INDUSTRY SLIM LED ENDURA 60°C 1177MM 8500LM 840 IP66 46X117D LS2 (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.

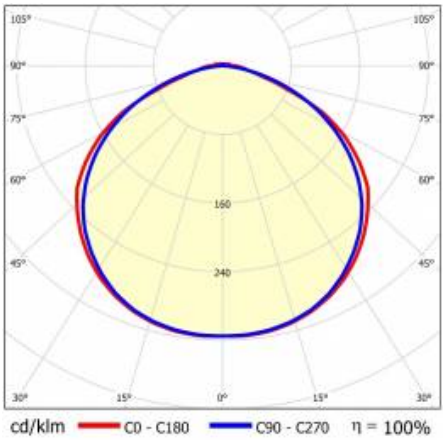
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TECHNICAL PARAMETERS TABLE

Index:	945502	**Material of the body:**	aluminium
EAN:	5905963945502	**Colour of the body:**	grey
Light source:	LED module	**Dimensions (H/W/T/S) [mm]:**	1177/50/75
Rated power of the luminaire [W]:	55	**Mounting dimensions [mm]:**	800
Luminous flux [lm]:	8500	**Impact resistance:**	IK09
Supply voltage [V]:	220 - 240	**Ingress protection:**	IP66
Frequency [Hz]:	50-60	**Mounting version:**	Natynk/Zwieszany
Luminous efficacy [lm/W]:	153	**Working temperature [°C]:**	from -40 to +60
Energy efficiency class:	C	**Wire type:**	LS2
Electrical protection class:	I	**Through wiring:**	2x1,5
Colour temperature [K]:	4000	**Net weight [kg]:**	2.180
SDCM:	3	**Warranty [years]:**	5
LED lifespan L70B50 [h]:	179000	**CE certificate:**	163/2023
LED lifespan L80B10 [h]:	112000	**ENEC Certificate:**	0362/ENEC/24
LED lifespan L90B10 [h]:	54000	**Manual:**	Download PDF
Beam angle [°]:	46x117	**Environmental Product Declaration (EPD):**	852/2025
Diffuser material:	PC	**Plik LDT:**	Download
Optics material:	PC		

LIGHT CURVES



Card creation date: 16 December 2025

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

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