INDUSTRY SLIM LED 1177MM 5000LM 840 IP66 SW DALI (31W)

DETAILED CARD



INDUSTRY SLIM LED 1177MM 5000LM 840 IP66 SW DALI (31W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	973734
Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	5000
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	silver
Diffuser material:	PC
Diffuser type:	transparent

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

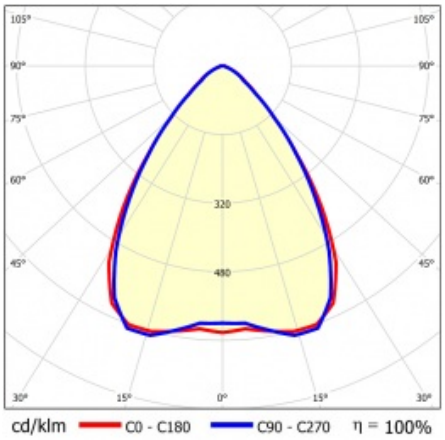
INDUSTRY SLIM LED 1177MM 5000LM 840 IP66 SW DALI (31W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	973734	**Diffuser colour:**	transparent
EAN:	5905963973734	**Material of the body:**	aluminium
Light source:	LED module	**Colour of the body:**	silver
Rated power of the luminaire [W]:	31	**Dimensions (H/W/T/S) [mm]:**	1177/50/75
Luminous flux [lm]:	5000	**Mounting dimensions [mm]:**	800
Supply voltage [V]:	220 - 240	**Impact resistance:**	IK09
Frequency [Hz]:	50-60	**Ingress protection:**	IP66
Luminous efficacy [lm/W]:	162	**Mounting version:**	surface, suspended
Energy efficiency class:	B	**Working temperature [°C]:**	from -25 to +35
Electrical protection class:	I	**DIMM DALI:**	yes
Colour temperature [K]:	4000	**Number on the palette [pcs]:**	168
Color rendering index (Ra) >:	80	**Net weight [kg]:**	2.100
SDCM:	3	**Light distribution type:**	SW
LED lifespan L70B50 [h]:	150000	**Warranty [years]:**	5
LED lifespan L80B10 [h]:	100000	**CE certificate:**	31/2024
LED lifespan L90B10 [h]:	45000	**ENEC Certificate:**	0362/ENEC/24
Beam angle [°]:	80	**Manual:**	Download PDF
Surge protection [kV]:	1	**Environmental Product Declaration (EPD):**	852/2025
Diffuser material:	PC	**ISO Certificates:**	9001:2015. 14001:2015, 45001:2018, 50001:2018
Diffuser type:	transparent	**Plik LDT:**	Download

LIGHT CURVES

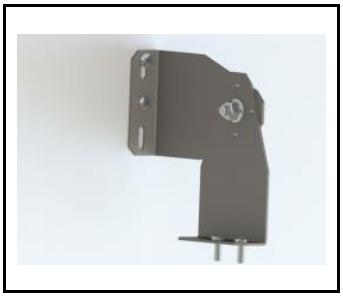


INDUSTRY SLIM LED 1177MM 5000LM 840 IP66 SW DALI (31W)

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)

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

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

Certificate CE - Nr: 31/2024

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl