

ENIM
LIGHTING



Made in EU



IRIS 0
PAGE 4



IRIS 1
PAGE 5



IRIS 2
PAGE 6



MPL
PAGE 7



SPL-G
PAGE 8



EFL-M
PAGE 9



EFL-B
PAGE 10



ARENA1
PAGE 11



ARENA2
PAGE 12



ARENA3
PAGE 13



PULSAR
PAGE 14



FOCUS 1
PAGE 16



BAT
PAGE 17



INDUS
PAGE 18



S-LINE
PAGE 19





INFRASTRUCTURAL LIGHTING



IRIS 0 energy saving luminaires – PREMIUM class street lighting products.

Made in EU

Meets the highest standards of quality. Certified and successfully sold in many European countries. Easy to maintain – can be opened and serviced without special tools. Thanks to the wide range of photometric solutions luminaires can be used in a wide range of applications – from motorways to local roads, car parks, railway platforms, pedestrian areas, parks, cycle paths and other spaces.

Power up to 70 W. Control: 1-10V, DALI, DSI, chronoSTEP.

Housing: high pressure die-cast aluminium, painted, corrosion resistance class C4-C5. Recommended mounting height: 6–12 m.



Product name
IRIS 0

Light source
OSRAM / LUMILEDS

Light color
2700 - 6500 K

Color Rendering Index
Ra > 70

Power
From 10W to 70W

Efficacy
Up to 165 lm/W



Optional Sockets
Nema
Zhaga

Interfaces (optional)
- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

Driver
180 – 264VAC, 176 – 280 VDC



Optics
Asymmetric optics lens

Optical cover
Glass, thermally hardened

Tool-less
Lid opening and driver change

Safe Maintenance Technology
Safety switch disconnects power on opening

Material
Heat sink: Cast aluminum, painted

Color
RAL7015, RAL7035, RAL 9005



Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -15° +15°,
Ø 60-76 mm, Ø 42-60 mm

Remarks
Luminaires are ready to install

Size
422 x 196 x 95,60 mm





IRIS 1 energy saving luminaires – PREMIUM class street lighting products. More powerful version of IRIS 0 luminaire.

Made in EU

Meets the highest standards of quality. Certified and successfully sold in many European countries. Easy to maintain – can be opened and serviced without special tools. Thanks to the wide range of photometric solutions, the luminaires can be used in a wide range of applications – from motorways to local roads, car parks, railway platforms, pedestrian areas, parks, cycle paths and other spaces.

Power up to 130 W. Control: 1-10V, DALI, DSI, chronoSTEP.

Housing: high pressure die-cast aluminium, painted, corrosion resistance class C4. Recommended mounting height: 6–12 m.



Product name
IRIS 1

Light source
OSRAM / LUMILEDS

Light color
2700 - 6500 K

Color Rendering Index
Ra > 70

Power
From 20W to 130W

Efficacy
Up to 165 lm/W



Optional Sockets
Nema
Zhaga

Interfaces (optional)

- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

Driver
180 – 264VAC, 176 – 280 VDC



Optics
Asymmetric optics lens

Optical cover
Glass, thermally hardened

Tool-less
Lid opening and driver change

Safe Maintenance Technology
Safety switch disconnects power on opening

Material
Heat sink: Cast aluminum, painted

Color
RAL7015, RAL7035, RAL 9005



Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -15° +15°, Ø 42-60 mm

Remarks
Luminaires are ready to install

Size
510 x 290 x 95 mm





IRIS 2 energy saving luminaires – another PREMIUM class street lighting products. More powerful version of the IRIS 1 luminaire.
 Meets the highest standards of quality, efficiency and design. Certified and successfully sold in many European countries. Easy to maintain – can be opened and serviced without special tools. Thanks to the wide range of photometric solutions, the luminaires can be used in a wide range of applications – from motorways to local roads, car parks, railway platforms, pedestrian areas, parks, cycle paths and other spaces.
 Power up to 200 W. Control: 1-10V, DALI, DSI, chronoSTEP.
 Housing: high pressure die-cast aluminium, painted, corrosion resistance class C4. Recommended mounting height: 10–20 m.

