

# LINEA S LED SINGLE 1490MM 7950LM LS1 840 IP40 120D DALI (49W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	760211
Ingress protection:	IP40
Impact resistance:	IK03
Luminous flux [lm]*:	7950
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.

### DETAILED CARD

<b>Index:</b>	760211
<b>EAN:</b>	5905963760211
<b>Light source:</b>	LED
<b>Rated power of the luminaire [W]:</b>	49
<b>Supply voltage [V]:</b>	220-240
<b>Frequency [Hz]:</b>	50-60
<b>Luminous flux [lm]:</b>	7950
<b>Luminous efficacy [lm/W]:</b>	162
<b>Energy efficiency class:</b>	B
<b>Electrical protection class:</b>	I
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	80
<b>LED lifespan L70B50 [h]:</b>	150000
<b>LED lifespan L80B20 [h]:</b>	100000
<b>LED lifespan L90B10 [h]:</b>	45000
<b>Beam angle [°]:</b>	120
<b>Surge protection [kV]:</b>	1
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	matrix led
<b>Material of the body:</b>	galvanized coated steel

Colour of the body:	RAL9010
Dimensions (H/W/T/S) [mm]:	1495/60/50
Impact resistance:	IK03
Ingress protection:	IP40
Mounting version:	surface, suspended
DIMM DALI:	yes
Number on the palette [pcs]:	132
Net weight [kg]:	2.100
AC voltage range [V]:	198-264
DC voltage range [V]:	176-280
Working temperature [°C]:	from -20 to +35
Light distribution type:	symmetric
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>
Pliik LDT:	<a href="#">Download</a>

cd/klm    — C0 - C180    — C90 - C270     $\eta = 100\%$



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