INDUSTRY SLIM LED 1177MM 12300LM 840 IP66 40X30D LS2 (81W)

DETAILED CARD

LENA LIGHTING

INDUSTRY SLIM LED 1177MM 12300LM 840 IP66 40X30D LS2 (81W)

DETAILED CARD

TECHNICAL PARAMETERS

Ingress protection:	IP66
Rated power of the luminaire [W]*:	81
Luminous flux [lm]*:	12300
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	clear
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.
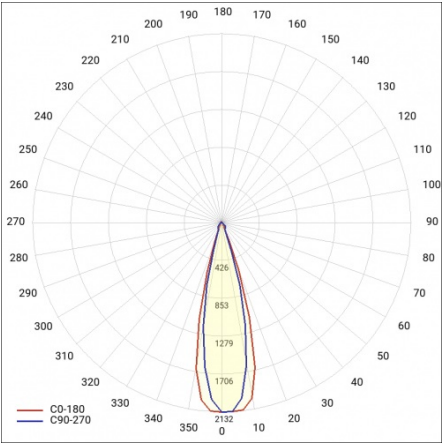
DETAILS

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	944864	Diffuser material:	PC
Rated power of the luminaire [W]:	81	Optics:	40x30D
EAN:	5905963944864	Optics material:	PC
Colour temperature [K]:	4000	Material of the body:	aluminium
Luminous flux [lm]:	12300	Colour of the body:	grey
Supply voltage [V]:	220 - 240	Dimensions (H/W/T/S) [mm]:	1177/50/75
Beam angle [°]:	40/30	Ingress protection:	IP66
Frequency [Hz]:	50-60	Impact resistance:	IK09
Light distribution type:	wąskostrumieniowy	Mounting version:	surface, suspended
Luminous efficacy [lm/W]:	152	Working temperature [°C]:	from -25 to +35
Through wiring:	LS2	Wire type:	5x1,5
Energy efficiency class:	C	Net weight [kg]:	2.160
Electrical protection class:	I	Warranty [years]:	5
SDCM:	≤ 3	CE certificate:	167/2023
LED lifespan L70B50 [h]:	179000	ENEC Certificate:	0362/ENEC/24
LED lifespan L80B20 [h]:	112000	Manual:	Download PDF
LED lifespan L90B10 [h]:	54000	Plik LDT:	Download

LIGHT CURVES

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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)

LENA LIGHTING

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