Made in EU



Product name
IRIS 2

Light source
OSRAM / LUMILEDS

Light color
2700 - 6500 K

Color Rendering Index
Ra > 70

Power
From 100W to 200W

Efficacy
Up to 165 lm/W

Optimal Sockets
Nema
Zhaga

Interfaces (optional)

- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

Driver
180 – 264VAC, 176 – 280 VDC

Optics
Asymmetric optics lens

Optical cover
Glass, thermally hardened

Tool-less operation
Lid opening and driver change

Safe Maintenance Technology
Safety switch disconnects power on opening

Material
Heat sink: Cast aluminum, painted

Color
Grey RAL 7015 or RAL7035

Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -15° +15°, Ø 42-60 mm

Remarks
Luminaires are ready to install

Size
610 x 290 x 95 mm





MPL energy saving luminaires – mid-range products with high performance and efficiency.

Made in EU

Extremely good value for money. Certified and successfully sold in many countries worldwide.

Photometric solutions for illuminating motorways, roads, car parks, railway platforms, pedestrian areas, parks, cycle paths and other spaces.

Different wattages (up to 120 W) and optical light diffusers.

Control: 1-10 V, DALI, DSI, chronoSTEP.

Housing: High pressure die-cast aluminium, painted. Recommended mounting height: 6–12 m.



Product name
MPL

Light source
OSRAM / LUMILEDS

Light color
2700 - 6500 K

Color Rendering Index
Ra > 70

Power
From 20W to 120W

Efficacy
Up to 165 lm/W

Optimal Sockets
Nema
Zhaga

Interfaces (optional)

- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

Driver
180 – 264VAC, 176 – 280 VDC

Optics
Asymmetric optics lens

Optical cover
Glass, thermally hardened

Material
Heat sink: Cast aluminum, painted

Color
Grey RAL 7015 or RAL7035

Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -15° +15°,
Ø 60-76 mm, Ø 42-60 mm

Remarks
Luminaires are ready to install

Size
422 x 260 x 100 mm

IP 66

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SPL-G luminaires – economy class products for low budget lighting solutions.

Made in EU

A wide range of optics for small streets, bridges, pedestrian crossings, cycle paths, parks and other areas where high luminous flux is required at competitive prices. Certified to meet all modern requirements.

Power up to 50 W. Housing: High pressure die-cast aluminium, painted.

Recommended mounting height: 3–8 m.



Product name
SPL-G

Light source
LUMILEDS

Light color
2700 - 6500 K

Color Rendering Index
Ra > 70

Power
From 10W to 50W

Efficacy
Up to 152 lm/W

Suitable for mains voltage peaks (burst/surge)
6kV

Driver
180 – 264VAC

Optics
Asymmetric optics lens

Optical cover
Glass, thermally hardened

Material
Heat sink: Cast aluminum, painted

Color
Grey RAL 7015 or RAL7035

Operating temperature
-40°C ≤ Ta ≤ +40°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -5° +15°,
Ø 60-76 mm, Ø 42-60 mm

Remarks
Luminaires are ready to install

Size
340 x 144 x 82 mm





Highly efficient, easy to install, robust, long-lasting FLOODLIGHT. PREMIUM class outdoor luminaire.

Aluminium housing, glass cover. Wide selection of optics. For illumination of various areas such as playgrounds, airports, harbours, sports fields, etc.

Made in EU



Product name
EFL-M

Light source
OSRAM / LUMILEDS

Light color
3000 - 6500 K

Color Rendering Index
Ra > 70; 80; 90

Power
From 60W to 200W

Efficacy
Up to 157 lm/W

Optional Sockets
Nema
Zhaga

Interfaces (optional)

- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

Driver
180 – 264VAC, 176 – 280 VDC

Optics
30, 60, 90 degrees, Asymmetric

Optical cover
Glass, thermally hardened

Material
Heat sink: Cast aluminum, painted

Color
RAL7015, RAL7035, RAL 9005

Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -90° +90°

Remarks
Luminaires are ready to install

Size
319 x 432 x 78,5 mm





Efficient, easy to install, robust, long-lasting FLOODLIGHT. PREMIUM class outdoor luminaire.

Aluminium housing, glass cover. Wide selection of optics. For illumination of various areas such as playgrounds, airports, harbours, sports fields, etc.

Made in EU



Product name
EFL-B

Light source
OSRAM / LUMILEDS

Light color
3000 - 6500 K

Color Rendering Index
Ra > 70; 80; 90

Power
From 200W to 300W

Efficacy
Up to 155 lm/W

Sockets
Nema
Zhaga

Interfaces (optional)

- one4all (DALI DT 6, DSI, switchDIM, corridorFUNCTION V2)
- ready2mains (configuration and dimming via mains)
- U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge)
6kV / 10kV

No noDriver
180 – 264VAC, 176 – 280 VDC

Optics
30, 60, 90 degrees, Asymmetric

Optical cover
Glass, thermally hardened

Material
Heat sink: Cast aluminum, painted

Color
Grey RAL 7015 or RAL7035

Operating temperature
-40°C ≤ Ta ≤ +50°C

Life expectancy L/B
L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required

Installation
Adjustable bracket:
angle -90° +90°

Remarks
Luminaires are ready to install

Size
370 x 488 x 78,5 mm



LM OUTPUT
**Up to
 81885
 lm**

EFFICACY
**Up to
 169
 lm/W**

High - Powered stadium lighting.

Elevate every arena and outdoor space with our high-powered fixtures, delivering brilliant illumination tailored for unforgettable experiences, perfectly suited for broadcast settings. Up to 81885lm.

Made in EU



Product name
 ARENA1

Light source
 OSRAM / LUMILEDS

Light color
 3000 - 6500 K

Color Rendering Index
 Ra > 70; 80; 90

Power
 Up to 500W

Weight
 Weight without driver - 10,6 kg
 Driver weight including fixing parts - 3,8 kg

Optics
 10, 20, 40, 60, Asymmetric

Accessories
 Visor for better UGR
 Laser for pointing

Suitable for mains voltage peaks (burst/surge)
 6kV / 10kV

Driver
 180 – 264VAC, 176 – 280 VDC

Optical cover
 Glass, thermally hardened

Material
 Heat sink: Cast aluminum, painted

Color
 Grey RAL 7015 or RAL7035

Operating temperature
 -40°C ≤ Ta ≤ +50°C

Life expectancy L/B
 L90 B10 by 100000 hrs (Ta = 25°C)

Efficacy
 Up to 169 lm/W

Remarks
 Luminaries are ready to install

Size
 220 mm x 645 mm x 475 mm





LM OUTPUT
Up to 163770
lm

EFFICACY
Up to 169
lm/W

High - Powered stadium lighting.

Elevate every arena and outdoor space with our high-powered fixtures, delivering brilliant illumination tailored for unforgettable experiences, perfectly suited for broadcast settings. Up to 163770lm.

Made in EU



Product name
 ARENA 2

Light source
 OSRAM / LUMILEDS

Light color
 3000 - 6500 K

Color Rendering Index
 Ra > 70; 80; 90

Power
 500W – 1000W

Weight
 Weight without driver - 23,8 kg
 Driver weight including fixing parts - 6,9 kg

Optics
 10, 20, 40, 60, Asymmetric

Accessories
 Visor for better UGR
 Laser for pointing

Suitable for mains voltage peaks (burst/surge)
 6kV / 10kV

Driver
 180 – 264VAC, 176 – 280 VDC

Optical cover
 Glass, thermally hardened

Material
 Heat sink: Cast aluminum, painted

Color
 Grey RAL 7015 or RAL7035

Operating temperature
 -40°C ≤ Ta ≤ +50°C

Life expectancy L/B
 L90 B10 by 100000 hrs (Ta = 25°C)

Efficacy
 Up to 169 lm/W

Remarks
 Luminaries are ready to install

Size
 440 mm x 645 mm x 475 mm





LM OUTPUT
**Up to
 245655
 lm**

EFFICACY
**Up to
 169
 lm/W**

High - Powered stadium lighting.

Elevate every arena and outdoor space with our high-powered fixtures, delivering brilliant illumination tailored for unforgettable experiences, perfectly suited for broadcast settings. Up to 245655lm.

