INDUSTRY SLIM LED 590MM 2500LM 850 IP66 80X100D LS2 (2.5) (23W)

DETAILED CARD



INDUSTRY SLIM LED 590MM 2500LM 850 IP66 80X100D LS2 (2.5) (23W)

DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Rated power of the luminaire [W]*:	23
Luminous flux [lm]*:	2500
Colour temperature [K]:	5000
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	OPAL
Optics material:	PC
Mounting version:	surface, suspended

CHARACTERISTICS

Industry Slim Led - a brand new industrial luminaire is characterized by high luminous flux and very high luminous efficiency >160 lm/W, which makes this luminaire highly energy-efficient and environmentally friendly. It is distinguished by its very high IP66 tightness. It owes this tightness to its well-thought-out design. The polycarbonate diffuser is permanently attached to the housing with a durable silicone gasket. This means that in addition to the tightness thus achieved, the light module is protected from uncontrolled interference and access to the LEDs. The tightness of the lamp, is ensured by the gland, which screwed tightens the gasket and prevents the penetration of dust or moisture and water. Industry Slim Led allows for pendant or surface mounting.

APPLICATION

The luminaire is designed to illuminate industrial and warehouse facilities, due to its minimal dimensions, also in hard-to-reach places. The Industry Slim Led luminaire is available in various versions: with different optics, wide, narrow, and dedicated to high-bay light distribution, and five types of the diffuser, including an anti-glare diffuser.

DETAILS

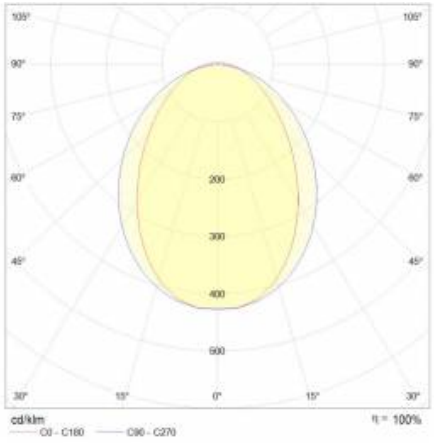
INDUSTRY SLIM LED 590MM 2500LM 850 IP66 80X100D LS2 (2.5) (23W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	933592	**Diffuser material:**	PC
EAN:	5905963933592	**Optics:**	80/100D
Rated power of the luminaire [W]:	23	**Optics material:**	PC
Luminous flux [lm]:	2500	**Material of the body:**	aluminium
Supply voltage [V]:	220 - 240	**Colour of the body:**	grey
Frequency [Hz]:	50 - 60	**Dimensions (H/W/T/S) [mm]:**	651/50/75
Luminous efficacy [lm/W]:	109	**Ingress protection:**	IP66
Energy efficiency class:	E	**Impact resistance:**	IK09
Electrical protection class:	I	**Mounting version:**	surface, suspended
Colour temperature [K]:	5000	**Working temperature [°C]:**	from -25 to +35
Colour rendering index:	>80	**Wire type:**	5x2,5
SDCM:	≤ 3	**Through wiring:**	LS2
LED lifespan L70B50 [h]:	99000	**Net weight [kg]:**	1.100
LED lifespan L80B20 [h]:	63000	**Warranty [years]:**	5
LED lifespan L90B10 [h]:	31000	**CE certificate:**	30/2022
Beam angle [°]:	80/100	**Manual:**	Download PDF

LIGHT CURVES

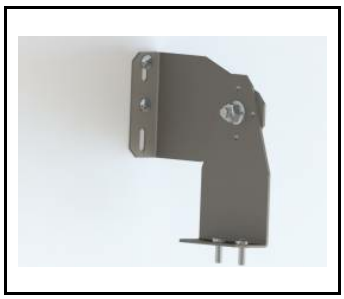


INDUSTRY SLIM LED 590MM 2500LM 850 IP66 80X100D LS2 (2.5) (23W)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
60000006	M16 stuffing box plug various PA black M-16 - BPM-21



TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)



M16 stuffing box plug various PA black M-16 - BPM-21 (60000006)

Card creation date: 25 March 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 30/2022

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl