## LINEA S TRACK LED 590MM 4450LM 840 II CL. 120D (27W) BLACK

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	765483
index.	700463
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	27
Luminous flux [lm]*:	4450
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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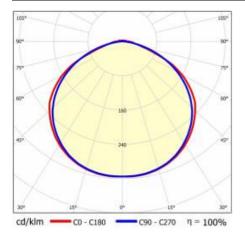
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	765483
EAN:	5905963765483
Light source:	LED
Rated power of the luminaire [W]:	27
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	4450
Luminous efficacy [lm/W]:	165
Energy efficiency class:	В
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	150000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	45000
Beam angle [°]:	120
Light distribution type:	symmetric
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
Environmental Product Declaration (EPD):	<u>852/2025</u>
Remarks:	RAL9005
Category of application:	architectural, HoReCa, industrial, commercial facilities
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#### **LIGHT CURVES**



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