LINEA S LED SINGLE 1176MM 14300LM LS2 840 IP40 VN DALI (100W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	852190
Ingress protection:	IP40
Impact resistance:	IK03
Luminous flux [lm]*:	14300
Colour temperature [K]:	4000
Energy efficiency class:	C
Material of the body:	coated sheet 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.

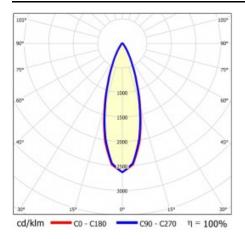# LINEA S LED SINGLE 1176MM 14300LM LS2 840 IP40 VN DALI (100W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	852190	Material of the body:	coated sheet steel
EAN:	5905963852190	Colour of the body:	RAL9010
Light source:	LED	Dimensions (H/W/T/S) [mm]:	1181/60/50
Rated power of the luminaire [W]:	100	Impact resistance:	IK03
Supply voltage [V]:	220-240	Ingress protection:	IP40
Frequency [Hz]:	50-60	Mounting version:	surface, suspended
Luminous flux [lm]:	14300	DIMM DALI:	yes
Luminous efficacy [lm/W]:	146	Through wiring:	LS2
Energy efficiency class:	C	Number on the palette [pcs]:	100
Electrical protection class:	I	Net weight [kg]:	2.100
Colour temperature [K]:	4000	AC voltage range [V]:	198-264
Colour rendering index:	>80	DC voltage range [V]:	176-280
LED lifespan L70B50 [h]:	150000	Working temperature [°C]:	from -20 to +35
LED lifespan L80B20 [h]:	100000	Light distribution type:	VN
LED lifespan L90B10 [h]:	45000	Warranty [years]:	5
Beam angle [°]:	30	CE certificate:	57/2024
Surge protection [kV]:	1	HACCP:	852/2004
Diffuser material:	PC	Manual:	Download PDF
Diffuser type:	matrix led	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)

LIGHT CURVES

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

LENA LIGHTING

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