

# LINEA S TRACK LED 1175MM 6450LM 840 II CL. 105D (42W) BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	765537
<b>Ingress protection:</b>	IP20
<b>Impact resistance:</b>	IK03
<b>Rated power of the luminaire [W]*:</b>	42
<b>Luminous flux [lm]*:</b>	6450
<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

Index:	765537	Material of the body:	powder coated steel
EAN:	5905963765537	Colour of the body:	black
Light source:	LED	Dimensions (H/W/T/S) [mm]:	1175/54/66
Rated power of the luminaire [W]:	42	Impact resistance:	IK03
Supply voltage [V]:	220-240	Ingress protection:	IP20
Frequency [Hz]:	50-60	Mounting version:	track
Luminous flux [lm]:	6450	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	154	Number on the palette [pcs]:	150
Energy efficiency class:	C	Net weight [kg]:	1.200
Electrical protection class:	II	Category type:	luminaires and linear systems
Colour temperature [K]:	4000	AC voltage range [V]:	176-264
Color rendering index (Ra) >:	80	DC voltage range [V]:	176-280
SDCM:	3	Warranty [years]:	5
LED lifespan L70B50 [h]:	150000	CE certificate:	<a href="#">82/2026</a>
LED lifespan L80B10 [h]:	100000	Manual:	<a href="#">Download PDF</a>
LED lifespan L90B10 [h]:	45000	Environmental Product Declaration (EPD):	<a href="#">869/2025</a>
Beam angle [°]:	105	Remarks:	RAL9005
Light distribution type:	symmetric	Category of application:	architectural, HoReCa, industrial, commercial facilities
Surge protection [kV]:	2	Mark D:	yes
Diffuser material:	PC	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser type:	matrix led	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: 82/2026



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