INDUSTRY SLIM LED ENDURA 60°C 1177MM 8500LM 840 IP66 40X30D LS2 (2,5) (55W)

DETAILED CARD

TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	55
Luminous flux [lm]*:	8500
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50-60
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000

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.

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TECHNICAL PARAMETERS TABLE

Index:	945557	**Diffuser material:**	PC
EAN:	5905963945557	**Optics material:**	PC
Light source:	LED module	**Material of the body:**	aluminium
Rated power of the luminaire [W]:	55	**Colour of the body:**	grey
Luminous flux [lm]:	8500	**Dimensions (H/W/T/S) [mm]:**	1177/50/75
Supply voltage [V]:	220 - 240	**Mounting dimensions [mm]:**	800
Frequency [Hz]:	50-60	**Impact resistance:**	IK09
Luminous efficacy [lm/W]:	153	**Ingress protection:**	IP66
Energy efficiency class:	C	**Mounting version:**	Natynk/Zwieszany
Electrical protection class:	I	**Working temperature [°C]:**	from -40 to +60
Colour temperature [K]:	4000	**Wire type:**	LS2,5
SDCM:	≤ 3	**Through wiring:**	2x2,5
LED lifespan L70B50 [h]:	179000	**Net weight [kg]:**	2.200
LED lifespan L80B20 [h]:	112000	**Warranty [years]:**	5
LED lifespan L90B10 [h]:	54000	**CE certificate:**	163/2023
Beam angle [°]:	40x30	**Manual:**	Download PDF

Card creation date: 22 September 2022

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: 163/2023

LENA LIGHTING

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