

# LINEA S LED SINGLE 1490MM 10850LM LS2 840 IP40 SA (75W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	847424
<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK03
<b>Luminous flux [lm]*:</b>	10850
<b>Colour temperature [K]:</b>	4000
<b>Energy efficiency class:</b>	C
<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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## TECHNICAL PARAMETERS TABLE

Index:	847424	Colour of the body:	RAL9010
EAN:	5905963847424	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]:	10850	Number on the palette [pcs]:	100
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
Color rendering index (Ra) >:	80	Light distribution type:	SA
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:	<a href="#">57/2024</a>
Beam angle [°]:	asymmetric	ENEC Certificate:	<a href="#">0331/ENEC/23</a>
Surge protection [kV]:	2	HACCP:	<a href="#">852/2004</a>
Diffuser material:	PC	Manual:	<a href="#">Download PDF</a>
Diffuser type:	matrix led	Environmental Product Declaration (EPD):	<a href="#">852/2025</a>
Material of the body:	galvanized coated steel	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



Card creation date: 16 December 2025

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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