Made in EU



Product name
 ARENA3

Light source
 OSRAM / LUMILEDS

Light color
 3000 - 6500 K

Color Rendering Index
 Ra > 70; 80; 90

Power
 1000W – 1500W

Weight
 Weight without driver - 32,4 kg
 Driver weight including fixing parts - 6,9 kg

Optics
 10, 20, 40, 60, Asymmetric

Accessories
 Visor for better UGR
 Laser for pointing

Suitable for mains voltage peaks (burst/surge)
 6kV / 10kV

Driver
 180 – 264VAC, 176 – 280 VDC

Optical cover
 Glass, thermally hardened

Material
 Heat sink: Cast aluminum, painted

Color
 Grey RAL 7015 or RAL7035

Operating temperature
 -40°C ≤ Ta ≤ +50°C

Life expectancy L/B
 L90 B10 by 100000 hrs (Ta = 25°C)

Efficacy
 Up to 169 lm/W

Remarks
 Luminaries are ready to install

Size
 660 mm x 645 mm x 475 mm





A warning light node dedicated to pedestrian crossings.

Flashing amber LED modules, visible both during the day as well as at night. Made from ABS plastic finished light grey. Diffusers in toughened glass with stainless steel screws. Class II electrical, IP67, IK10.

Made in EU



More info on www.enimighting.com

Product name
PULSAR

Light source
OSRAM

Light color
Amber

Color Rendering Index
Ra > 70

Suitable for mains voltage peaks (burst/surge)
10kV

Driver
180 – 264VAC

Optics
Symmetric optics lens

Optical cover
Glass, thermally hardened

Material
ABS

Color
Grey

Operating temperature
-40°C ≤ Ta ≤ +40°C

Maintenance
Optical module sealed for life
No internal cleaning required

Remarks
Luminaries are ready to install





INDUSTRIAL LIGHTING



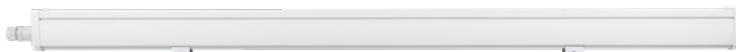
LM OUTPUT
**Up to
 23251
 lm**

EFFICACY
**Up to
 165
 lm/W**

Our flagship luminaire with the best quality/price ratio.

Simple design and high quality components. For indoor industrial lighting: factories, warehouses, terminals, industrial refrigerators, shops, parking lots, food and medical industry, car-care centres – most frequently used applications.

Made in EU



More info on www.enimighting.com

Product name
 FOCUS 1

Light color
 3000 - 6000 K

Light source
 OSRAM / LUMILEDS

Color Rendering Index
 Ra > 80

Power
 From 80W to 150W

Efficacy
 Up to 165 lm/W

Interfaces (optional)
 DALI / switchDIM / Corridor
 function / DSI / DALI Device 6

Integrated sensors (optional)
 Preset ON/OFF
 Remote - DALI
 (Daylight Harvesting)

Beam Angle
 30 / 60 / 90

Connection
 Supply cable 1,00 m or quick connector

Material
 Heat sink: aluminum extrusion,
 anodized
 Mounting bracket: steel

Color
 Grey RAL 7035

Operating temperature
 -25°C ≤ Ta ≤ +50°C

Lifetime
 L90 B10 - 100000 h (Ta = 25°C)

Maintenance
 Optical module sealed for life
 No internal cleaning required
 Bracket for suspended mounting

Remarks
 Luminaires are ready to install

Size
 620 x 97 x 70 mm,
 920 x 97 x 70 mm,
 1220 x 97 x 70 mm,
 1420 x 97 x 70 mm





Powerful luminaire for large industrial areas with high ceilings.

Warehouses, factories, large industrial buildings, enclosed docks, etc.
Power output from 160 W to 400 W.

Made in EU



Product name
FOCUS 11

Light color
3000 - 6500 K

Power
From 160W to 400W

Efficacy
Up to 150 lm/W

Interfaces (optional)
DALI / switchDIM / Corridor function / DSI / DALI Device 6

Integrated motion sensor (optional)

Preset ON/OFF
Remote - DALI
(Daylight Harvesting)

