# LINEA S TRACK LED 590MM 5000LM 840 II CL. SW (31W) BLACK

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	765230
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	31
Luminous flux [lm]*:	5000
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	В
Material of the body:	powder coated steel
Colour of the body:	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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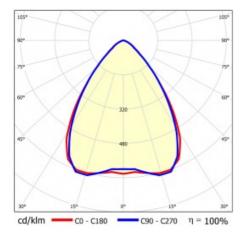
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	765230
EAN:	5905963765230
Light source:	LED
Rated power of the luminaire [W]:	31
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [Im]:	5000
Luminous efficacy [lm/W]:	161
Energy efficiency class:	В
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
LED lifespan L70B50 [h]:	150000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	45000
Beam angle [°]:	80
Light distribution type:	SW
Surge protection [kV]:	2
Diffuser material:	PC

Diffuser type:	matrix led
Material of the body:	powder coated steel
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	590/54/66
Impact resistance:	IK03
Ingress protection:	IP20
Mounting version:	track
Working temperature [°C]:	from -20 to +35
Number on the palette [pcs]:	320
Net weight [kg]:	0.720
Category type:	luminaires and linear systems
AC voltage range [V]:	176-264
DC voltage range [V]:	176-280
Warranty [years]:	5
CE certificate:	74/2024
Manual:	Download PDF
Remarks:	RAL9005
Category of application:	architectural, HoReCa, industrial, commercial facilities
Plik LDT:	Download

#### **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%

