Solid aluminium body

High-quality aluminum track system with a possibility to use specialized filters to highlight meat and food stands. It is ideal solution for accent light in commercial buildings, museums, exhibition halls and offices.

- Luminaire power range [W]: 16; 29; 37; 38
- Luminous flux range [lm]: 2000 - 4900
- Colour temperature [K]: 3000; 4000
- Mounting version: track
- Material of the body: powder coated aluminium
- Diffuser material: glass
- Diffuser type: transparent
- Dimensions A/B [mm]: 145/ø100
- Features: DIMM DALI



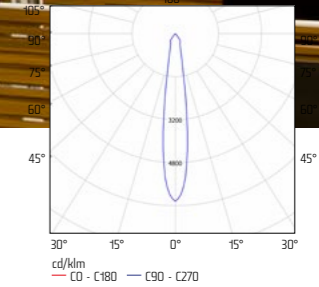
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INDUSTRIAL LIGHTING

# SHOP SYSTEM T MINI LED

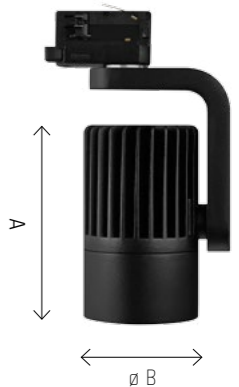
- max.  
3000 lm
- max.  
100 lm/W
- ⏚
- IP20
- A<sup>+</sup>



- Classic projector
- High luminous efficacy
- Solid aluminium body

High-quality aluminum, small sized track system projector with a possibility to use specialized filters to highlight meat and food stands. It is ideal solution for accent light in commercial buildings, museums, exhibition halls and offices.

- ➔ Luminaire power range [W]: 20; 30
- ➔ Luminous flux range [lm]: 2000 - 3000
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: track
- ➔ Material of the body: aluminium; powder coated aluminium
- ➔ Diffuser material: glass
- ➔ Diffuser type: transparent
- ➔ Dimensions A/B [mm]: 130/ø80

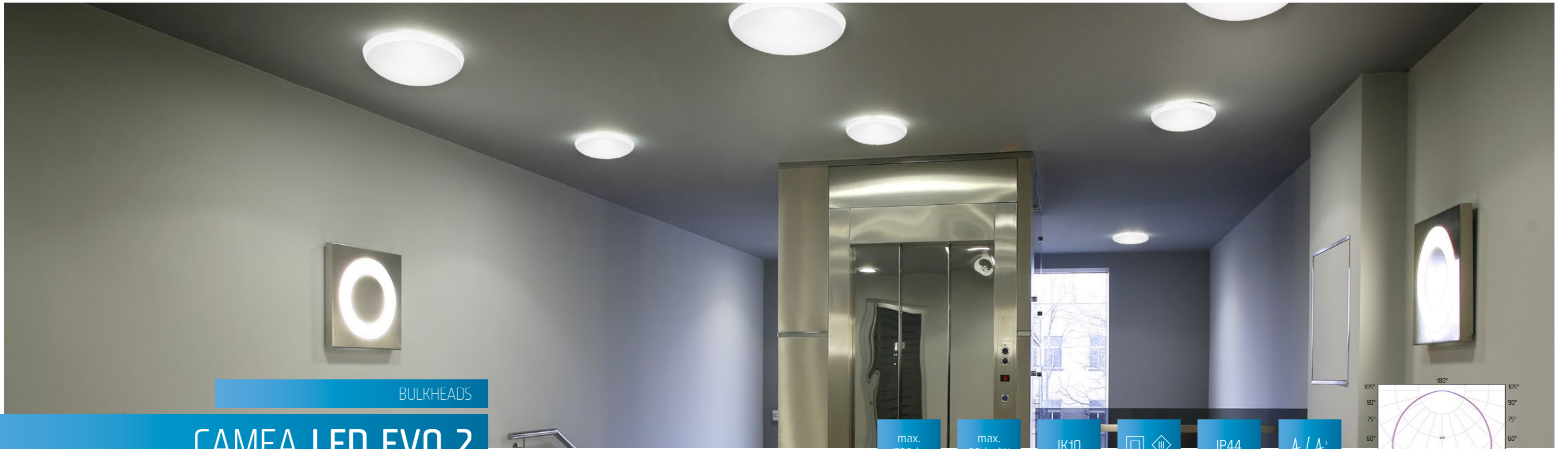


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LED GO!

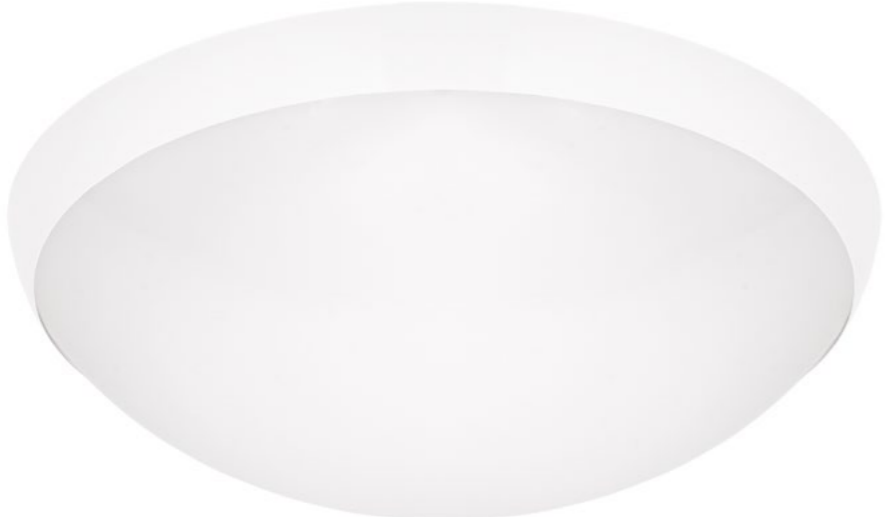
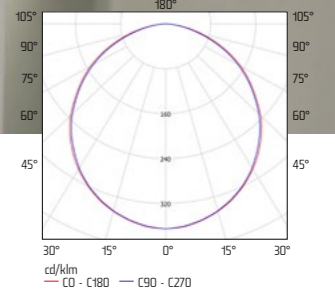
BULKHEADS





BULKHEADS  
**CAMEA LED EVO 2**

- max. 1700 lm
- max. 90 lm/W
- IK10
- 
- IP44
- A/A+



- Classic of the genre
- High ingress protection
- Easy assembly
- Ring in several colours
- High impact resistance
- 24-48V version available

Versatile and modern luminaire for surface mounting on ceilings or walls, intended for indoor as well as outdoor use (multi-purpose rooms, staircases, passageways). Available option with a radio motion sensor (RCR) is particularly well suited for corridors in all types of buildings.

- Luminaire power range [W]: 9; 11; 18
- Luminous flux range [lm]: 770 - 1700
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø300/90
- Features: RCR motion sensor

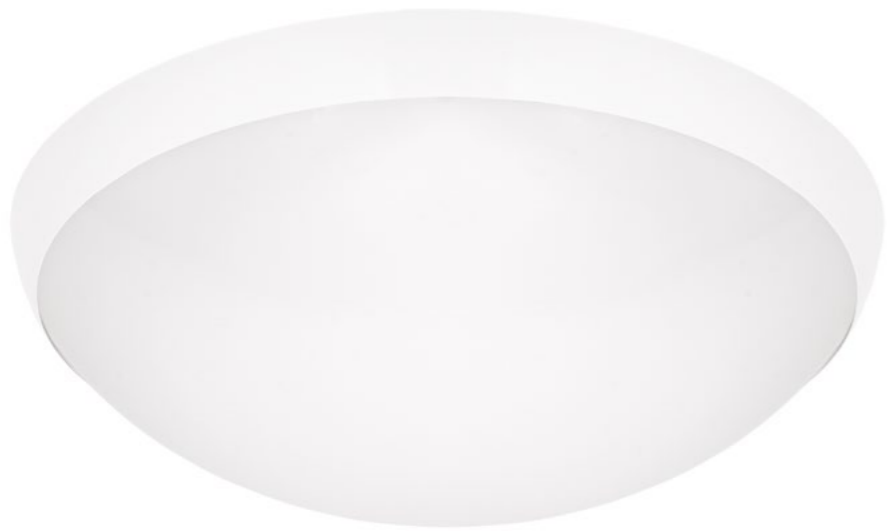
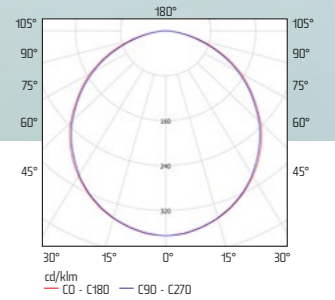


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BULKHEADS  
**CAMEA LED LC**

- max. 2150 lm
- max. 99 lm/W
- IK10
- 
- IP44
- A+



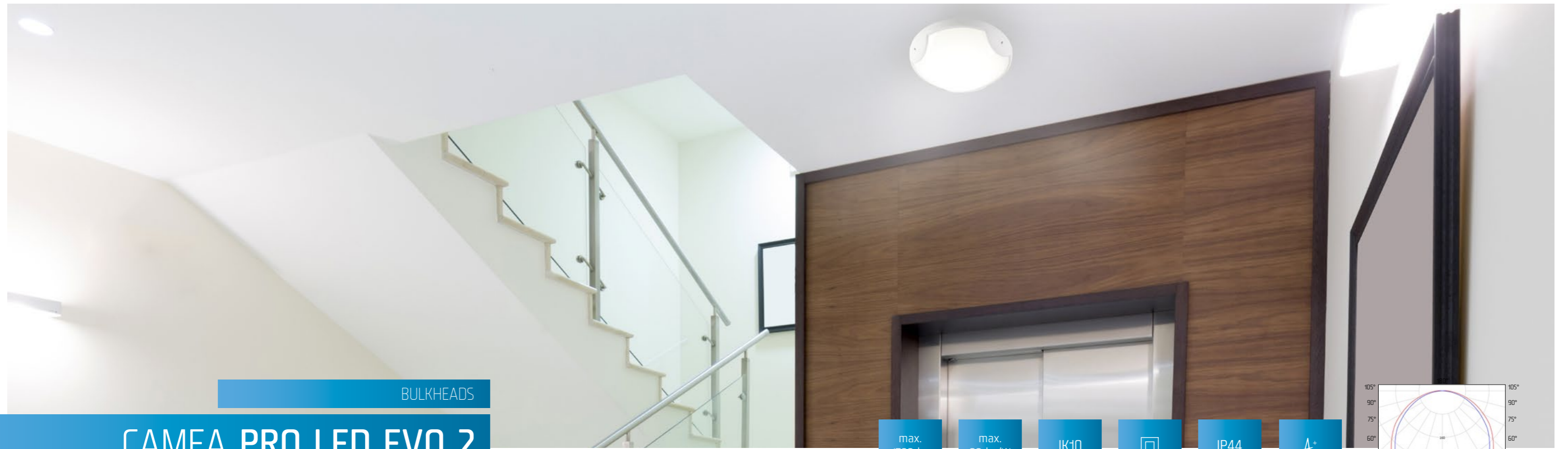
- Classic of the genre
- High ingress protection
- Easy assembly
- Ring in several colours
- Increased durability
- Extended guarantee available
- High impact resistance

Versatile and modern luminaire for surface mounting on ceilings or walls, intended for indoor as well as outdoor use (multi-purpose rooms, staircases, passageways). Available option with a radio motion sensor (RCR) is particularly well suited for corridors in all types of buildings.

- Luminaire power range [W]: 9; 12; 16
- Luminous flux range [lm]: 920 - 2150
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø300/90
- Features: RCR motion sensor



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BULKHEADS

# CAMEA PRO LED EVO 2

max.  
1700 lm

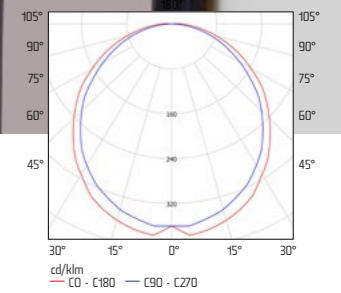
max.  
90 lm/W

IK10



IP44

A+



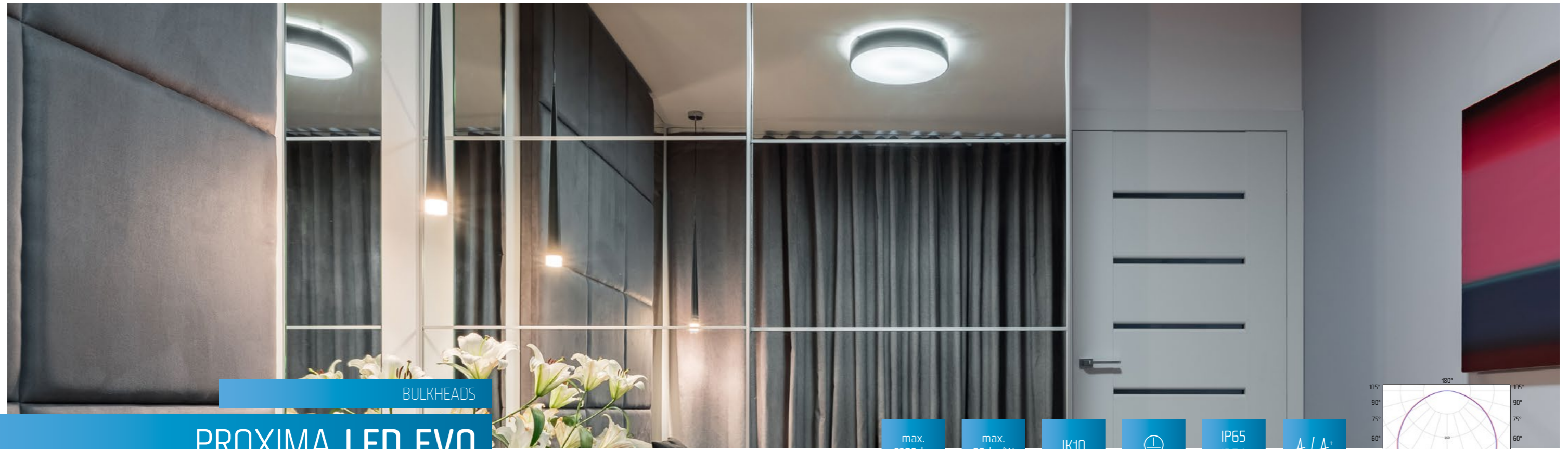
- Classic of the genre
- Anti-theft protection
- High ingress protection
- Easy assembly
- Ring in several colours

Versatile and modern luminaire with antivandal screws for surface mounting on ceilings or walls, intended for indoor as well as outdoor use (multi-purpose rooms, staircases, passageways). Available option with a radio motion sensor (RCR) is particularly well suited corridors in all types of buildings.