Beam Angle
30 / 60 / 90

Optics
12, 30, 60, 90

Connection
Supply cable 1,00 m or quick connector

Material
Heat sink: aluminum extrusion, anodized
Mounting bracket: steel

Color
RAL 7035

Operating temperature
-40°C ≤ Ta ≤ +40°C

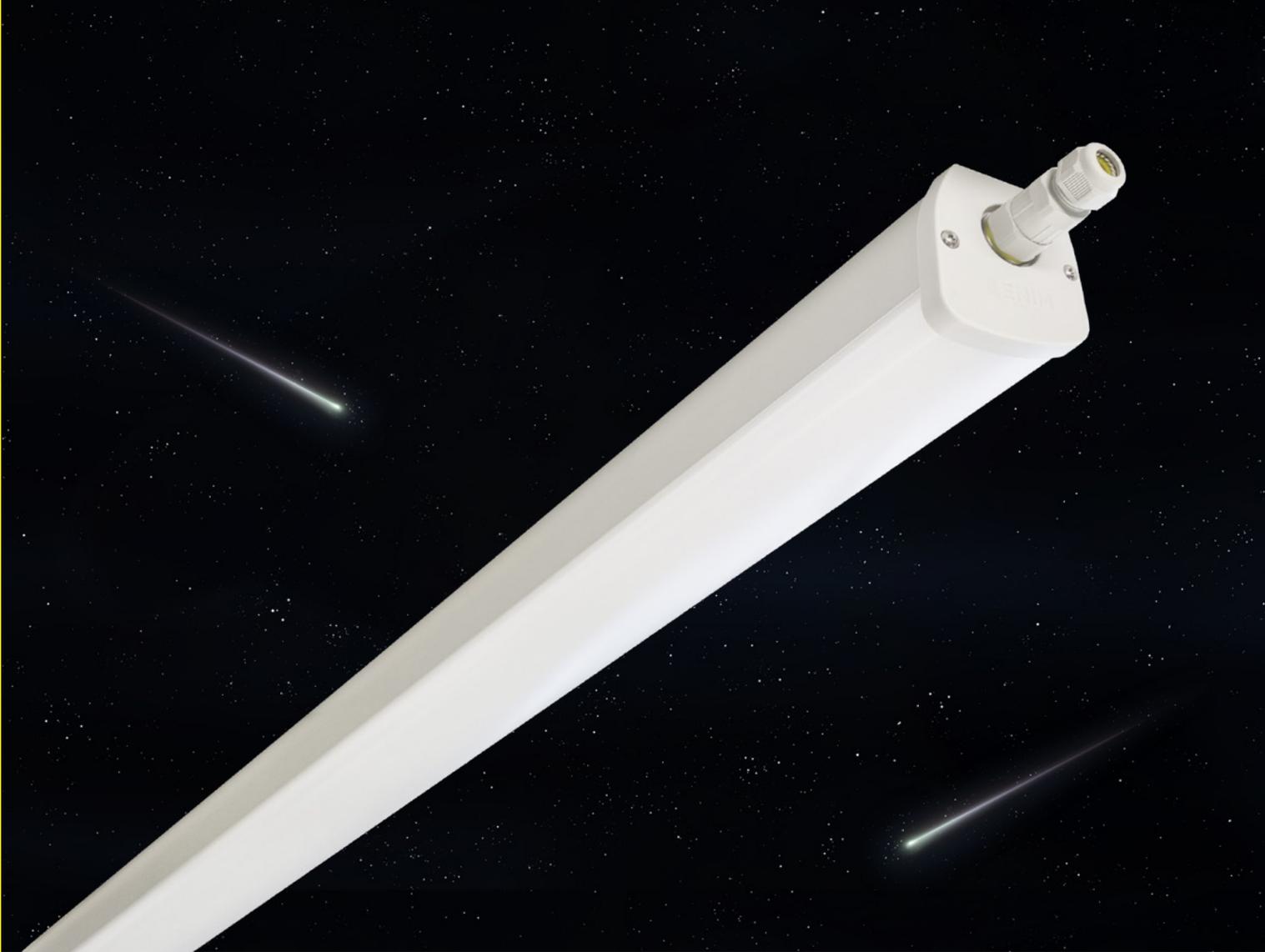
Lifetime
L90 B10 - 100000 h (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required
Bracket for suspended mounting

Remarks
Luminaires are ready to install

Size
420 x 317 x 93 mm,
592 x 317 x 93 mm,
888x 317x93mm,
1184x317x93mm





INDUS is created for replacement of traditional light sources or for the low bay applications.

