## LINEA S TRACK LED 1175MM 7950LM 840 II CL. VW (48W) WHITE

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

| Index:                             | 766435              |
|------------------------------------|---------------------|
| Ingress protection:                | IP20                |
| Impact resistance:                 | IK03                |
| Rated power of the luminaire [W]*: | 48                  |
| Luminous flux [lm]*:               | 7950                |
| Colour temperature [K]:            | 4000                |
| SDCM:                              | ≤ 3                 |
| Energy efficiency class:           | В                   |
| Material of the body:              | powder coated steel |
|                                    |                     |

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.



Colour of the body:

# LINEA S TRACK LED 1175MM 7950LM 840 II CL. VW (48W) WHITE

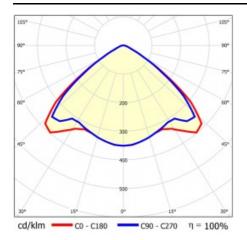
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

| Index:                            | 766435        |
|-----------------------------------|---------------|
| EAN:                              | 5905963766435 |
| Light source:                     | LED           |
| Rated power of the luminaire [W]: | 48            |
| Supply voltage [V]:               | 220-240       |
| Frequency [Hz]:                   | 50-60         |
| Luminous flux [lm]:               | 7950          |
| Luminous efficacy [lm/W]:         | 166           |
| Energy efficiency class:          | В             |
| Electrical protection class:      | II            |
| Colour temperature [K]:           | 4000          |
| Colour rendering index:           | 80            |
| SDCM:                             | ≤3            |
| LED lifespan L70B50 [h]:          | 150000        |
| LED lifespan L80B20 [h]:          | 100000        |
| LED lifespan L90B10 [h]:          | 45000         |
| Beam angle [°]:                   | 105           |
| Light distribution type:          | VW            |
| Surge protection [kV]:            | 2             |
| Diffuser material:                | PC            |

| Diffuser type:               | matrix led   |
|------------------------------|--|
| Material of the body:        | powder coated steel                                      |
| Colour of the body:          | white  |
| Dimensions (H/W/T/S) [mm]:   | 1175/54/66   |
| Impact resistance:           | IK03   |
| Ingress protection:          | IP20   |
| Mounting version:            | track  |
| Working temperature [°C]:    | from -20 to +35  |
| Number on the palette [pcs]: | 150  |
| Net weight [kg]:             | 1.200  |
| 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   |
| Remarks:                     | RAL9016  |
| Category of application:     | architectural, HoReCa, industrial, commercial facilities |
| Plik LDT:                    | Download   |

#### **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%

