# LINEA S TRACK LED 590MM 2850LM 840 II CL. 120D (17W) WHITE

DETAILED CARD





# **TECHNICAL PARAMETERS**

| Index:                             | 766626              |  |
|------------------------------------|---------------------|--|
| Ingress protection:                | IP20                |  |
| Impact resistance:                 | IK03                |  |
| Rated power of the luminaire [W]*: | 17                  |  |
| Luminous flux [lm]*:               | 2850                |  |
| Colour temperature [K]:            | 4000                |  |
| SDCM:                              | ≤ <b>3</b>          |  |
| Energy efficiency class:           | В                   |  |
| Material of the body:              | powder coated steel |  |
| Colour of the body:                | 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.



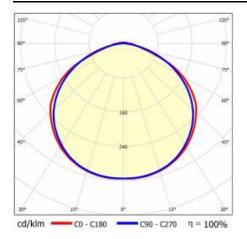
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### **TECHNICAL PARAMETERS TABLE**

| Index:                            | 766626        | Diffuser type:               | matrix led  |
|-----------------------------------|---------------|------------------------------|---|
| EAN:                              | 5905963766626 | Material of the body:        | powder coated steel   |
| Light source:                     | LED           | Colour of the body:          | white   |
| Rated power of the luminaire [W]: | 17            | Dimensions (H/W/T/S) [mm]:   | 590/54/66   |
| Supply voltage [V]:               | 220-240       | Impact resistance:           | ІКОЗ  |
| Frequency [Hz]:                   | 50-60         | Ingress protection:          | IP20  |
| Luminous flux [Im]:               | 2850          | Mounting version:            | track   |
| Luminous efficacy [lm/W]:         | 168           | Working temperature [°C]:    | from -20 to +35   |
| Energy efficiency class:          | В             | Number on the palette [pcs]: | 320   |
| Electrical protection class:      | Ш             | Net weight [kg]:             | 0.720   |
| Colour temperature [K]:           | 4000          | Category type:               | luminaires and linear 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:              | <u>74/2024</u>  |
| LED lifespan L90B10 [h]:          | 45000         | Manual:                      | Download PDF  |
| Beam angle [°]:                   | 120           | Remarks:                     | RAL9016   |
| Light distribution type:          | symmetric     | Category of application:     | architectural, HoReCa, industrial,<br>commercial facilities |
| Surge protection [kV]:            | 2             | Plik LDT:                    | Download  |
| 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%

Certificate CE - Nr: 74/2024

This product is a subject to electric and electronic waste equipment regulations (WEEE).

