INDUSTRY SLIM LED 590MM 4250LM 850 IP66 46X117D DALI (28W)

DETAILED CARD



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DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection: IP66

Rated power of the luminaire [W]*: 28

Luminous flux [lm]*: 4250

Colour temperature [K]: 5000

Material of the body: aluminium

Colour of the body: grey

Diffuser material: PC

Diffuser type: transparent

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



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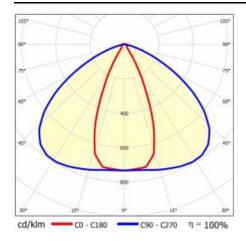
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	935091
EAN:	5905963935091
Rated power of the luminaire [W]:	28
Luminous flux [lm]:	4250
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	152
Energy efficiency class:	С
Electrical protection class:	I
Colour temperature [K]:	5000
Colour rendering index:	80
SDCM:	≤ 3
LED lifespan L70B50 [h]:	179000
LED lifespan L80B20 [h]:	113000 (Ta 25°C)
LED lifespan L90B10 [h]:	54000
Beam angle [°]:	46/117
Diffuser material:	PC

Optics:	46/117D
Optics material:	PC
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	621/50/75
Ingress protection:	IP66
Impact resistance:	IK09
Mounting version:	surface, suspended
Working temperature [°C]:	from -25 to +35
DIMM DALI:	yes
Net weight [kg]:	1.900
Light distribution type:	corridor
Warranty [years]:	5
CE certificate:	<u>167/2023</u>
ENEC Certificate:	0362/ENEC/24
Manual:	Download PDF
Plik LDT:	<u>Download</u>

LIGHT CURVES



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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
6000006	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)