- Luminaire power range [W]: 9, 18
- Luminous flux range [lm]: 770 - 1700
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø300/90
- Features: RCR motion sensor



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BULKHEADS

# PROXIMA LED EVO

max.  
2350 lm

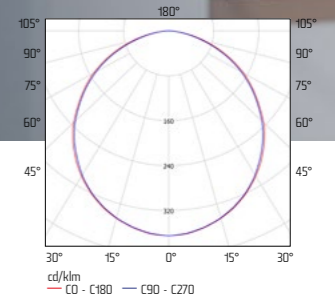
max.  
99 lm/W

IK10



IP65  
IP54

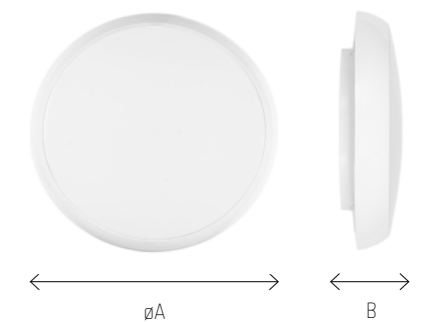
A/A+



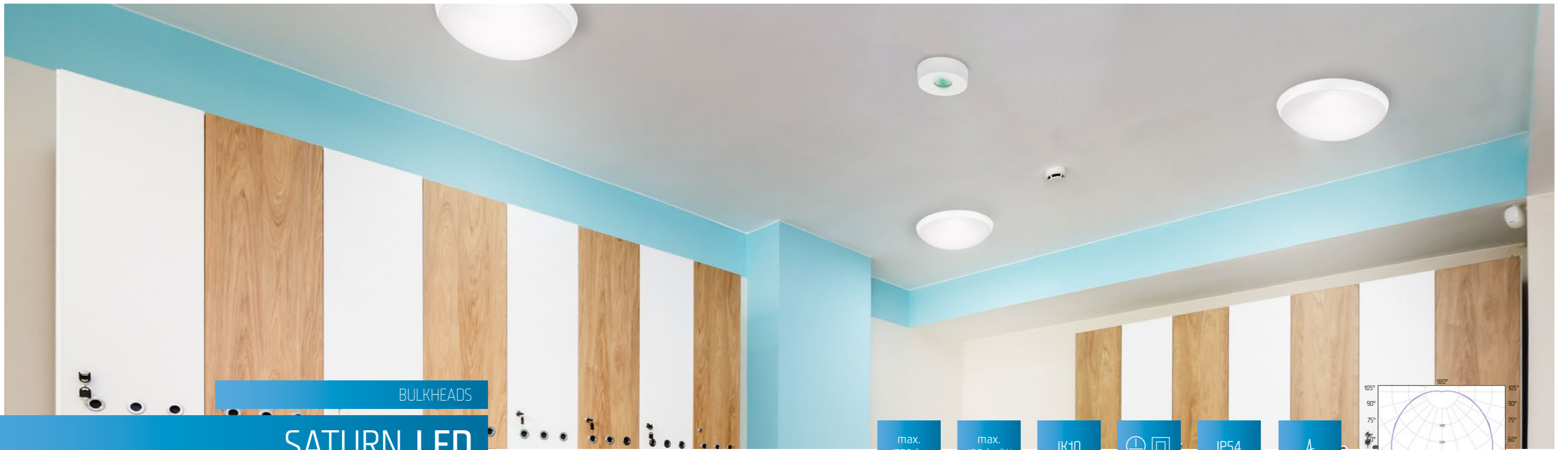
- Eye-catching
- Soft indirect lighting effect
- High luminous efficacy
- Easy assembly
- Solid inox clips for diffuser-mounting
- Large in size

Surface mounted luminaire, intended for outdoor (facades) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for corridors and multi-purpose rooms. The luminaire with its decorative indirect light effect and rings available in white and silver colour will also work well as a general source of light. The antivandal option makes it a perfect choice for public buildings and student accommodations.

- Luminaire power range [W]: 15; 22
- Luminous flux range [lm]: 1240 - 2350
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø390/95
- Features: RCR motion sensor; DIMM DALI; corridor function; DALI Switch i-DIMM; AW emergency module



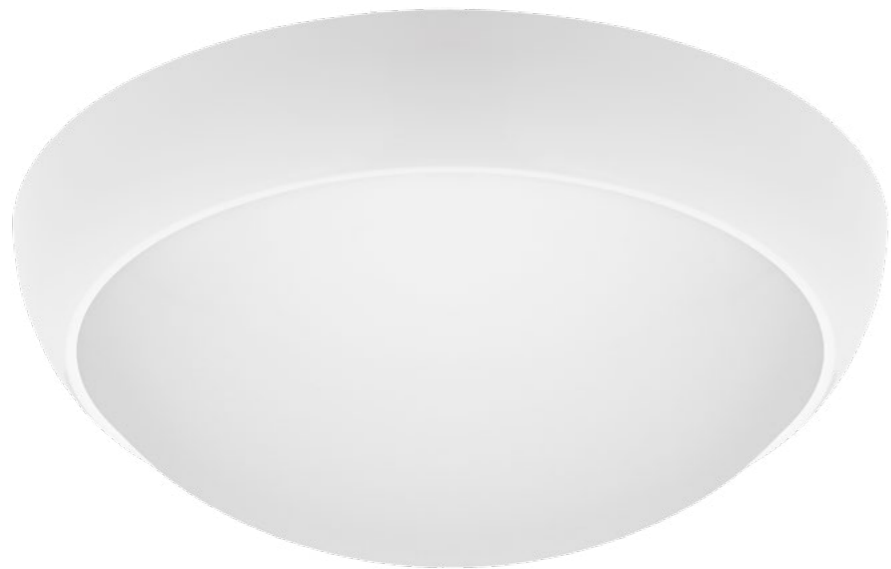
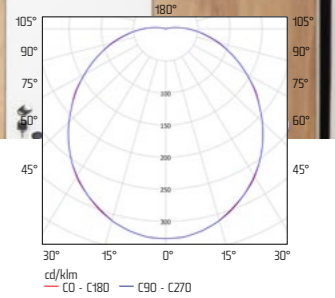
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BULKHEADS

# SATURN LED

- max. 1750 lm
- max. 100 lm/W
- IK10
- 
- IP54
- A



- Classic
- Increased ingress protection
- Ring in several colours
- Many versions including anti-vandal

All purpose, surface mounted luminaire, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, passageways). Various available options, such as integrated emergency unit, motion sensor or DALI drivers together with antivandal kit make this luminaire a perfect choice for student accommodations, bedrooms and toilets.

- Luminaire power range [W]: 9; 14; 18
- Luminous flux range [lm]: 800 - 1750
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø335/110
- Features: RCR motion sensor; DIMM 1-10V; DIMM DALI; corridor function; anti-vandal protection; AW emergency module



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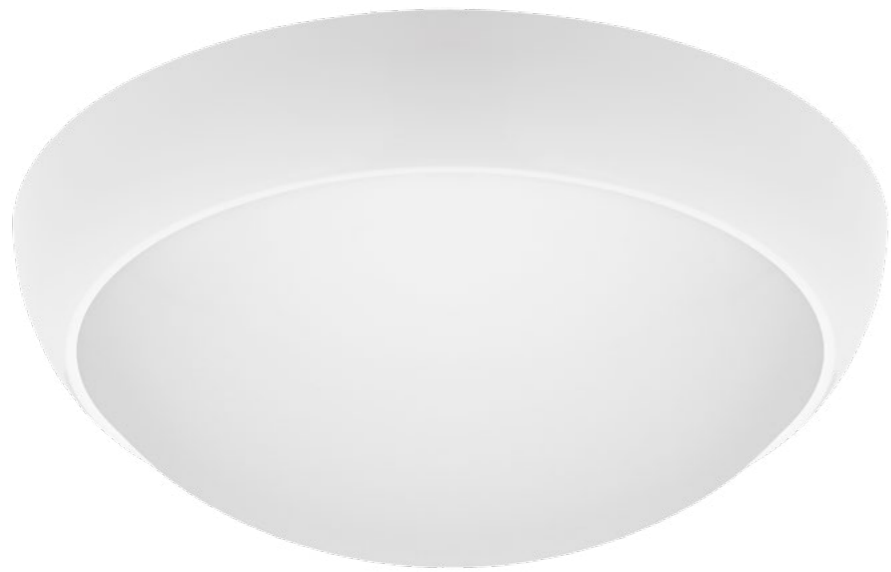
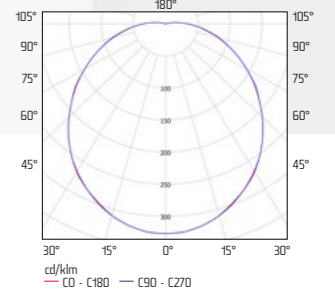




BULKHEADS

# SATURN LED LC

- max. 1850 lm
- max. 104 lm/W
- IK10
- 
- IP54
- A+



- Classic
- Increased ingress protection
- Ring in several colours
- Extended product life time

All purpose, surface mounted luminaire, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, passageways). Various available options, such as integrated emergency unit, motion sensor or DALI drivers together with antivandal kit make this luminaire a perfect choice for student accommodations, bedrooms and toilets.

- Luminaire power range [W]: 9; 14; 18
- Luminous flux range [lm]: 920 - 1850
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø335/110
- Features: RCR motion sensor; corridor function; anti-vandal protection; AW emergency module



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BULKHEADS

## PHOBOS LED N

max.  
4600 lm

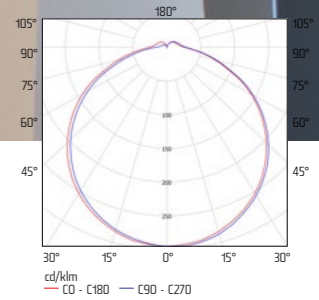
max.  
90 lm/W

IK08



IP20

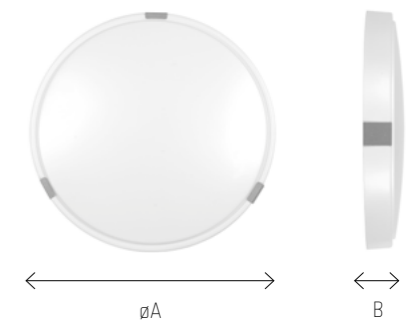
A/A+



- Eye-catching
- High luminous efficacy
- Easy assembly
- Large in size

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

- ➔ Luminaire power range [W]: 32; 50
- ➔ Luminous flux range [lm]: 2800 - 4600
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: powder coated steel
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B [mm]: ø500/110
- ➔ Features: RCR motion sensor; DIMM DALI



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BULKHEADS

## PHOBOS LED Z

max.  
4600 lm

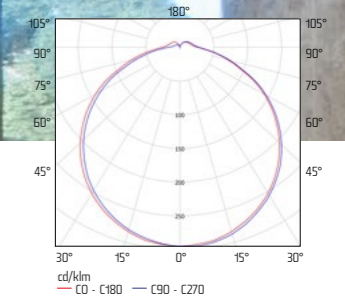
max.  
90 lm/W

IK08



IP20

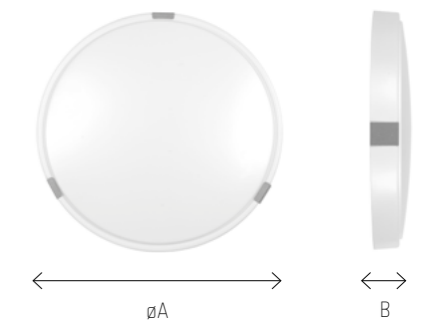
A/A+



- Eye-catching
- High luminous efficacy
- Easy assembly
- Large in size

Suspended fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls

- Luminaire power range [W]: 32; 50
- Luminous flux range [lm]: 2800 - 4600
- Colour temperature [K]: 3000; 4000
- Mounting version: suspended
- Material of the body: powder coated steel
- Diffuser material: PMMA
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø500/110
- Features: RCR motion sensor; DIMM DALI



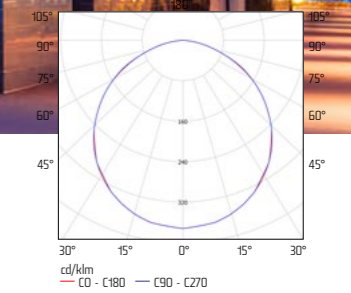
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BULKHEADS

# DISC LED

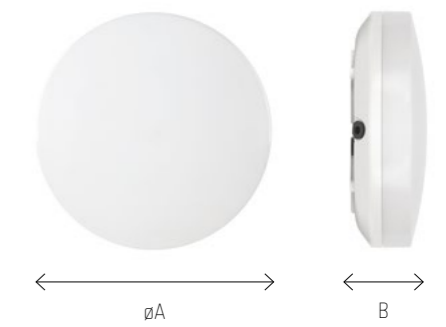
- max. 950 lm
- max. 86 lm/W
- IK10
- 
- IP54
- A



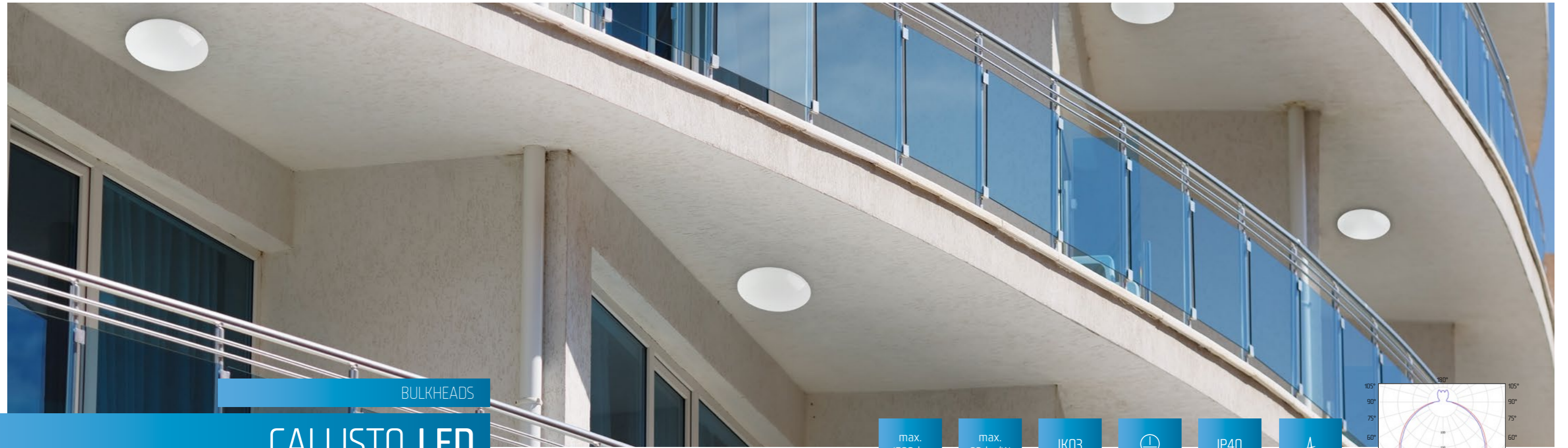
- Minimalism
- Increased ingress protection
- High impact resistance
- Simplicity of form

Round, IP54, impact resistant luminaire suited for surface mounting on ceilings or walls, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, staircases, passageways). Particularly well suited for multi-purpose rooms and multi-family housing buildings.

- Luminaire power range [W]: 10
- Luminous flux range [lm]: 750 - 950
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø220/75



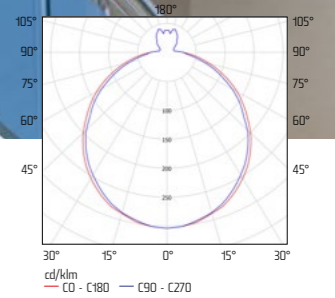
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# CALLISTO LED

BULKHEADS

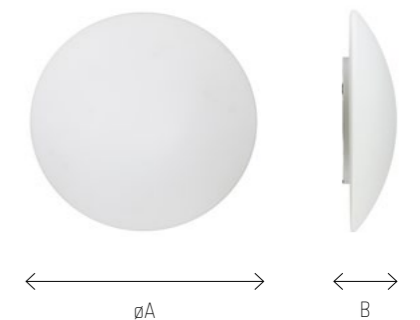
- max. 1500 lm
- max. 82 lm/W
- IK03
- 
- IP40
- A



- Classic design
- Unique triplex glass diffuser
- Glass diffuser with shiny opal (soft light) and matt opal (soft light) finish
- Metal base
- Variety of sizes and powers

Glass diffuser, surface mounted fitting intended for indoor use in representative rooms and passageways (conference halls, hotel corridors, studios). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

- Luminaire power range [W]: 8; 14; 20
- Luminous flux range [lm]: 550 - 1500
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: galvanized steel
- Diffuser material: glass
- Diffuser type: OPAL; OPAL MAT
- Dimensions A/B [mm]: ø260/103; ø305/103; ø365/103; ø420/103



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BULKHEADS

## MERCURY LED

max.  
890 lm

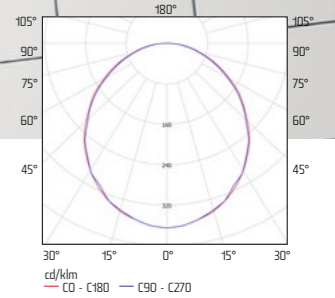
max.  
89 lm/W

IK10



IP54

A



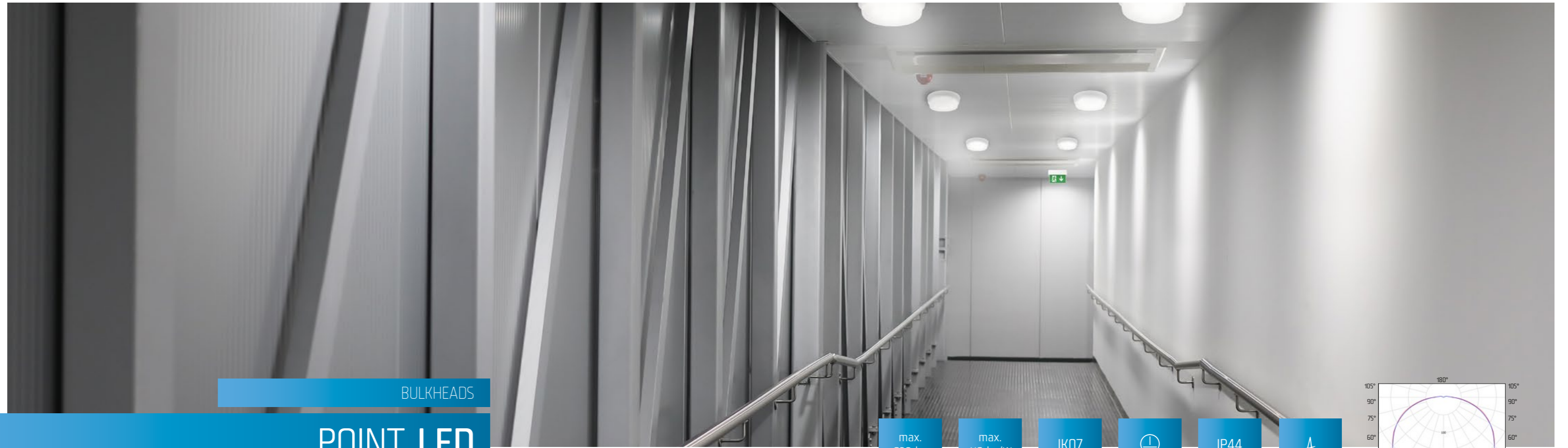
- Classic
- Increased ingress protection
- Decorational ring
- Small footprint

Round luminaire for surface mounting on ceilings or walls, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) - particularly well suited for passageways and multi-purpose rooms or staircases.

- Luminaire power range [W]: 8; 10
- Luminous flux range [lm]: 700 - 890
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]:  $\varnothing 255/85$
- Features: RCR motion sensor; corridor function



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BULKHEADS

## POINT LED

max.  
930 lm

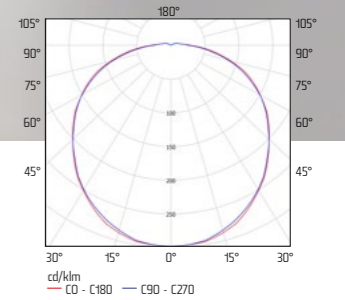
max.  
116 lm/W

IK07



IP44

A



- Solid
- High ingress protection
- High energy efficiency
- Classic glass diffuser

Round, surface mounted luminaire with glass diffuser intended for mounting on ceilings and walls; both for indoor (maintenance rooms, passageways, corridors in civic buildings and apartments) and outdoor use (facade lighting).

- Luminaire power range [W]: 8
- Luminous flux range [lm]: 770 - 930
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: glass
- Diffuser type: OPAL; PRM
- Dimensions A/B [mm]:  $\varnothing$ 230/90
- Features: RCR motion sensor



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BULKHEADS

# TEO LED

max.  
1550 lm

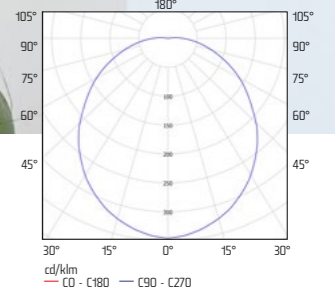
max.  
86 lm/W

IK10



IP65

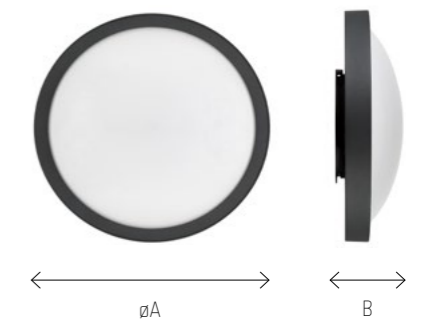
A+



- Solid and durable construction
- Solid aluminium body
- Very high ingress protection
- High uniformity of light SDCM ≤3
- Silver grey colour as option

Surface mounted, aluminium bodied, quick-installation luminaire intended for indoor or outdoor use. Suitable as a general light source in representative rooms and passageways. Very good mechanical parameters (increased ingress protection class IP65 and impact resistance IK10) allow it to be used in moist and humid applications.

- Luminaire power range [W]: 8; 15
- Luminous flux range [lm]: 730 - 1550
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: aluminium
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø306/90



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BULKHEADS

# QUADRO LED

max.  
510 lm

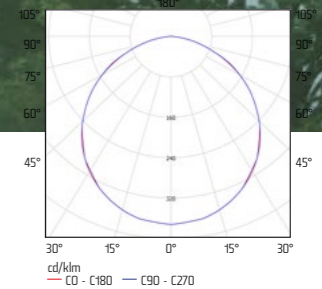
max.  
90 lm/W

IK08



IP54

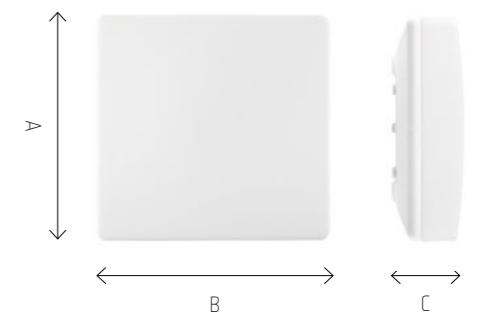
A



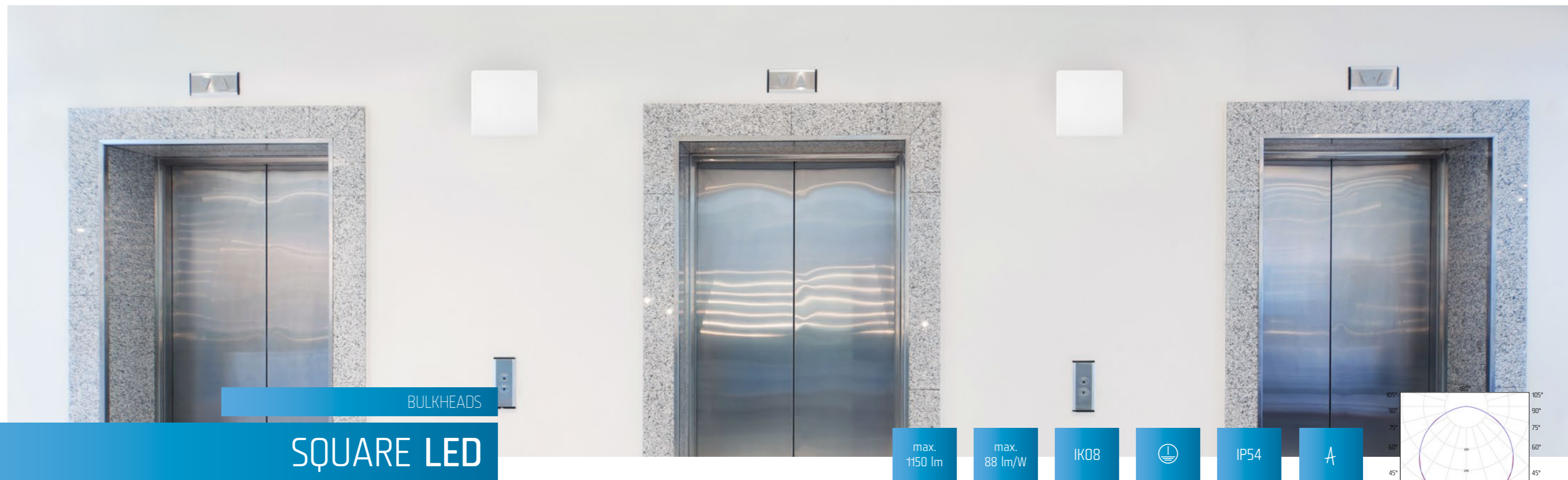
- Minimalism
- Durable construction
- Easy assembly

Square shaped, small sized, IP54, impact resistant, surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (facade lighting). Recommended particularly for civic buildings and apartment buildings.

- Luminaire power range [W]: 6
- Luminous flux range [lm]: 400 - 510
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 210/210/65



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BULKHEADS

## SQUARE LED

max.  
1150 lm

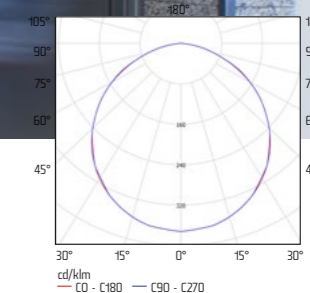
max.  
88 lm/W

IK08



IP54

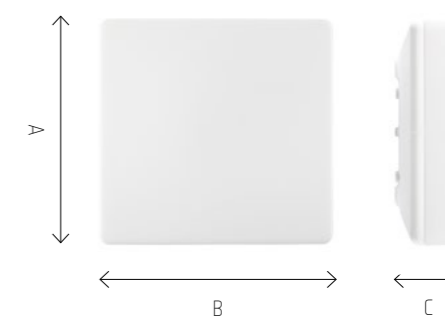
A



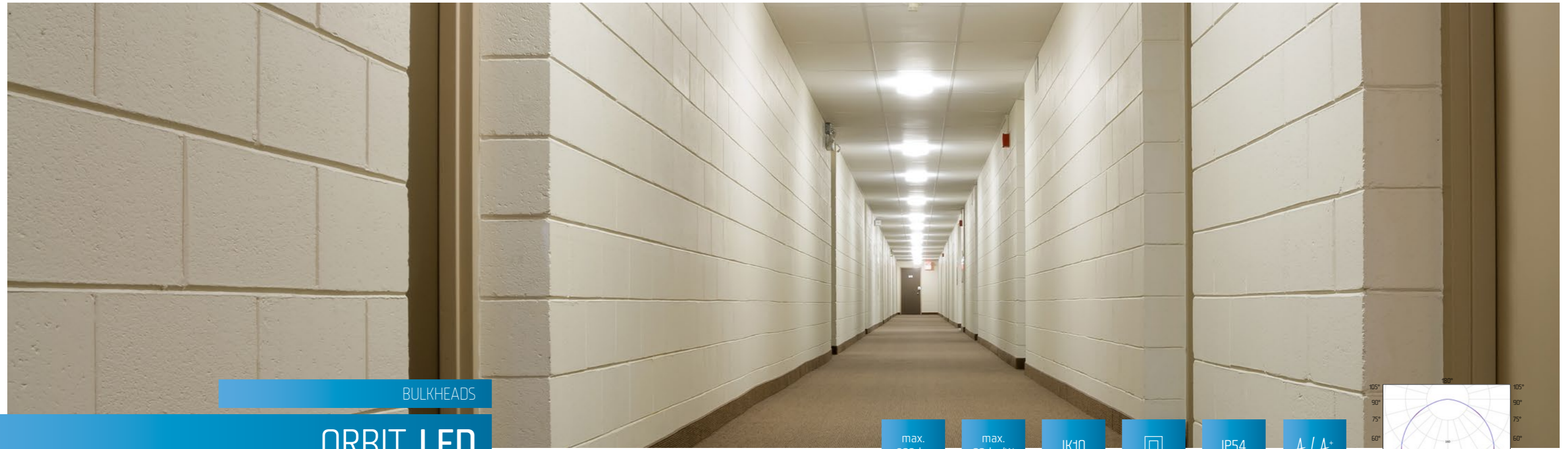
- Classic design
- Diffuser: opal (soft light)
- Increased ingress protection
- Option: motion detector

Square, IP54, impact resistant luminaire suited for surface mounting on ceilings or walls, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, staircases, passageways). Version with radio motion sensor (RCR) is particularly recommended for multi-purpose rooms and multi-family housing buildings.