Made in EU

The simple design, high reliability, and powerful light emitting diodes of company Osram or SAMSUNG, – here, what distinguishes our products. Parking places, warehouses, terminals, industrial refrigerators, shops, shops on processing, the food and medical industry, the furniture industry, car-care centers and parking places – most frequently used applications.



More info on www.enimighting.com

Product name
INDUS

Light source
OSRAM / SAMSUNG

Light color
2700 - 6500 K

Color Rendering Index
Ra > 80

Power
From 9W to 90W

Efficacy
Up to 160 lm/W

Interfaces (optional)
DALI, DSI, switchDIM (with memory function), corridor FUNCTION, 1-10V, DALI Device Type 6

Integrated motion sensor (optional)

Optical cover
PC, PMMA

Connection
Supply cable 1,00 m or quick connector

Material
Heat sink: aluminum extrusion, anodized
Mounting bracket: steel

Color
Grey

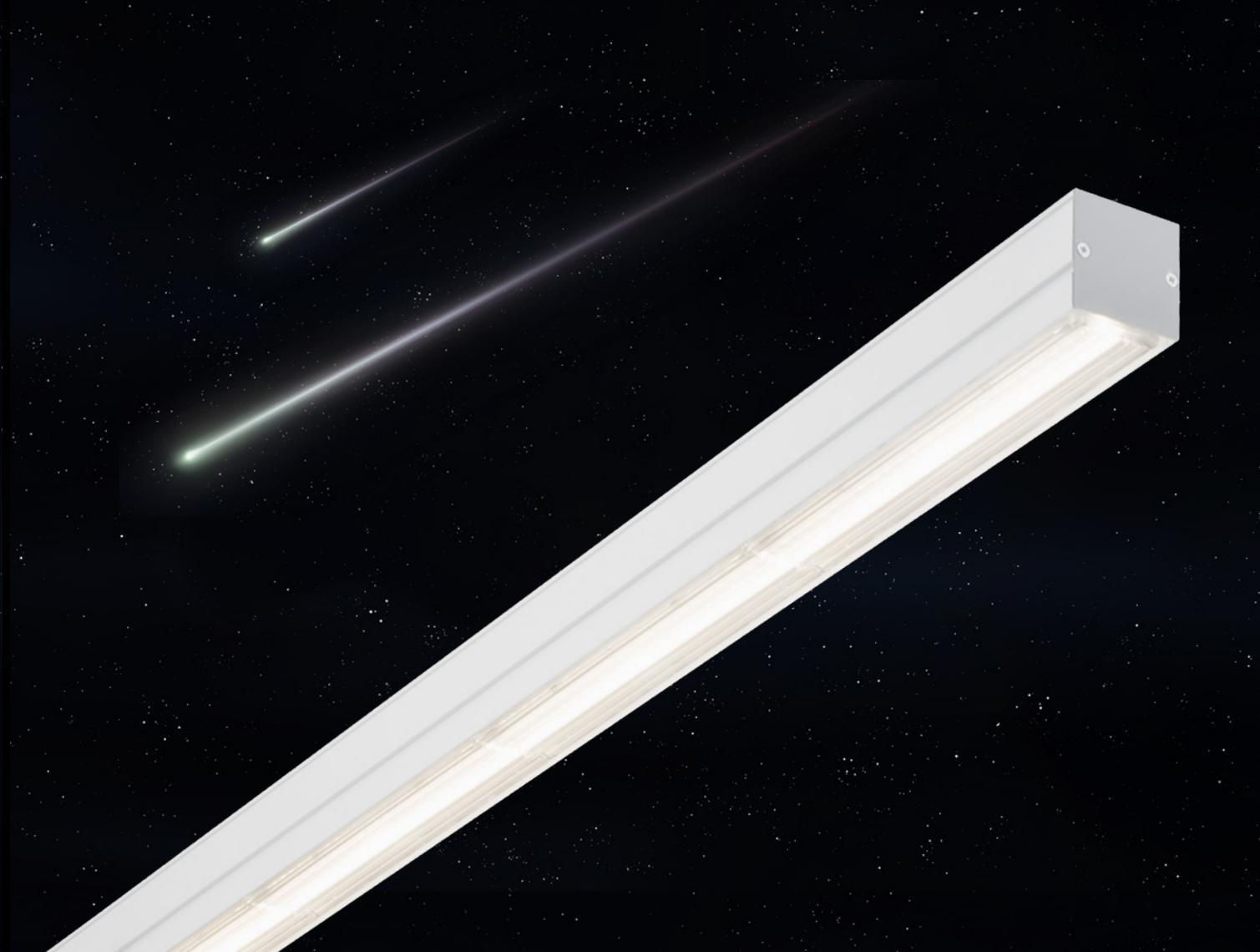
Operating temperature
-25°C ≤ Ta ≤ +50°C

