

# LINEA S TRACK LED 1175MM 5900LM 840 II CL. 105D (39W) BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

|                                    |                     |
|------------------------------------|---------------------|
| Index:                             | 765551              |
| Ingress protection:                | IP20                |
| Impact resistance:                 | IK03                |
| Rated power of the luminaire [W]*: | 39                  |
| Luminous flux [lm]*:               | 5900                |
| 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.

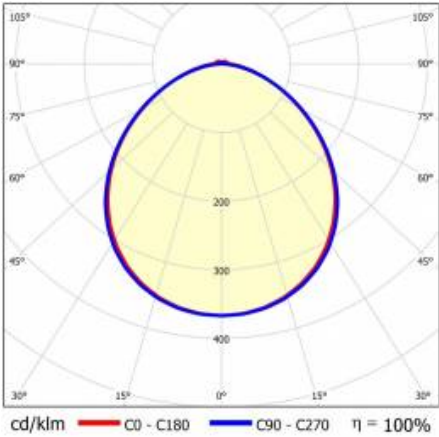
# LINEA S TRACK LED 1175MM 5900LM 840 II CL. 105D (39W) BLACK

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|                                   |               |                              |   |
|-----------------------------------|---------------|------------------------------|---|
| Index:                            | 765551        | Diffuser type:               | matrix led  |
| EAN:                              | 5905963765551 | Material of the body:        | powder coated steel   |
| Light source:                     | LED           | Colour of the body:          | black   |
| Rated power of the luminaire [W]: | 39            | Dimensions (H/W/T/S) [mm]:   | 1175/54/66  |
| Supply voltage [V]:               | 220-240       | Impact resistance:           | IK03  |
| Frequency [Hz]:                   | 50-60         | Ingress protection:          | IP20  |
| Luminous flux [lm]:               | 5900          | Mounting version:            | track   |
| Luminous efficacy [lm/W]:         | 151           | Working temperature [°C]:    | from -20 to +35   |
| Energy efficiency class:          | C             | Number on the palette [pcs]: | 150   |
| Electrical protection class:      | II            | Net weight [kg]:             | 1.200   |
| Colour temperature [K]:           | 4000          | Category type:               | systems   |
| Colour rendering index:           | >80           | AC voltage range [V]:        | 176-264   |
| SDCM:                             | ≤ 3           | DC voltage range [V]:        | 176-280   |
| LED lifespan L70B50 [h]:          | 150000        | Warranty [years]:            | 5   |
| LED lifespan L80B20 [h]:          | 100000        | CE certificate:              | <a href="#">74/2024</a>   |
| LED lifespan L90B10 [h]:          | 45000         | Manual:                      | <a href="#">Download PDF</a>  |
| Beam angle [°]:                   | 105           | Remarks:                     | RAL9005   |
| Light distribution type:          | symmetric     | Category of application:     | architectural, HoReCa, commercial facilities, industrial, art and culture |
| Surge protection [kV]:            | 2             | Plik LDT:                    | <a href="#">Download</a>  |
| Diffuser material:                | PC            |                              |   |

## 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



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: [hello@lenalighting.pl](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)