INDUSTRY SLIM LED 590MM 7550LM 840 IP66 120D (47W)

DETAILED CARD

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DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Rated power of the luminaire [W]*:	47
Luminous flux [lm]*:	7550
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	transparent
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.
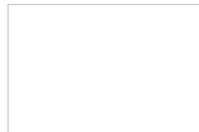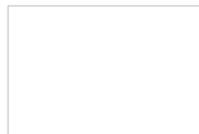
APPLICATION

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.
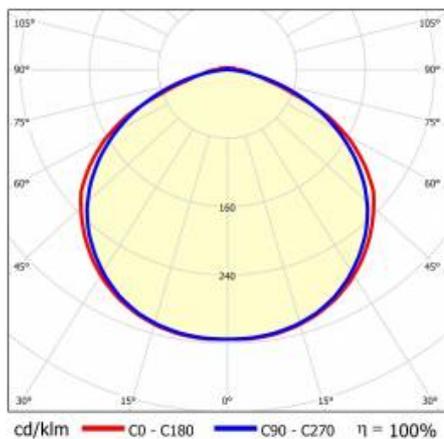
DETAILS

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

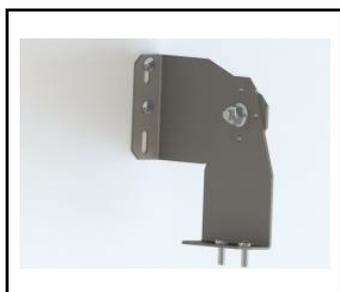|			
Index:	934483	Diffuser material:	PC
EAN:	5905963934483	Material of the body:	aluminium
Rated power of the luminaire [W]:	47	Colour of the body:	grey
Luminous flux [lm]:	7550	Dimensions (H/W/T/S) [mm]:	621/50/75
Supply voltage [V]:	220 - 240	Ingress protection:	IP66
Frequency [Hz]:	50 - 60	Impact resistance:	IK09
Luminous efficacy [lm/W]:	161	Mounting version:	surface, suspended
Energy efficiency class:	B	Working temperature [°C]:	from -25 to +35
Electrical protection class:	I	Net weight [kg]:	0.960
Colour temperature [K]:	4000	Light distribution type:	symmetric
Color rendering index (Ra) >:	80	Warranty [years]:	5
SDCM:	3	CE certificate:	167/2023
LED lifespan L70B50 [h]:	171000	ENEC Certificate:	0362/ENEC/24
LED lifespan L80B10 [h]:	108000	Manual:	Download PDF
LED lifespan L90B10 [h]:	52000	Environmental Product Declaration (EPD):	852/2025
Beam angle [°]:	120	Plik LDT:	Download

LIGHT CURVES

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

LENA LIGHTING

INDUSTRY SLIM LED 590MM 7550LM 840 IP66 120D (47W)

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)

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

CE Certificate CE - Nr: 167/2023

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