- ➔ Luminaire power range [W]: 8; 10; 12
- ➔ Luminous flux range [lm]: 720 - 1150
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: PC
- ➔ Diffuser material: PC
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 260/260/60
- ➔ Features: RCR motion sensor; corridor function



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BULKHEADS

# ORBIT LED

max.  
890 lm

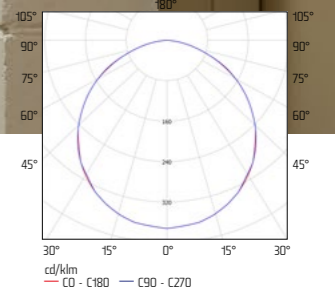
max.  
99 lm/W

IK10



IP54

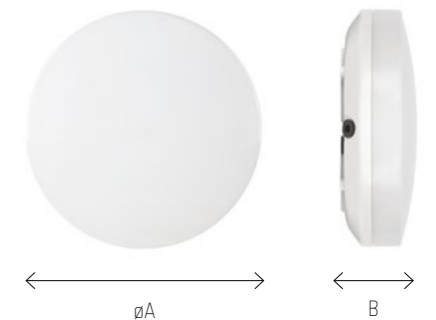
A/A+



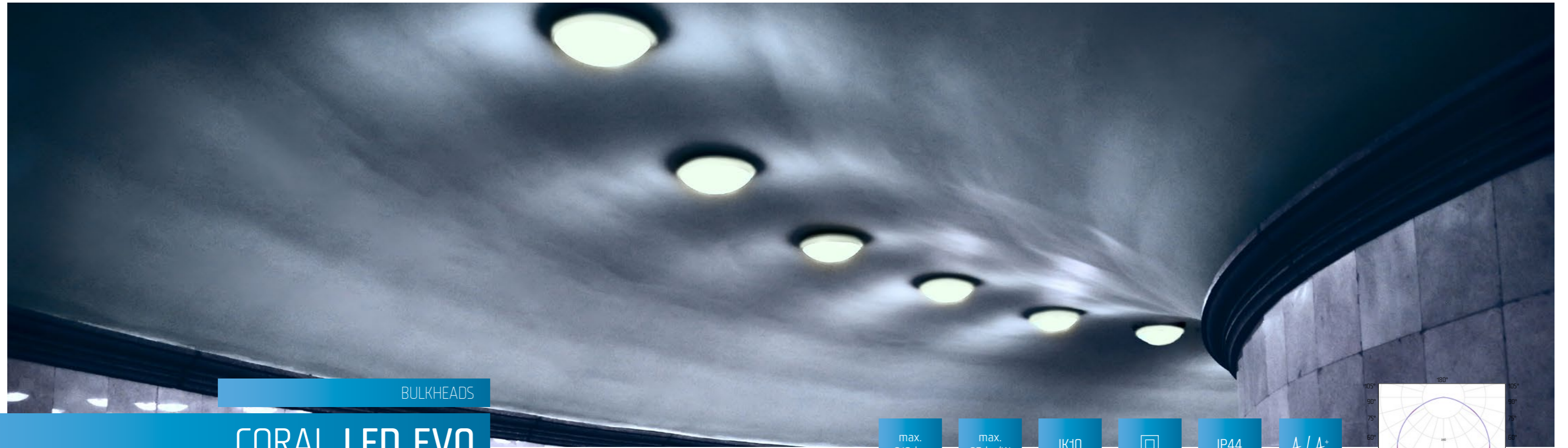
- Minimalism
- Increased ingress protection
- High impact resistance
- Non-demountable

Round and flat, IP54, impact resistant luminaire suited for surface mounting on ceilings or walls, intended for outdoor (facade lighting) or indoor use (rooms with high humidity, staircases, passageways). Particularly well suited for multi-purpose rooms and multi-family housing buildings.

- Luminaire power range [W]: 9
- Luminous flux range [lm]: 830 - 890
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions A/B [mm]: ø280/75
- Features: RCR motion sensor; corridor function



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BULKHEADS

# CORAL LED EVO

max.  
810 lm

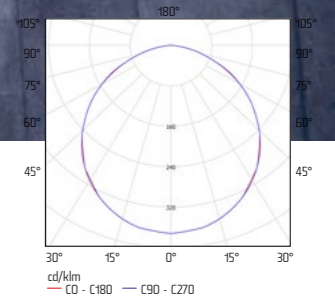
max.  
85 lm/W

IK10



IP44

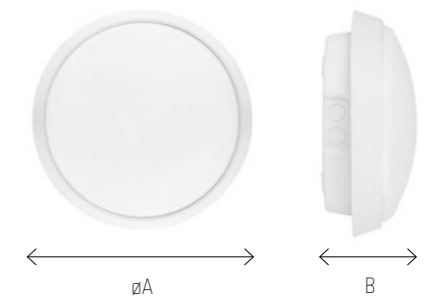
A/A+



- Simplicity
- Possibility of through wiring
- Suspended mounting plate for easy assembly
- Recessed and surface version

Round, surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial facade lighting, parking lots).

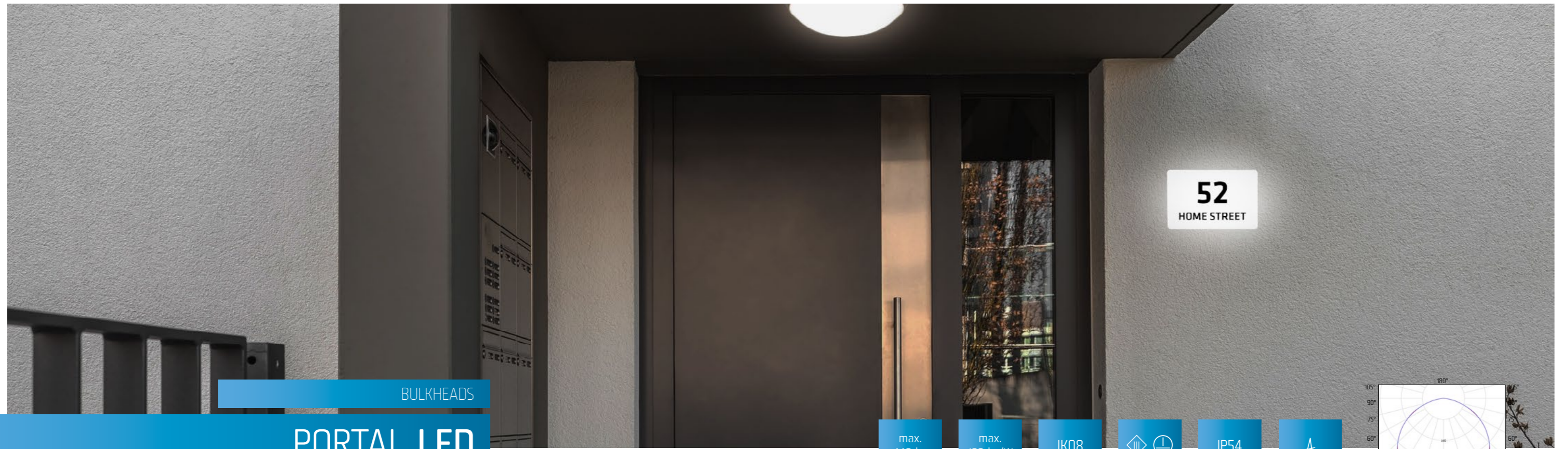
- Luminaire power range [W]: 9
- Luminous flux range [lm]: 690 - 810
- Colour temperature [K]: 3000; 4000
- Mounting version: surface; recessed
- Material of the body: PP
- Diffuser material: PC
- Diffuser type: OPAL
- Dimensions [mm]:  $\varnothing 260/108$ ;  $\varnothing 240/108$  (recessed)
- Features: RCR motion sensor



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AVAILABLE VERSIONS:

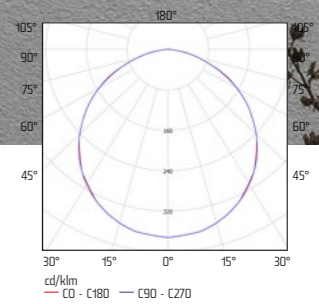




BULKHEADS

# PORTAL LED

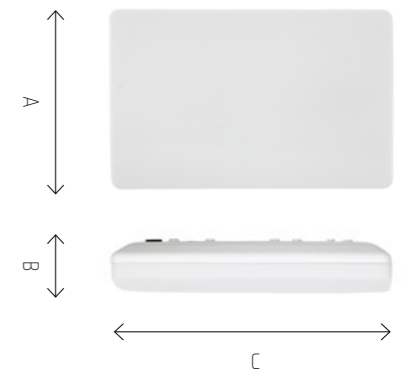
- max.  
440 lm
- max.  
100 lm/W
- IK08
- 
- IP54
- A



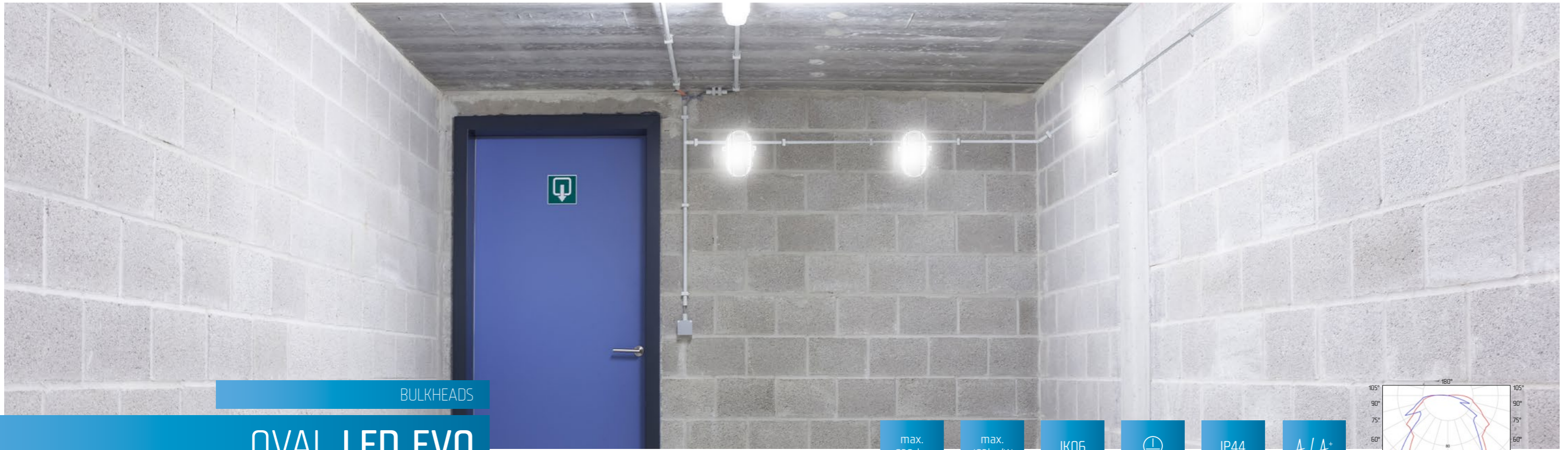
- Minimalism
- Durable construction
- Options with dusk sensor, motion detector
- Available low voltage version 24-48V
- Stickers with numbers included
- Easy assembly

Rectangular, IP54, impact resistant, surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (facade lighting). Version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings). The 2W version with a dusk sensor is perfect for illuminating markings on building, storage halls, or parking lots (a set of numerals included with the fitting).

- ➔ Luminaire power range [W]: 2; 6
- ➔ Luminous flux range [lm]: 150 - 440
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: PP
- ➔ Diffuser material: PC
- ➔ Diffuser type: OPAL
- ➔ Dimensions A/B/C [mm]: 280/55/185
- ➔ Features: RCR motion sensor; dusk sensor



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BULKHEADS

## OVAL LED EVO

max.  
630 lm

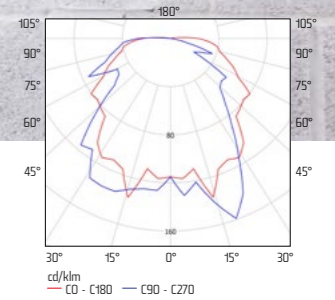
max.  
103lm/W

IK06



IP44

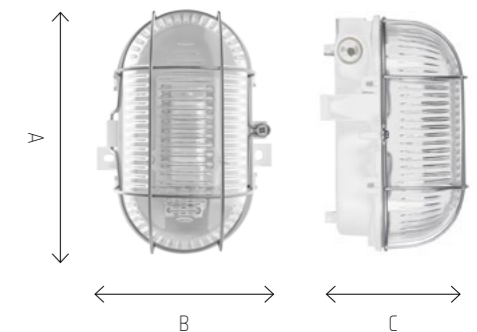
A/A+



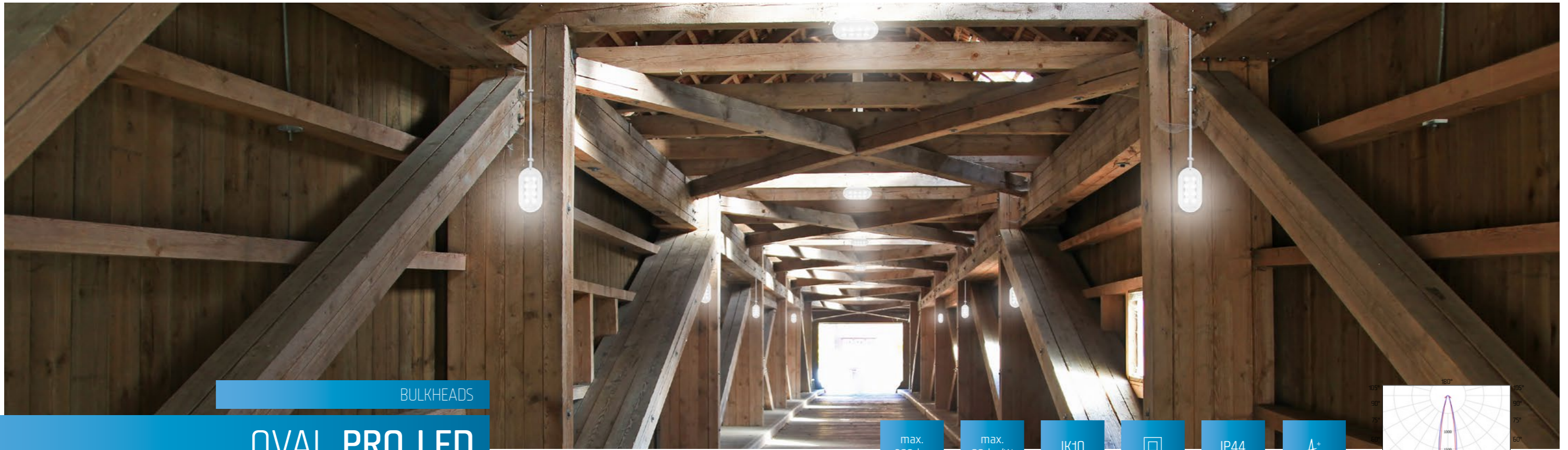
- Classic design
- Traditional construction
- Diffuser: glass or plastic
- Easy assembly
- Wide variety of versions

Surface mounted luminaire with plastic or metal grid for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial facade lighting, parking lots).

- ➔ Luminaire power range [W]: 5
- ➔ Luminous flux range [lm]: 390 - 630
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: PP
- ➔ Diffuser material: glass; PC
- ➔ Diffuser type: PRM; OPAL
- ➔ Dimensions A/B/C [mm]: 170/110/125; 170/115/125



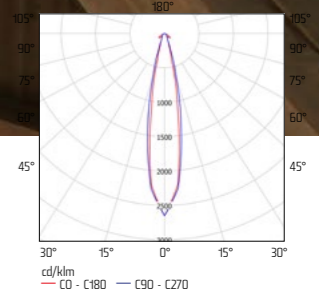
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BULKHEADS

# OVAL PRO LED

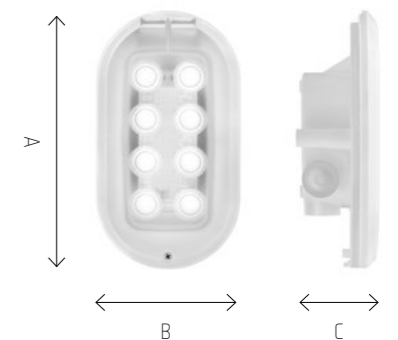
- max. 360 lm
- max. 90 lm/W
- IK10
- 
- IP44
- A+



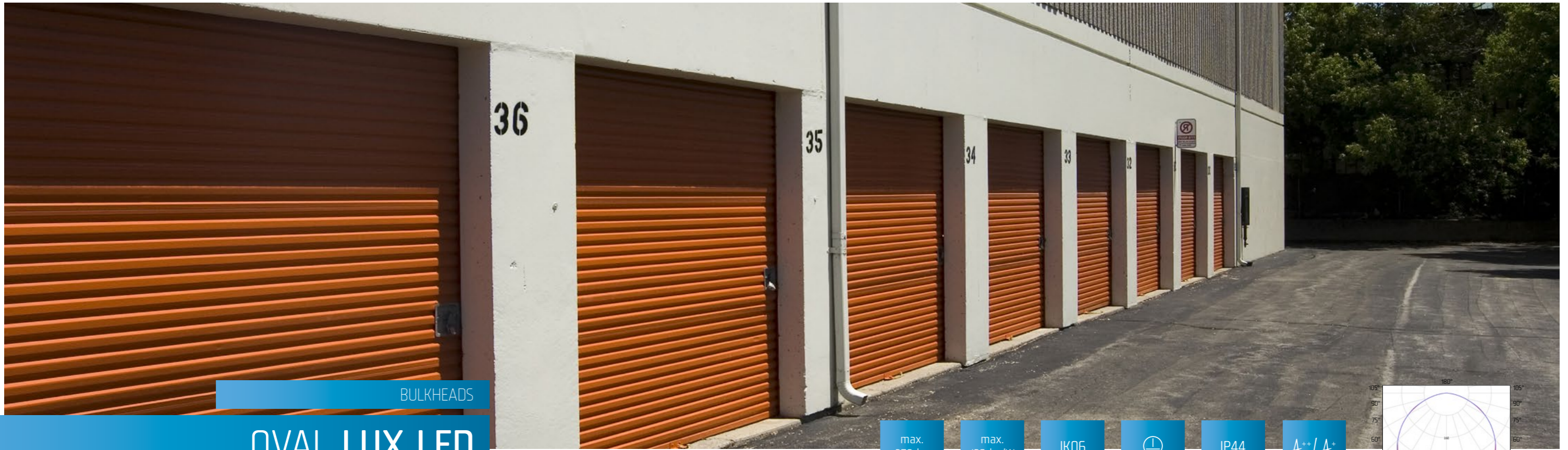
- Modern and unique design
- Very durable construction
- Modern lenticular diffuser made of Makrolon® LED
- Easy assembly

Modern and flat luminaire dedicated for both indoor (rooms with high humidity, passageways, staircases and basements) and outdoor use (industrial facade lighting, car parks). Fast and easy through-wiring together with possibility of conduit mounting makes it a perfect replacement light for existing buildings with surface wiring.

- Luminaire power range [W]: 4
- Luminous flux range [lm]: 320 - 360
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PC
- Diffuser material: makrolon led
- Diffuser type: OPAL
- Dimensions A/B/C [mm]: 160/90/50



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BULKHEADS

## OVAL LUX LED

max.  
370 lm

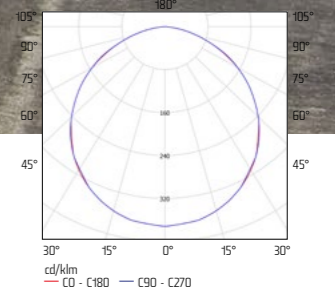
max.  
126 lm/W

IK06



IP44

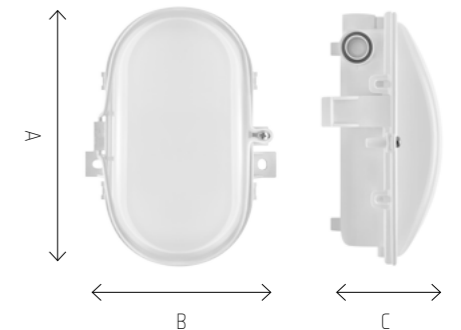
A++/A+



- Traditional construction
- Aesthetic and modern design
- Classic glass diffuser; opal and opal matt (soft light)
- Easy assembly

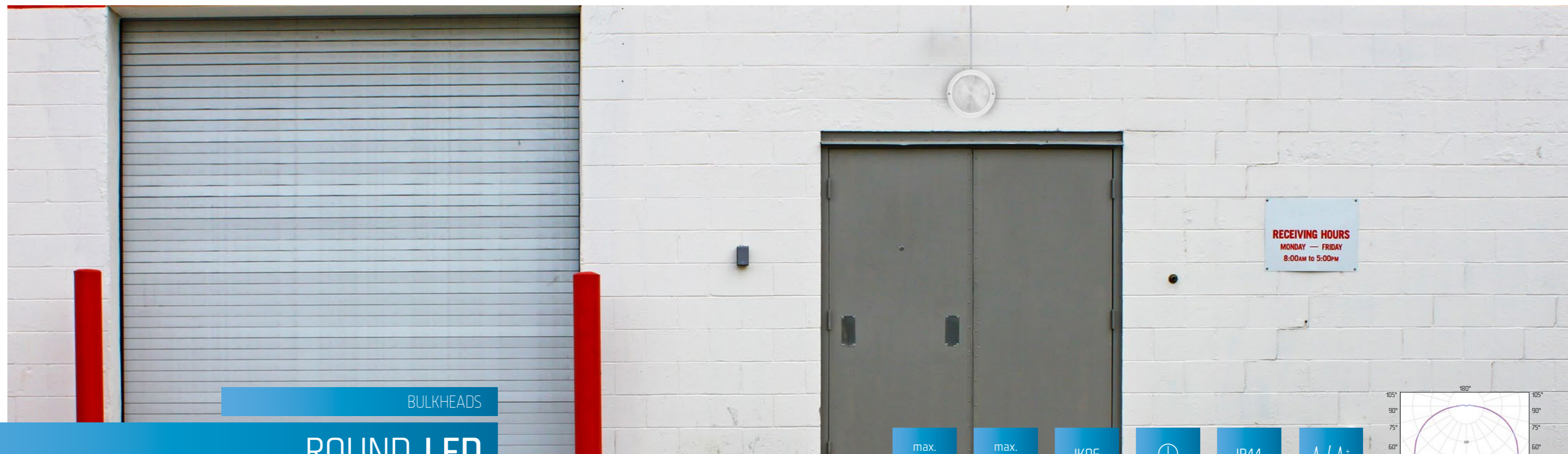
Surface mounted fitting with an ingress protection class of IP44 dedicated for both outdoor (shelters, car parks) and indoor use (for industrial use and in rooms with high humidity, passageways, staircases, industrial pits, basements).

- ➔ Luminaire power range [W]: 3
- ➔ Luminous flux range [lm]: 210 - 370
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: surface
- ➔ Material of the body: PP
- ➔ Diffuser material: glass
- ➔ Diffuser type: OPAL, OPAL MAT
- ➔ Dimensions A/B/C [mm]: 170/130/70



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BULKHEADS

## ROUND LED

max.  
640 lm

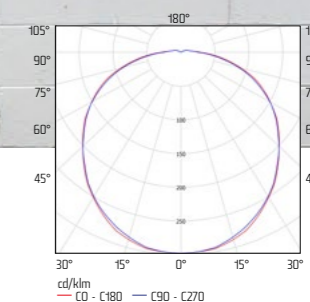
max.  
104 lm/W

IK06



IP44

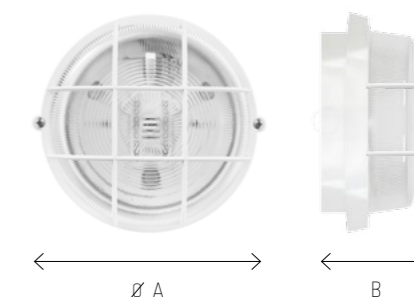
A/A+



- Classic design
- Solid construction
- Durable diffuser made of PC or classic glass
- Available versions: with PIR presence sensor & protective grid, with protective grid only

Round, surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways and staircases, sewers and basements) as well as outdoor use (industrial facade lighting, parking lots).

- Luminaire power range [W]: 5
- Luminous flux range [lm]: 450 - 640
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: PP
- Diffuser material: glass; PC
- Diffuser type: PRM
- Dimensions A/B [mm]: ø210/105; ø220/90; 210x245x105
- Features: PIR presence sensor



LED GO!

OUTDOOR AND ACCENT LIGHTING





OUTDOOR AND ACCENT LIGHTING

## QUEST LED

max.  
12400 lm

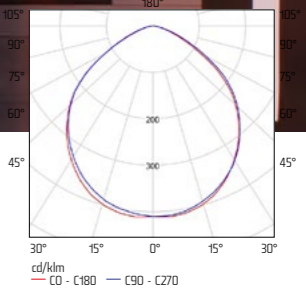
max.  
105 lm/W

IK08



IP66

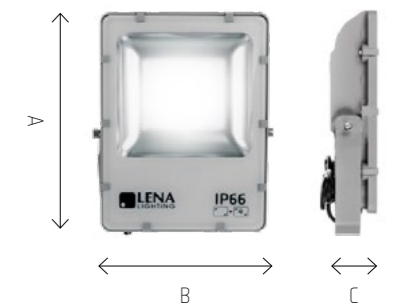
A+



- Solid aluminium body
- Very high ingress protection
- Tempered glass diffuser
- Optics: symmetrical, asymmetrical
- Quick connector included - fast assembly
- High uniformity of light SDCM  $\leq 3$
- High luminous flux
- Best quality
- Guaranteed reliability
- Wide range of applications - indoors and outdoors

Energy-saving floodlight fitting uses SMD LED source. A glass, prismatic diffuser and a die-cast aluminium reflector influence its excellent lighting parameters. An aluminium body, a glass diffuser and a metal gasket ensure high ingress protection against water and dust - IP 66. A clip and a fast mounting block inside enable electrical connection without using tools. Metal mounting side with an angle adjustment every 15° enables to direct the light beam precisely.

- ➔ Luminaire power range [W]: 48; 72; 120
- ➔ Luminous flux range [lm]: 4700 - 12400
- ➔ Colour temperature [K]: 4000
- ➔ Mounting version: surface
- ➔ Material of the body: aluminium
- ➔ Diffuser material: tempered glass
- ➔ Diffuser type: MAT; transparent
- ➔ Dimensions [mm]: 243/330/55; 265/372/75; 360/450/90



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OUTDOOR AND ACCENT LIGHTING

## VIGO M LED

max.  
19000 lm

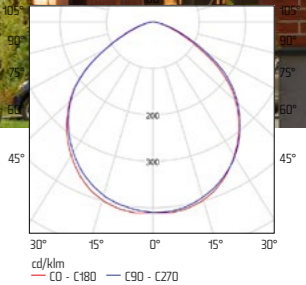
max.  
98 lm/W

IK10



IP65

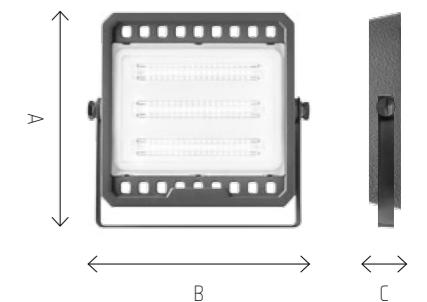
A/A+



- Modular design
- Very high ingress protection & impact resistance
- Wide range of applications - indoors and outdoors
- Fast assembly thanks to quick connector
- Solid aluminium body
- Attractive value for money

Energy-saving floodlight fitting uses SMD LED source. A glass, prismatic diffuser and a die-cast aluminium reflector influence its excellent lighting parameters. An aluminium body, a glass diffuser and a metal gasket ensure high ingress protection against water and dust - IP 66. A clip and a fast mounting block inside enable electrical connection without using tools. Metal mounting side with an angle adjustment every 15° enables to direct the light beam precisely.

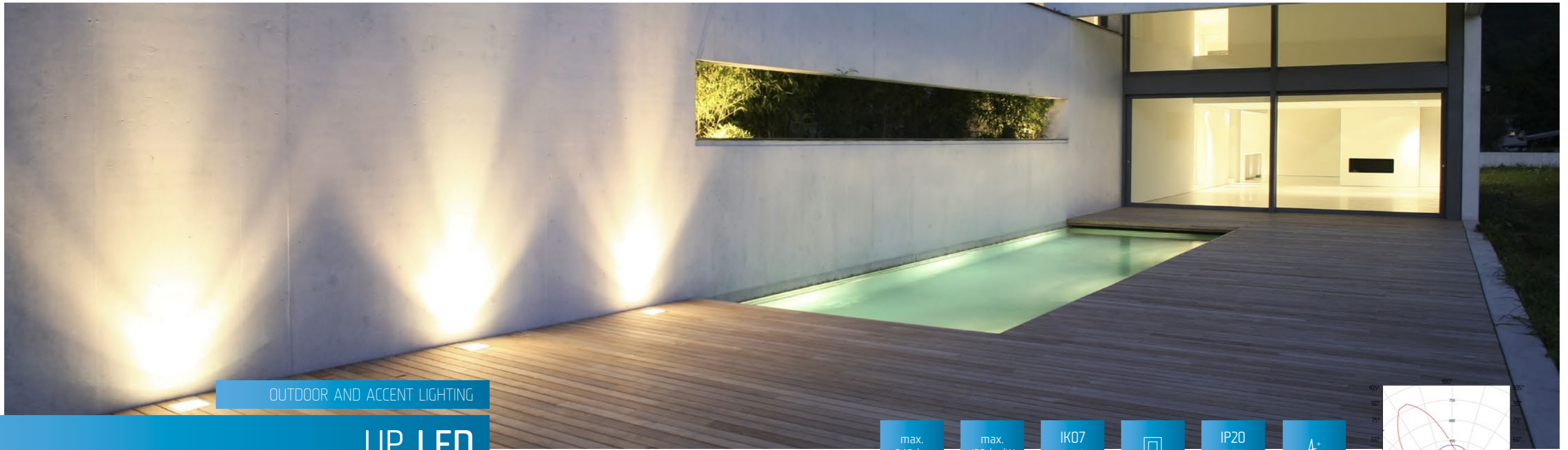
- Luminaire power range [W]: 30; 50; 100; 200
- Luminous flux range [lm]: 2800 - 19000
- Colour temperature [K]: 5000
- Mounting version: surface
- Material of the body: aluminium
- Diffuser material: PMMA
- Diffuser type: PRM linear lenses
- Dimensions A/B/C [mm]: 162/175/38; 210/220/45; 235/414/57; 380/414/57



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AVAILABLE VERSIONS:





OUTDOOR AND ACCENT LIGHTING

## UP LED

max.  
240 lm

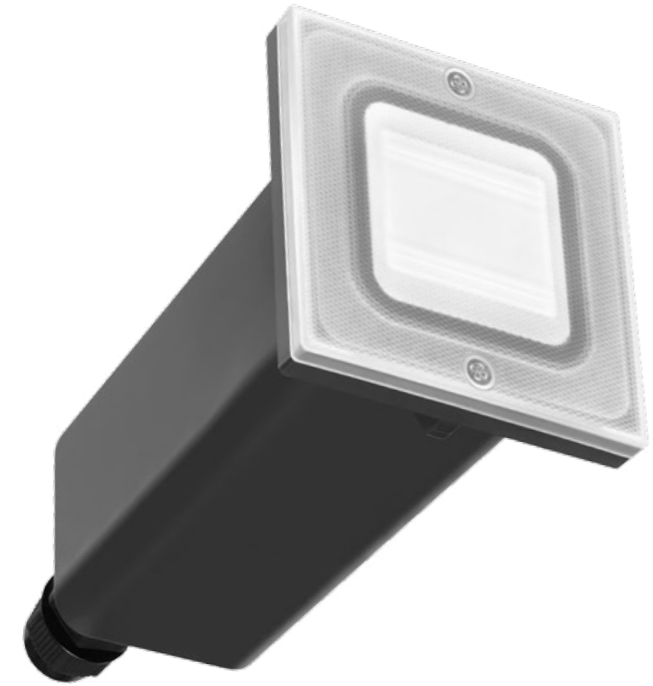
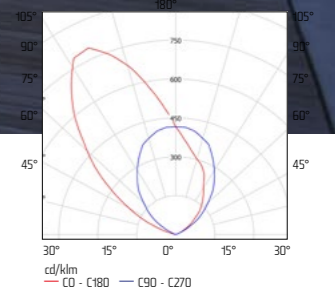
max.  
120 lm/W

IK07  
IK08



IP20  
IP65

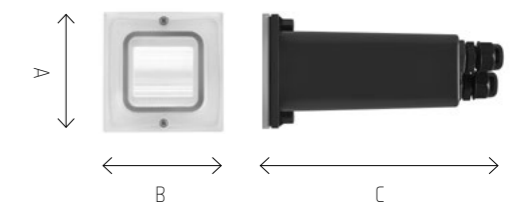
A+



- Discreet lighting system
- Compact dimensions
- Assembly: to ground, in electrical box
- Very high ingress protection (version to ground)
- Optics: asymmetrical

Outdoor accent luminaire intended to illuminate facades, stairs, alcoves, pillars and greenery in gardens, parks and recreational facilities. Provides economical and long-term operation without replacing light sources. Dustproof and waterproof luminaire with an ingress protection class of IP65, protected against dust and water splashing from a nozzle directed at any angle. Available with asymmetrical light distribution.

- ➔ Luminaire power range [W]: 2
- ➔ Luminous flux range [lm]: 220 - 240
- ➔ Colour temperature [K]: 3000; 4000
- ➔ Mounting version: into the ground; recessed with electrical box
- ➔ Material of the body: ABS
- ➔ Diffuser material: PC
- ➔ Diffuser type: PRM
- ➔ Dimensions A/B/C [mm]: 70/70/160; 70/70/50



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OUTDOOR AND ACCENT LIGHTING

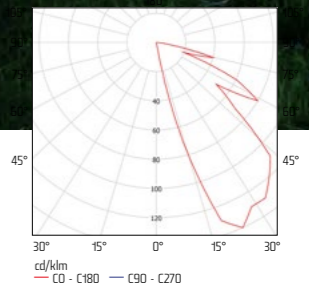
## BILEO LED

IK07



IP65

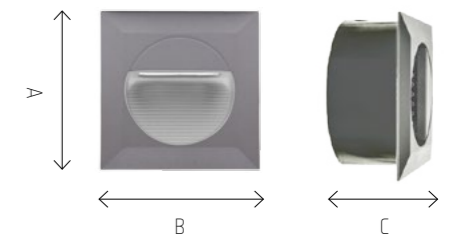
A+



- Discreet & soft light
- Very high ingress protection
- Lightweight aluminium body
- Compact size

Energy-saving, outdoor accent fitting provides economical and long-term operation without replacing light sources. Dustproof and waterproof fitting with an ingress protection class IP65, protected against dust and water splashing from a nozzle directed at any angle. Outdoor luminaire designed to illuminate stairs, alcoves, posts, garage entrances, entry areas.

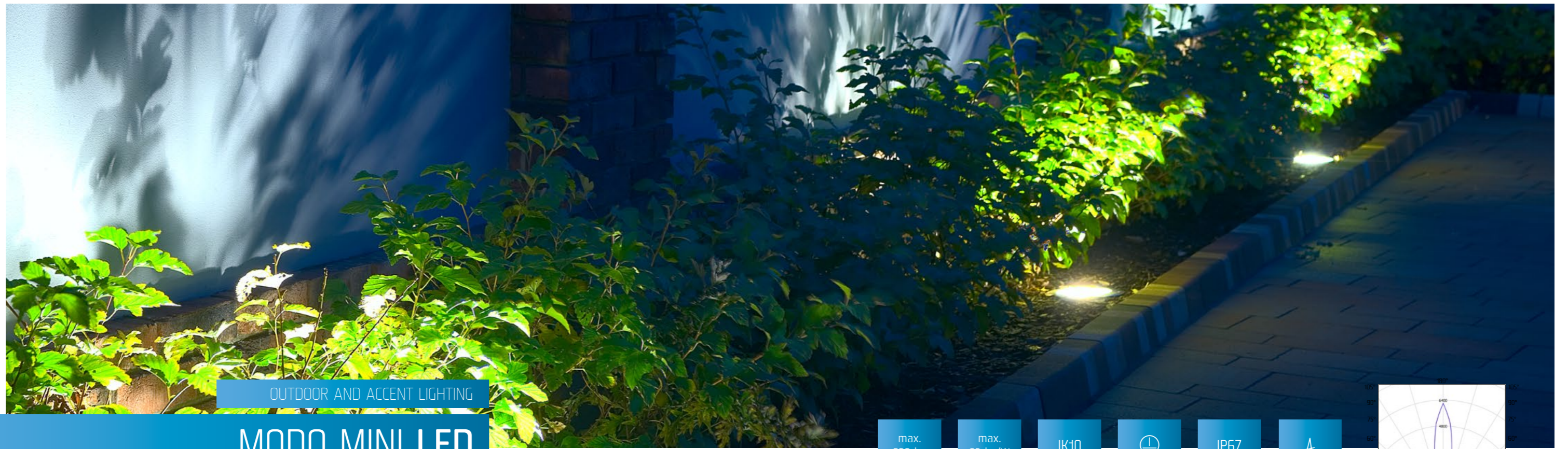
- Luminaire power range [W]: 1
- Mounting version: recessed
- Material of the body: aluminium
- Diffuser material: PC
- Diffuser type: transparent
- Dimensions A/B/C [mm]:  $\varnothing$ 126/65; 126/126/65



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AVAILABLE VERSIONS:





OUTDOOR AND ACCENT LIGHTING

## MODO MINI LED

max.  
220 lm

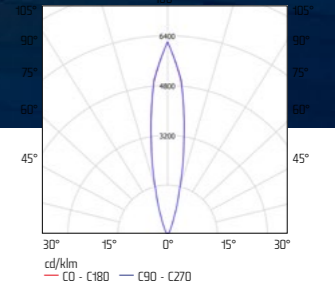
max.  
83 lm/W

IK10



IP67

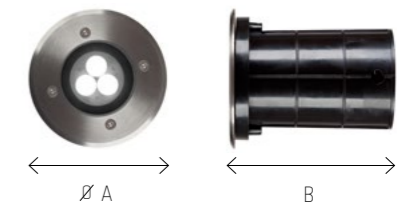
A



- Discreet light effect
- Very high ingress protection
- Aluminium body
- Tempered glass diffuser
- Two versions: round and square
- Distribution angles: 15°, 30°

The fitting is willingly used as facade lighting for various buildings (such as office buildings, commercial buildings, car showrooms, religious buildings) as well as lighting for green areas, parks and other architectural elements.

