LINEA S LED SINGLE 1490MM 11250LM LS2 840 IP40 SW (75W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	758102
Ingress protection:	IP40
Impact resistance:	IK03
Luminous flux [lm]*:	11250
Colour temperature [K]:	4000
Energy efficiency class:	C
Material of the body:	galvanized coated steel
Colour of the body:	RAL9010
Diffuser material:	PC
Diffuser type:	matrix led

CHARACTERISTICS

Linea S LED Single IP40 is a surface-mounted and pendant version of a single lamp in LED technology created on the basis of the LINEA S LED light line, from which it draws the latest technologies used in industrial lighting. The design used makes it possible to replace light modules and power supplies. The body, made of coated steel, provides the lamp with strength and robustness, while the narrow side profile allows installation in hard-to-reach places. Diodes from a renowned manufacturer and new LED modules contribute to the very high luminous efficacy. Versions with through-wiring available.

Attention!
The suspension should be selected separately, as an accessory, depending on the intended installation method.
Each fixture includes 2 surface-mounted brackets with a triangular element for installing the selected pendant.
Surface mounting does not require the selection of mounting accessories.

APPLICATION

A versatile LED lamp for indoor use, particularly suitable for lighting large-scale commercial, manufacturing and warehouse facilities. A lamp for use in both new applications and replacing traditional T8 and T5 luminaires with energy-efficient LED solutions.
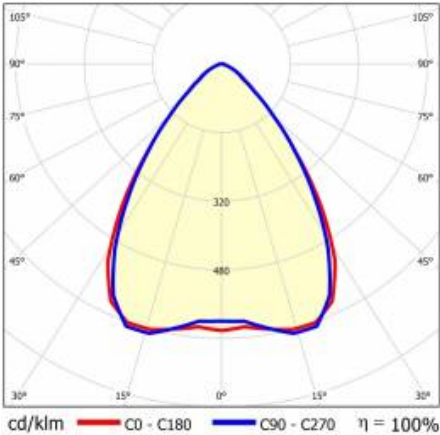
LENA LIGHTING

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	758102	Colour of the body:	RAL9010
EAN:	5905963758102	Dimensions (H/W/T/S) [mm]:	1495/60/50
Light source:	LED	Impact resistance:	IK03
Rated power of the luminaire [W]:	75	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface, suspended
Frequency [Hz]:	50-60	Through wiring:	LS2
Luminous flux [lm]:	11250	Number on the palette [pcs]:	132
Luminous efficacy [lm/W]:	150	Net weight [kg]:	2.400
Energy efficiency class:	C	AC voltage range [V]:	198-264
Electrical protection class:	I	DC voltage range [V]:	176-280
Colour temperature [K]:	4000	Working temperature [°C]:	from -20 to +35
Colour rendering index:	80	Light distribution type:	SW
LED lifespan L70B50 [h]:	150000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L80B20 [h]:	100000	Warranty [years]:	5
LED lifespan L90B10 [h]:	45000	CE certificate:	57/2024
Beam angle [°]:	80	ENEC Certificate:	0331/ENEC/23
Surge protection [kV]:	2	HACCP:	852/2004
Diffuser material:	PC	Manual:	Download PDF
Diffuser type:	matrix led	Plik LDT:	Download
Material of the body:	galvanized coated steel		

LIGHT CURVES

cd/klm — C0 - C180 — C90 - C270 η = 100%

CE   Certificate CE - Nr: 57/2024