

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	765537
Ingress protection:	IP20
Impact resistance:	IK03
Rated power of the luminaire [W]*:	42
Luminous flux [lm]*:	6450
Colour temperature [K]:	4000
SDCM:	3
Energy efficiency class:	C
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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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:	82/2026
LED lifespan L80B10 [h]:	100000	Manual:	Download PDF
LED lifespan L90B10 [h]:	45000	Environmental Product Declaration (EPD):	869/2025
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:	Download

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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