- Luminaire power range [W]: 3
- Luminous flux range [lm]: 200 - 220
- Colour temperature [K]: 3000; 4000
- Mounting version: into the ground
- Material of the body: powder coated aluminium
- Diffuser material: tempered glass
- Diffuser type: transparent
- Dimensions A/B/C [mm]: ø120/140; 110/140/110



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AVAILABLE VERSIONS:





OUTDOOR AND ACCENT LIGHTING

## PILLAR LED

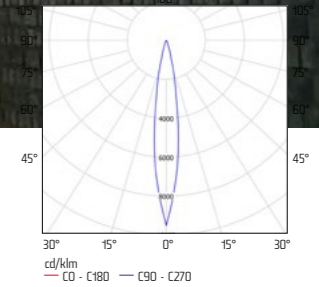
max.  
1260 lm

max.  
70 lm/W



IP54

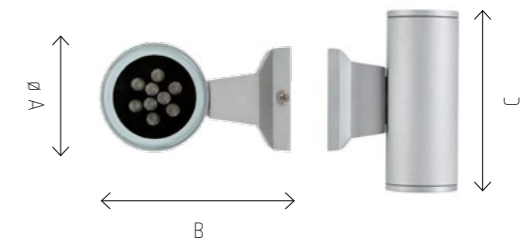
A



- Accent lighting
- High ingress protection
- Aluminium body
- Tempered glass diffuser
- Colour: black, grey
- Version: lighting upwards/downwards
- Distribution angles: 10°, 30°

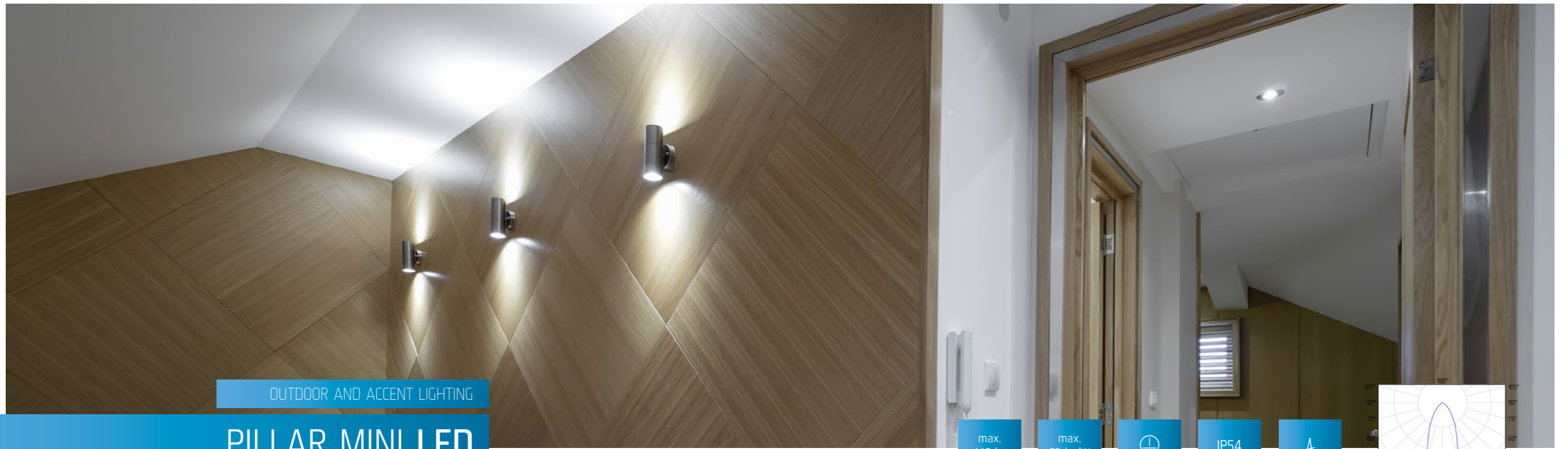
The fitting for wall mounting (directly on the surface using dowels) designed specifically for outdoor accent lighting of building facades such as: hotels, offices, apartment buildings, but also private houses, passageways and exit areas.

- Luminaire power range [W]: 9; 18
- Luminous flux range [lm]: 630 - 1260
- Colour temperature [K]: 4000
- Mounting version: surface
- Material of the body: powder coated aluminium
- Diffuser material: glass
- Diffuser type: transparent
- Dimensions [mm]:  $\varnothing$ 110/170/270



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OUTDOOR AND ACCENT LIGHTING

## PILLAR MINI LED

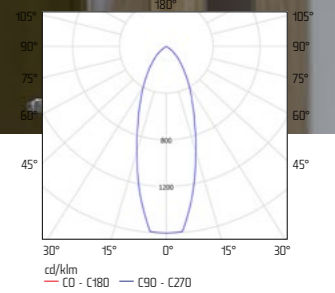
max.  
440 lm

max.  
83 lm/W



IP54

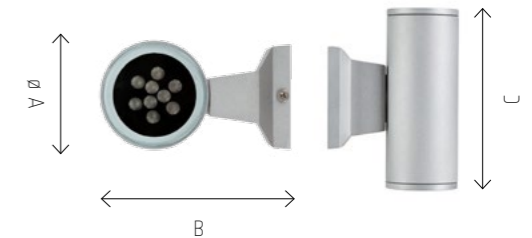
A



- Accent lighting
- High ingress protection
- Aluminium body
- Tempered glass diffuser
- Colour: black, grey
- Version: lighting upwards/downwards
- Distribution angles: 10°, 30°

The fitting for wall mounting (directly on the surface using dowels) is designed specifically for outdoor accent lighting of building facades such as: hotels, offices, apartment buildings, but also private homes, passageways and exit areas. Available version for ceiling mounting.

- Luminaire power range [W]: 3; 6
- Luminous flux range [lm]: 200 - 440
- Colour temperature [K]: 3000; 4000
- Mounting version: surface
- Material of the body: powder coated aluminium
- Diffuser material: tempered glass
- Diffuser type: transparent
- Dimensions A/B/C [mm]: ø65/155/115



LED GO!

EMERGENCY LIGHTING





EMERGENCY LIGHTING

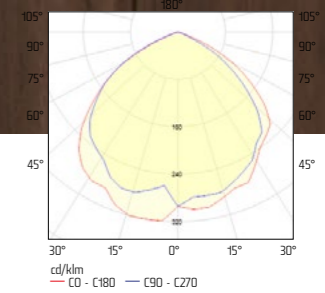
## DOT CS LED

max.  
269 lm

max.  
139 lm/W



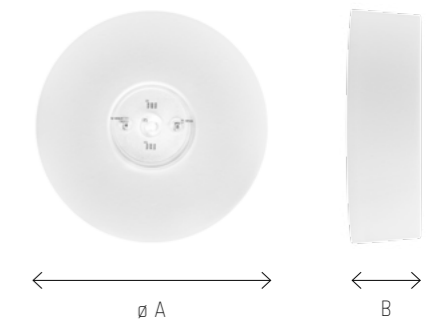
IP65



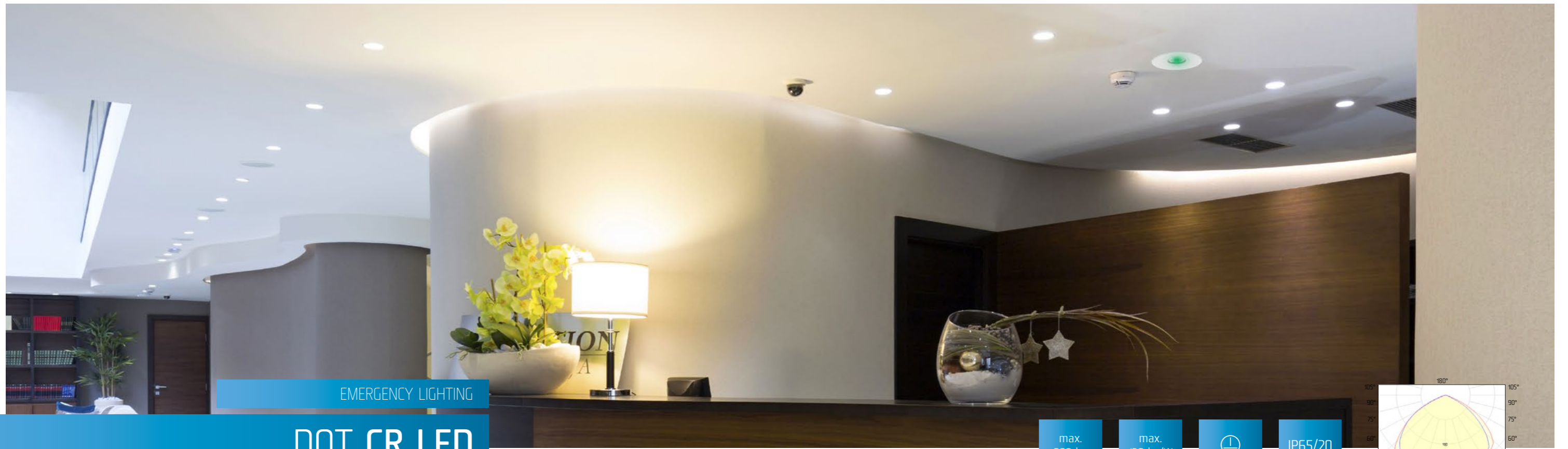
- Compact
- Very high ingress protection
- Work time: 1h, 2h, 3h
- Mode of operation: M / NM
- Autotest in option
- Optics: general, corridor-style, open space

Autonomous emergency luminaire is mainly used for illumination of escape routes and fire protection devices after power failure, i.e. in emergency mode. Especially recommended everywhere, where it is necessary to install emergency lighting within the scope of modernization of existing system. Successfully replaces luminaires with embedded emergency module. Due to additional sealing, the luminaire achieves IP65 tightness and may be used in places with increased humidity or outdoors under the roofing.

- ➔ Luminaire power range [W]: 1; 2
- ➔ Luminous flux range [lm]: 130 - 260
- ➔ Colour temperature [K]: 5000
- ➔ Mounting version: surface
- ➔ Material of the body: PC
- ➔ Diffuser material: PMMA
- ➔ Diffuser type: transparent
- ➔ Dimensions A/B [mm]:  $\varnothing 142/40$



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EMERGENCY LIGHTING

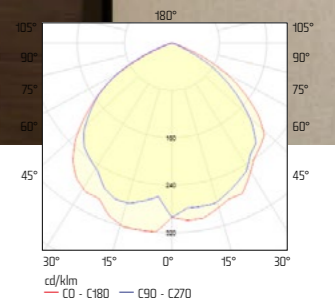
# DOT CR LED

max.  
260 lm

max.  
139 lm/W



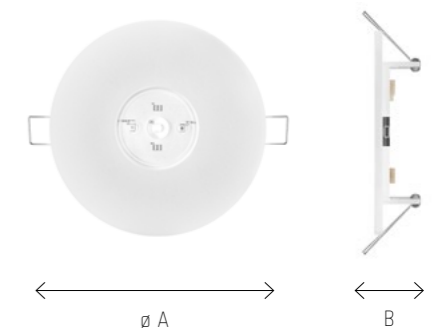
IP65/20



- Compact
- Very high ingress protection
- Work time: 1h, 2h, 3h
- Mode of operation: M / NM
- Autotest in option
- Optics: general, corridor-style, open space

Emergency luminaire, used mainly for illumination of escape routes and fire protection devices after power failure, i.e. in emergency lighting mode. Depending on the optical system used, the luminaire may illuminate: escape routes (in corridor light distribution mode) or be used as anti-panic lighting (in standard light distribution mode or open space light distribution mode). Open Space light distribution mode is dedicated to open office space of lesser height.

- Luminaire power range [W]: 1; 2
- Luminous flux range [lm]: 130 - 260
- Colour temperature [K]: 5000
- Mounting version: recessed
- Material of the body: PC
- Diffuser material: PMMA
- Diffuser type: transparent
- Dimensions A/B [mm]:  $\varnothing$ 136/30



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EMERGENCY LIGHTING

## POXAR SN-F LED



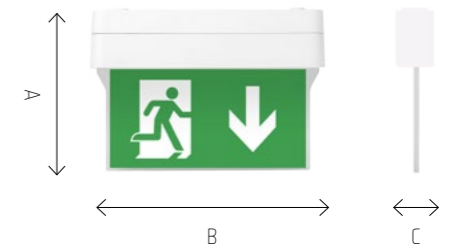
IP40



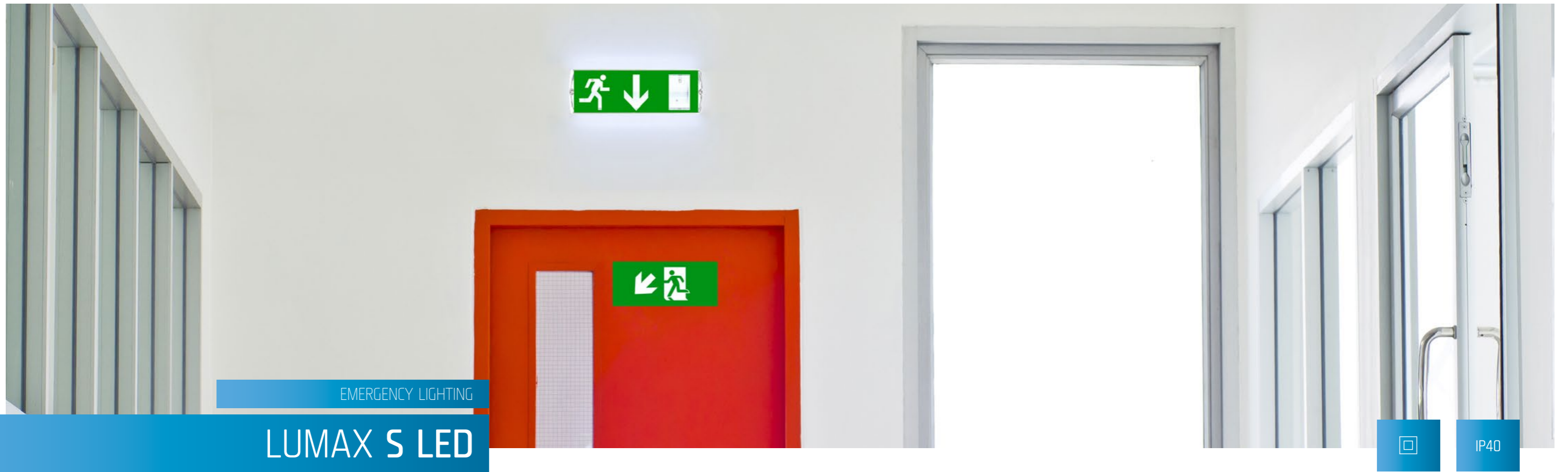
- Universal
- Maintained and non-maintained
- Pictograms in set
- Option: bracket for wall mounting

The main task of the independent emergency light fitting is to indicate the direction of evacuation routes and emergency exits after a power outage, i.e. in Safe Mode. Suitable for wall or ceiling mounting. Especially recommended in for technical rooms (corridors, stairways, garages, basements) where permanent emergency lighting is required.

- Luminaire power range [W]: 1
- Mounting version: surface
- Material of the body: PC
- Diffuser material: PMMA
- Diffuser type: PRM
- Dimensions A/B/C [mm]: 206/299/43



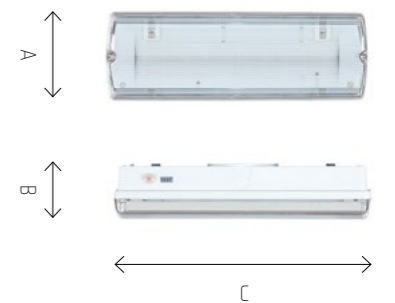
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- Classic
- Diffuser: prm (low glare degree)
- Universal: emergency and network-emergency

Autonomous emergency fitting, dedicated for illumination of evacuation routes and emergency exits in the event of voltage drop in the power grid, i.e. in emergency mode. Product intended for surface mounting walls. Recommended particularly for areas of technical nature (passageways, staircases, garages, cellars) and for all applications which require the installation of permanent emergency lighting.