Lifetime
L90 B10 - 100000 h (Ta = 25°C)

Maintenance
Optical module sealed for life
No internal cleaning required
Bracket for suspended mounting

Remarks
Luminaries are ready to install





S-LINE Linear Lighting system is an energy-efficient and cost effective light solution for industrial, commercial and other indoor applications.

Made in EU

Made as simple as possible giving up with unnecessary components, but still with good quality of light and high lumen output. Designed to be independant luminarie for commercial applications.



Product name
S-LINE

Light color
2700 - 6500 K

Light source
SAMSUNG

Color Rendering Index
Ra > 80

Power
From 30W to 150W

Efficacy
Up to 165 lm/W

Interfaces (optional)
DALI, DSI, switchDIM (with memory function), corridor FUNCTION, 1-10V, DALI Device Type 6

Integrated motion sensor (optional)

Optical cover
PMMA

Material
Heat sink: aluminum extrusion, anodized

Mounting bracket: steel

Optics
30, 60, 90, 120 degrees, double asymmetric, Asymmetric Right or Left

Color
White

Operating temperature
 $-25^{\circ}\text{C} \leq T_a \leq +40^{\circ}\text{C}$

Lifetime
L90 B10 - 100000 h ($T_a = 25^{\circ}\text{C}$)

Bracket for suspended mounting

Remarks
Luminaries are ready to install

Size
600 x 50 x 49 mm,
900 x 50 x 49 mm,
1200 x 50 x 49 mm,
1500 x 50 x 49 mm,
2000 x 50 x 48 mm,
3000 x 50 x 48 mm



About

ENIM UAB (Trade mark "ENIM Lighting"). Established in 2009, specializing in research, development, engineering and production of high quality power LED luminaries and lighting systems for indoor and outdoor applications. The company develops both conventional and standard products suitable for everyday situations and advanced lighting systems with smart light management solutions, also tailor customized solutions and products. Our company main advantage is, that despite the production is done Europe (not China), we still manage to meet competitive pricing, fast delivery terms and to have no compromises with quality.

The main export countries – Finland, Sweden, Norway, Greece, France, United Kingdom.

1. LED luminaries for INDUSTRIAL lighting.
2. LED Street lighting luminaries.
3. LED luminaries for ADMINISTRATIVE building lighting.

Want to be our sales partner or distributor?

Please contact: sales@enimlighting.com

Über

ENIM UAB (Verkaufsmarke "ENIM Lighting"). Gegründet im Jahr 2009, spezialisiert sich in Forschung, Entwicklung, Engineering und Produktion von hochwertigen Power-LED-Leuchten und Beleuchtungssystemen für den Innen- und Außenbereich. Das Unternehmen entwickelt sowohl konventionelle und standardisierte Produkte, die für alltägliche Situationen geeignet sind, als auch fortschrittliche Beleuchtungssysteme mit intelligenten Lichtmanagementlösungen, aber wir bieten auch maßgeschneiderte Lösungen und Produkte. Der Hauptvorteil unseres Unternehmens besteht darin, dass trotz der Produktionsherstellung in Europa (nicht in China) wir immer noch wettbewerbsfähige Preise, schnelle Lieferbedingungen und kompromisslose Qualität anbieten können.

Die wichtigsten Exportländer sind wie folgt: Finnland, Schweden, Norwegen, Griechenland, Frankreich, Vereinigtes Königreich.

1. LED-Leuchten für INDUSTRIELLE Beleuchtung.
2. LED-Straßenbeleuchtung.
3. LED-Leuchten für ADMINISTRATIVE Gebäudebeleuchtung.

Möchten Sie unser Vertriebspartner oder Distributor sein?

Kontaktieren Sie bitte: sales@enimlighting.com

