

# LINEA S TRACK LED 590MM 4600LM 840 II CL. 105D (31W) BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	765629
<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK03
<b>Rated power of the luminaire [W]*:</b>	31
<b>Luminous flux [lm]*:</b>	4600
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	C
<b>Material of the body:</b>	powder coated steel
<b>Colour of the body:</b>	black

## 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

Rated power of the luminaire [W]:	31	Colour of the body:	black
Index:	765629	Diffuser material:	PC
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	590/54/66
EAN:	5905963765629	Diffuser type:	matrix led
Luminous flux [lm]:	4600	Material of the body:	powder coated steel
Light source:	LED	Impact resistance:	IK03
Energy efficiency class:	C	Ingress protection:	IP20
Supply voltage [V]:	220-240	Mounting version:	track
Frequency [Hz]:	50-60	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	148	Number on the palette [pcs]:	320
Electrical protection class:	II	Net weight [kg]:	0.720
Colour rendering index:	>80	Category type:	systems
SDCM:	≤ 3	AC voltage range [V]:	176-264
LED lifespan L70B50 [h]:	150000	DC voltage range [V]:	176-280
Beam angle [°]:	105	Warranty [years]:	5
LED lifespan L80B20 [h]:	100000	CE certificate:	<a href="#">74/2024</a>
Light distribution type:	symmetric	Manual:	<a href="#">Download PDF</a>
LED lifespan L90B10 [h]:	45000	Remarks:	RAL9005
Surge protection [kV]:	2	Category of application:	architectural, HoReCa, commercial facilities, industrial, art and culture

## LIGHT CURVES



Card creation date: 06 September 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: 74/2024



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