

# LINEA S TRACK LED 1175MM 7700LM 840 II CL. SA-R (48W) WHITE

DETAILED CARD



## TECHNICAL PARAMETERS

|   |                     |
|---|---------------------|
| <b>Index:</b>                             | 767081              |
| <b>Ingress protection:</b>                | IP20                |
| <b>Impact resistance:</b>                 | IK03                |
| <b>Rated power of the luminaire [W]*:</b> | 48                  |
| <b>Luminous flux [lm]*:</b>               | 7700                |
| <b>Colour temperature [K]:</b>            | 4000                |
| <b>SDCM:</b>                              | ≤ 3                 |
| <b>Energy efficiency class:</b>           | B                   |
| <b>Material of the body:</b>              | powder coated steel |
| <b>Colour of the body:</b>                | white               |

## 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:                            | 767081           | Diffuser material:           | PC                           |
| EAN:                              | 5905963767081    | Diffuser type:               | matrix led                   |
| Light source:                     | LED              | Material of the body:        | powder coated steel          |
| Rated power of the luminaire [W]: | 48               | Colour of the body:          | white                        |
| Supply voltage [V]:               | 220-240          | Dimensions (H/W/T/S) [mm]:   | 1175/54/66                   |
| Frequency [Hz]:                   | 50-60            | Impact resistance:           | IK03                         |
| Luminous flux [lm]:               | 7700             | Ingress protection:          | IP20                         |
| Luminous efficacy [lm/W]:         | 160              | Mounting version:            | track                        |
| Energy efficiency class:          | B                | Working temperature [°C]:    | from -20 to +35              |
| Electrical protection class:      | II               | Number on the palette [pcs]: | 150                          |
| Colour temperature [K]:           | 4000             | Net weight [kg]:             | 1.200                        |
| Colour rendering index:           | >80              | Category type:               | systems                      |
| SDCM:                             | ≤ 3              | AC voltage range [V]:        | 176-264                      |
| LED lifespan L70B50 [h]:          | 150000           | DC voltage range [V]:        | 176-280                      |
| LED lifespan L80B20 [h]:          | 100000           | Warranty [years]:            | 5                            |
| LED lifespan L90B10 [h]:          | 45000            | CE certificate:              | <a href="#">74/2024</a>      |
| Beam angle [°]:                   | asymmetric right | Manual:                      | <a href="#">Download PDF</a> |
| Light distribution type:          | SA-R             | Remarks:                     | RAL9016                      |
| Surge protection [kV]:            | 2                |                              |                              |

## 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



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