INDUSTRY SLIM LED 590MM 3600LM 850 IP66 80X100D (28W)

DETAILED CARD

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DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Rated power of the luminaire [W]*:	28
Luminous flux [lm]*:	3600
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.
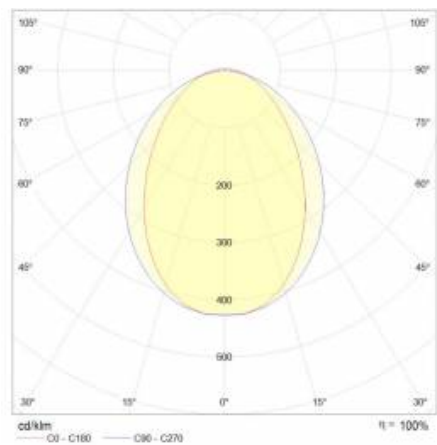
DETAILS

INDUSTRY SLIM LED 590MM 3600LM 850 IP66 80X100D (28W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	935121	Beam angle [°]:	80/100
EAN:	5905963935121	Diffuser material:	PC
Rated power of the luminaire [W]:	28	Optics:	80/100D
Luminous flux [lm]:	3600	Optics material:	PC
Supply voltage [V]:	220 - 240	Material of the body:	aluminium
Frequency [Hz]:	50 - 60	Colour of the body:	grey
Luminous efficacy [lm/W]:	129	Dimensions (H/W/T/S) [mm]:	621/50/75
Energy efficiency class:	D	Ingress protection:	IP66
Electrical protection class:	I	Impact resistance:	IK09
Colour temperature [K]:	5000	Mounting version:	surface, suspended
Colour rendering index:	>80	Working temperature [°C]:	from -25 to +35
SDCM:	≤ 3	Net weight [kg]:	1.140
LED lifespan L70B50 [h]:	179000	Warranty [years]:	5
LED lifespan L80B20 [h]:	113000 (Ta 25°C)	CE certificate:	30/2022
LED lifespan L90B10 [h]:	54000	Manual:	Download PDF

LIGHT CURVES

cd/klm   η = 100%
—— C0 - C180   —— C90 - C270

LENA LIGHTING

INDUSTRY SLIM LED 590MM 3600LM 850 IP66 80X100D (28W)

DETAILED CARD

CE

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)

CE Certificate CE - Nr: 30/2022

LENA LIGHTING

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