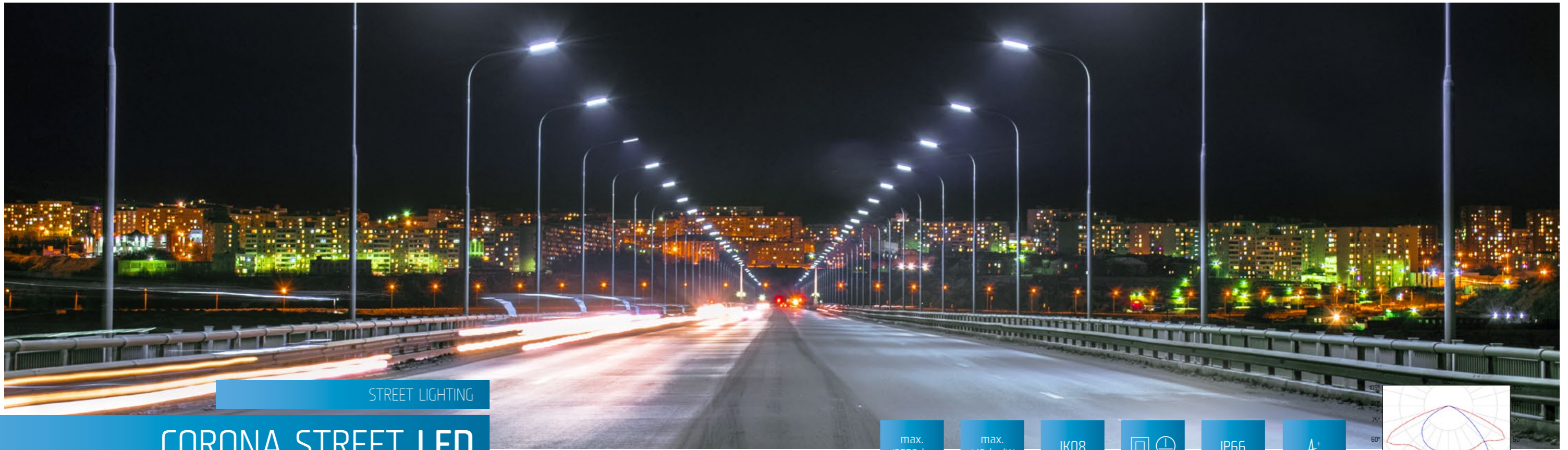
- Luminaire power range [W]: 1
- Mounting version: surface
- Material of the body: plastic
- Diffuser material: PC
- Diffuser type: PRM
- Dimensions A/B/C [mm]: 120/75/350



LED GO!

STREET LIGHTING

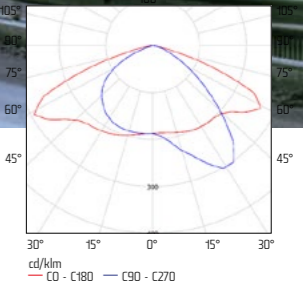




STREET LIGHTING

# CORONA STREET LED

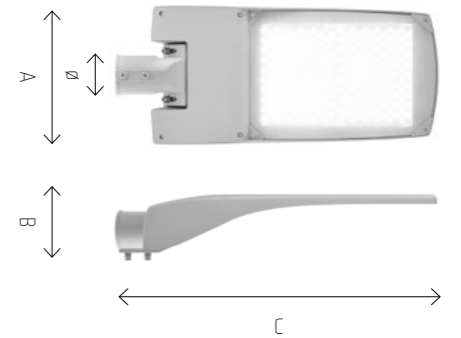
- max. 12550 lm
- max. 143 lm/W
- IK08
- 
- IP66
- A+



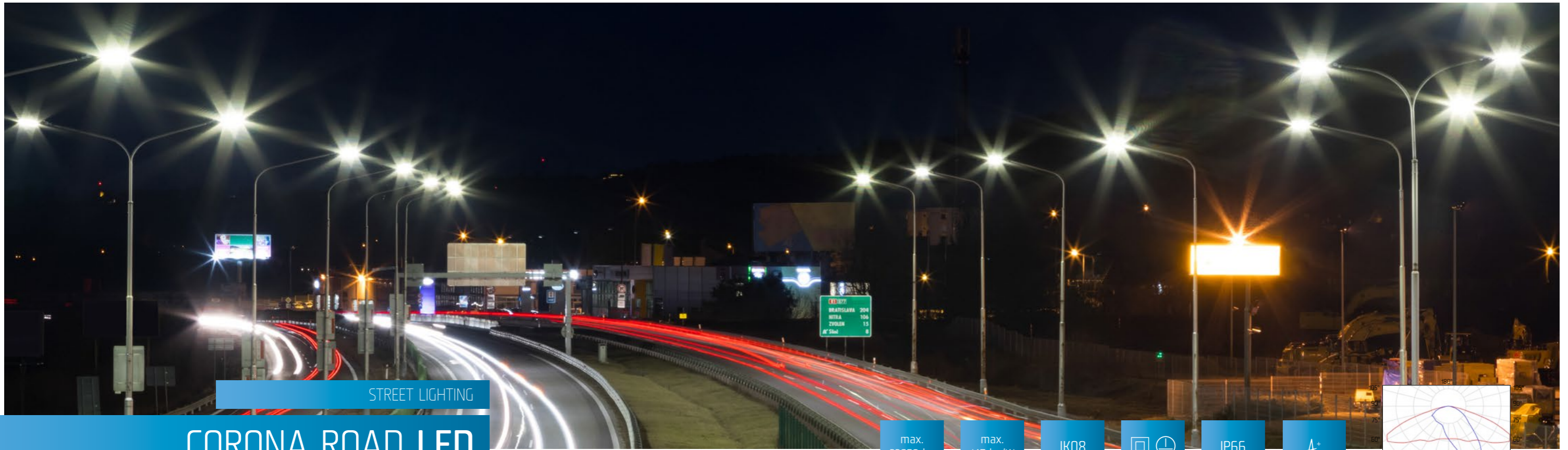
- Excellent value for money
- Suited for lighting both residential roads and main urban arteries.
- High luminous efficacy
- Very high ingress protection
- SP10kV surge protection in standard

Road LED fitting with integrated energy-saving LED panel and high luminous flux. The body and handle has been made out of die cast aluminum, powder painted in gray (RAL9006). Accessory cover made out of plastic. The fitting uses directional lens matrices made of PMMA, Lampshade is made out of hardened glass.

- ➔ Luminaire power range [W]: 31; 35; 42; 47; 52; 58; 59; 64; 72; 86; 96; 102
- ➔ Luminous flux range [lm]: 3900 - 12550
- ➔ Colour temperature [K]: 4000; 5700
- ➔ Mounting version: side mounting the boom peak assembly or directly on the pole  $\varnothing 60$  or  $\varnothing 76$
- ➔ Material of the body: aluminium; plastic
- ➔ Diffuser material: tempered glass
- ➔ Diffuser type: transparent
- ➔ Dimensions A/B/C [mm]: 262/128/648
- ➔ Features: DALI and LineSwitch signal control; possibility to program a 5-step power reduction; CLO - constant light output; additional optics.

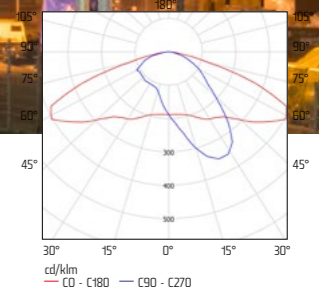






STREET LIGHTING  
CORONA ROAD LED

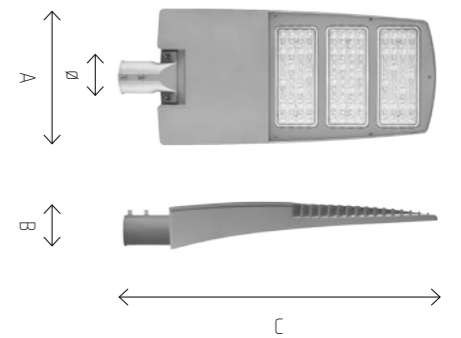
- max. 22650 lm
- max. 147 lm/W
- IK08
- 
- IP66
- A+



- Recommended for lighting roads and streets with the highest lighting classes
- ENEC quality mark
- Solid aluminium body
- High luminous efficacy
- Very high ingress protection
- SP10kV surge protection in standard

This road LED fitting in daylight colour, with integrated energy-saving LED panel and high luminous flux. The body and the grip made of die-cast aluminum. The entire unit was powder-coated grey. The fitting uses directional lens matrices made of PMMA, thus meeting the PN-EN 13201:2007 standard requirements.

- Luminaire power range [W]: 48; 96; 144
- Luminous flux range [lm]: 6600 - 22650
- Colour temperature [K]: 4000; 5700
- Mounting version: side mounting the boom peak assembly or directly on the pole  $\varnothing 60$  or  $\varnothing 76$
- Material of the body: powder coated aluminium
- Diffuser material: PMMA
- Diffuser type: transparent
- Dimensions A/B/C [mm]: 314/113/740
- Features: DALI and LineSwitch signal control; possibility to program a 5-step power reduction; CLO – constant light output; additional optics.

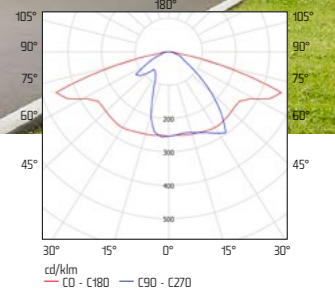




STREET LIGHTING

# CORONA LITE LED

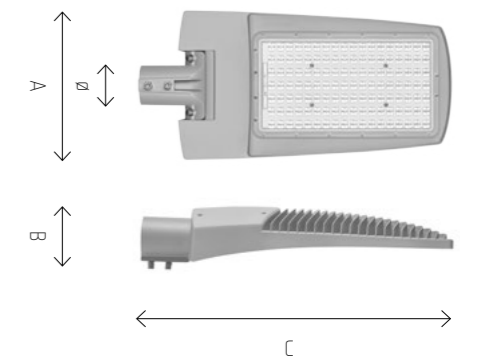
- max. 8350 lm
- max. 143 lm/W
- IK08
- 
- IP66
- A+ / A++



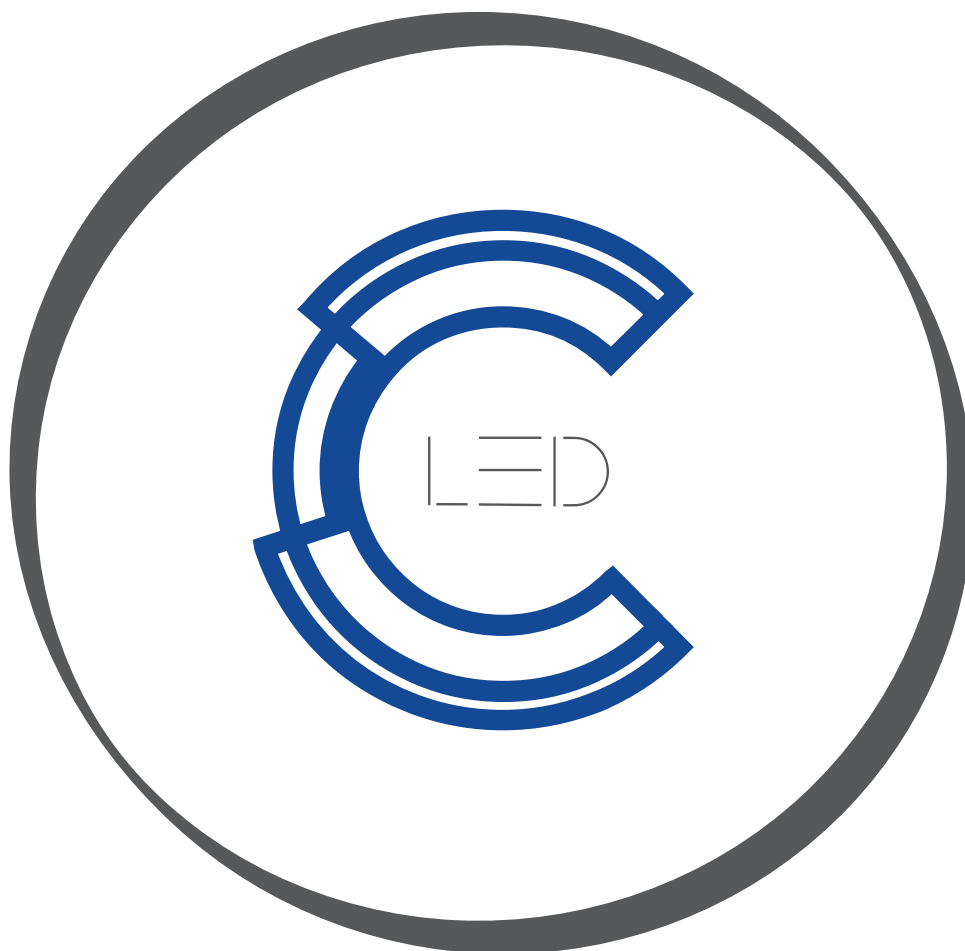
- Economical
- High luminous efficacy
- Very high ingress protection
- Low weight
- SP10kV surge protection in standard

Street light LED fitting with high luminous flux and an integrated energy-saving LED panel. The body made of Polipropylene (PP) with fibreglass (GF), the grip made of aluminium. Thanks to the directional lens (made of PC), the light distribution meets the requirements of PN-EN 13201 lighting class. Corona Lite LED it's a very economical solution for street lighting.

- ➔ Luminaire power range [W]: 35; 44; 50; 56; 65
- ➔ Luminous flux range [lm]: 4750 - 8350
- ➔ Colour temperature [K]: 4000; 5700
- ➔ Mounting version: side mounting the boom peak assembly or directly on the pole  $\varnothing 60$  or  $\varnothing 76$
- ➔ Material of the body: glass fiber reinforced PP
- ➔ Diffuser material: PC
- ➔ Diffuser type: transparent
- ➔ Dimensions A/B/C [mm]: 255/125/580



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CONNECTILED  
96 Bis rue des Cicottées  
37550 Saint-Avertin

**[WWW.CONNECTILED.COM](http://WWW.CONNECTILED.COM)**

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