# INDUSTRY SLIM LED 590MM 3800LM 850 IP66 80X100D LS2 (2.5) (33W)

DETAILED CARD



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**DETAILED CARD** 

#### **TECHNICAL PARAMETERS**

Ingress protection: IP66

Rated power of the luminaire [W]\*: 33

Luminous flux [lm]\*: 3800

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**



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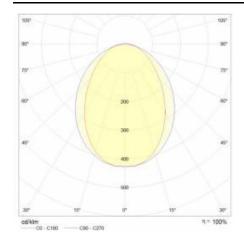
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	933752
EAN:	5905963933752
Rated power of the luminaire [W]:	33
Luminous flux [Im]:	3800
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	115
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	5000
Colour rendering index:	>80
SDCM:	≤3
LED lifespan L70B50 [h]:	99000
LED lifespan L80B20 [h]:	63000
LED lifespan L90B10 [h]:	31000
Beam angle [°]:	80/100

Diffuser material:	PC
Optics:	80/100D
Optics material:	PC
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	651/50/75
Ingress protection:	IP66
Impact resistance:	IK09
	Г
Mounting version:	surface, suspended
Mounting version:  Working temperature [°C]:	surface, suspended from -25 to +35
•	•
Working temperature [°C]:	from -25 to +35
Working temperature [°C]: Wire type:	from -25 to +35 5x2,5
Working temperature [°C]: Wire type: Through wiring:	from -25 to +35 5x2,5 LS2
Working temperature [°C]: Wire type: Through wiring: Net weight [kg]:	from -25 to +35 5x2,5 LS2 1.100

### **LIGHT CURVES**





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### **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







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

