

# LINEA S TRACK LED 1175MM 8050LM 840 II CL. 120D (48W) WHITE

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	766565
<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK03
<b>Rated power of the luminaire [W]*:</b>	48
<b>Luminous flux [lm]*:</b>	8050
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	3
<b>Energy efficiency class:</b>	B
<b>Material of the body:</b>	powder coated steel
<b>Colour of the body:</b>	white

## CHARACTERISTICS

Linea S Track LED is a linear alternative and complement to projectors with a COB LED light source. The modules are available in lengths of 590 and 1175 mm, with a variety of optics to suit particular concepts. Installation in a trunking system increases the range of applications and allows the user to make changes to the layout after installation. They are innovative, highly energy-efficient modules with excellent luminous efficiency and a minimalist, delicate appearance.

## APPLICATION

The main areas of application are in the field of accent lighting in commercial buildings, museums, exhibition halls, offices, flats as an alternative or complement to rail-mounted projectors.

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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	766565	<b>Material of the body:</b>	powder coated steel
<b>EAN:</b>	5905963766565	<b>Colour of the body:</b>	white
<b>Light source:</b>	LED	<b>Dimensions (H/W/T/S) [mm]:</b>	1175/54/66
<b>Rated power of the luminaire [W]:</b>	48	<b>Impact resistance:</b>	IK03
<b>Supply voltage [V]:</b>	220-240	<b>Ingress protection:</b>	IP20
<b>Frequency [Hz]:</b>	50-60	<b>Mounting version:</b>	track
<b>Luminous flux [lm]:</b>	8050	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Luminous efficacy [lm/W]:</b>	168	<b>Number on the palette [pcs]:</b>	150
<b>Energy efficiency class:</b>	B	<b>Net weight [kg]:</b>	1.200
<b>Electrical protection class:</b>	II	<b>Category type:</b>	luminaires and linear systems
<b>Colour temperature [K]:</b>	4000	<b>AC voltage range [V]:</b>	176-264
<b>Color rendering index (Ra) &gt;:</b>	80	<b>DC voltage range [V]:</b>	176-280
<b>SDCM:</b>	3	<b>Warranty [years]:</b>	5
<b>LED lifespan L70B50 [h]:</b>	150000	<b>CE certificate:</b>	<a href="#">74/2024</a>
<b>LED lifespan L80B10 [h]:</b>	100000	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>LED lifespan L90B10 [h]:</b>	45000	<b>Environmental Product Declaration (EPD):</b>	<a href="#">869/2025</a>
<b>Beam angle [°]:</b>	120	<b>Remarks:</b>	RAL9016
<b>Light distribution type:</b>	symmetric	<b>Category of application:</b>	architectural, HoReCa, industrial, commercial facilities
<b>Surge protection [kV]:</b>	2	<b>Mark D:</b>	yes
<b>Diffuser material:</b>	PC	<b>ISO Certificates:</b>	9001:2015, 14001:2015, 45001:2018, 50001:2018
<b>Diffuser type:</b>	matrix led	<b>Plik LDT:</b>	<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: 74/2024



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