

# LINEA S LED SINGLE 1176MM 7550LM LS1 840 IP40 SA (49W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	847691
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK03
<b>Luminous flux [lm]*:</b>	7550
<b>Colour temperature [K]:</b>	4000
<b>Energy efficiency class:</b>	B
<b>Material of the body:</b>	galvanized coated steel
<b>Colour of the body:</b>	RAL9010
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	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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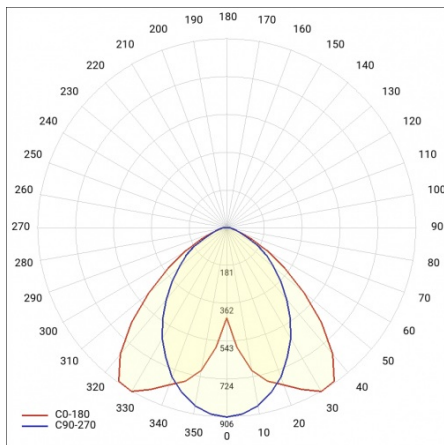
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Rated power of the luminaire [W]:	49
Index:	847691
EAN:	5905963847691
Luminous flux [lm]:	7550
Light source:	LED
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	160
Energy efficiency class:	B
Electrical protection class:	I
Colour temperature [K]:	4000
Colour rendering index:	>80
LED lifespan L70B50 [h]:	150000
Beam angle [°]:	asymmetric
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	45000
Light distribution type:	SA
Surge protection [kV]:	2
Diffuser material:	PC

Diffuser type:	matrix led
Material of the body:	galvanized coated steel
Colour of the body:	RAL9010
Dimensions (H/W/T/S) [mm]:	1181/60/50
Impact resistance:	IK03
Ingress protection:	IP40
Mounting version:	surface, suspended
Number on the palette [pcs]:	100
Net weight [kg]:	1.600
AC voltage range [V]:	198-264
DC voltage range [V]:	176-280
Working temperature [°C]:	from -20 to +35
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
CE certificate:	<a href="#">57/2024</a>
ENEC Certificate:	<a href="#">0331/ENEC/23</a>
HACCP:	<a href="#">852/2004</a>
Manual:	<a href="#">Download PDF</a>
Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



Card creation date: 01 August 2024

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 57/2024



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