LINEA S LED SINGLE 1764MM 12100LM LS2 840 IP40 120D DALI (72W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	758614
Ingress protection:	IP40
Impact resistance:	IK03
Luminous flux [lm]*:	12100
Colour temperature [K]:	4000
Energy efficiency class:	B
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.

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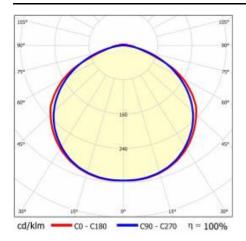
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	758614	Colour of the body:	RAL9010
EAN:	5905963758614	Dimensions (H/W/T/S) [mm]:	1769/60/50
Light source:	LED	Impact resistance:	IK03
Rated power of the luminaire [W]:	72	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface, suspended
Frequency [Hz]:	50-60	DIMM DALI:	yes
Luminous flux [lm]:	12100	Through wiring:	LS2
Luminous efficacy [lm/W]:	168	Number on the palette [pcs]:	132
Energy efficiency class:	B	Net weight [kg]:	2.900
Electrical protection class:	I	AC voltage range [V]:	198-264
Colour temperature [K]:	4000	DC voltage range [V]:	176-280
Colour rendering index:	80	Working temperature [°C]:	from -20 to +35
LED lifespan L70B50 [h]:	150000	Light distribution type:	symmetric
LED lifespan L80B20 [h]:	100000	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L90B10 [h]:	45000		
Beam angle [°]:	120	Warranty [years]:	5
Surge protection [kV]:	1	CE certificate:	57/2024
Diffuser material:	PC	ENEC Certificate:	0331/ENEC/23
Diffuser type:	matrix led	HACCP:	852/2004
Material of the body:	galvanized coated steel	Manual:	Download PDF
		Plik LDT:	Download

LIGHT CURVES

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

CE Certificate CE - Nr: 57/2024