INDUSTRY SLIM LED ENDURA 50°C 1177MM 11400LM 840 IP66 120D DALI (69W)

DETAILED CARD

TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	50
Luminous flux [lm]*:	max 11600
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50-60
Energy efficiency class:	B; C
Electrical protection class:	I
Colour temperature [K]:	4000; 5000

CHARACTERISTICS

Industry Slim Led Endura - sealed aluminum luminaire 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 a large operating temperature range of -40° to +60° (+50° version also available) Celsius as well as 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 heavy-duty 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 size also in hard-to-reach areas. The Industry Slim Led luminaire is available in various versions: with different optics, wide distribution, narrow distribution and dedicated for high storage warehouses and five types of diffuser, including anti-glare diffuser.

LENA LIGHTING

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	x	**Diffuser material:**	PC
EAN:	x	**Optics material:**	PC
Light source:	moduł LED	**Material of the body:**	aluminium
Rated power of the luminaire [W]:	50	**Colour of the body:**	szary
Luminous flux [lm]:	max 11600	**Dimensions (H/W/T/S) [mm]:**	1177/50/75; 621/50/75
Supply voltage [V]:	220 - 240	**Mounting dimensions [mm]:**	800
Frequency [Hz]:	50-60	**Impact resistance:**	IK09
Luminous efficacy [lm/W]:	151	**Ingress protection:**	IP66
Energy efficiency class:	B; C	**Mounting version:**	Natynk/Zwieszany
Electrical protection class:	I	**Working temperature [°C]:**	od -40 do +50; od -40 do +60
Colour temperature [K]:	4000; 5000	**DIMM DALI:**	yes
SDCM:	≤ 3	**Wire type:**	LS2; LS2,5
LED lifespan L70B50 [h]:	179000	**Through wiring:**	2x1,5; 2x2,5
LED lifespan L80B20 [h]:	112000	**Warranty [years]:**	5
LED lifespan L90B10 [h]:	54000	**CE certificate:**	110/2022; 163/2023
Beam angle [°]:	40x30; 46x117; 105; 120	**Manual:**	Pobierz PDF

Certificate CE - Nr: 163/2023