

# LINEA S TRACK LED 590MM 5650LM 840 II CL. SW DALI (35W) BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

|   |                     |
|---|---------------------|
| <b>Index:</b>                             | 765254              |
| <b>Ingress protection:</b>                | IP20                |
| <b>Impact resistance:</b>                 | IK03                |
| <b>Rated power of the luminaire [W]*:</b> | 35                  |
| <b>Luminous flux [lm]*:</b>               | 5650                |
| <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>                | 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

|  |                     |   |  |
|--|---------------------|---|--|
| <b>Index:</b>                            | 765254              | <b>Colour of the body:</b>                      | black  |
| <b>EAN:</b>                              | 5905963765254       | <b>Dimensions (H/W/T/S) [mm]:</b>               | 590/54/66  |
| <b>Light source:</b>                     | LED                 | <b>Impact resistance:</b>                       | IK03   |
| <b>Rated power of the luminaire [W]:</b> | 35                  | <b>Ingress protection:</b>                      | IP20   |
| <b>Supply voltage [V]:</b>               | 220-240             | <b>Mounting version:</b>                        | track  |
| <b>Frequency [Hz]:</b>                   | 50-60               | <b>Working temperature [°C]:</b>                | from -20 to +35  |
| <b>Luminous flux [lm]:</b>               | 5650                | <b>DIMM DALI:</b>                               | yes  |
| <b>Luminous efficacy [lm/W]:</b>         | 161                 | <b>Number on the palette [pcs]:</b>             | 320  |
| <b>Energy efficiency class:</b>          | B                   | <b>Net weight [kg]:</b>                         | 0.720  |
| <b>Electrical protection class:</b>      | II                  | <b>Category type:</b>                           | luminaires and linear systems                            |
| <b>Colour temperature [K]:</b>           | 4000                | <b>AC voltage range [V]:</b>                    | 198-264  |
| <b>Color rendering index (Ra) &gt;:</b>  | 80                  | <b>DC voltage range [V]:</b>                    | 180-280  |
| <b>SDCM:</b>                             | 3                   | <b>Warranty [years]:</b>                        | 5  |
| <b>LED lifespan L70B50 [h]:</b>          | 150000              | <b>CE certificate:</b>                          | <a href="#">74/2024</a>                                  |
| <b>LED lifespan L80B10 [h]:</b>          | 100000              | <b>Manual:</b>                                  | <a href="#">Download PDF</a>                             |
| <b>LED lifespan L90B10 [h]:</b>          | 45000               | <b>Environmental Product Declaration (EPD):</b> | <a href="#">869/2025</a>                                 |
| <b>Beam angle [°]:</b>                   | 80                  | <b>Remarks:</b>                                 | RAL9005  |
| <b>Light distribution type:</b>          | SW                  | <b>Category of application:</b>                 | architectural, HoReCa, industrial, commercial facilities |
| <b>Surge protection [kV]:</b>            | 2                   | <b>Mark D:</b>                                  | yes  |
| <b>Diffuser material:</b>                | PC                  | <b>ISO Certificates:</b>                        | 9001:2015, 14001:2015, 45001:2018, 50001:2018            |
| <b>Diffuser type:</b>                    | matrix led          | <b>Plik LDT:</b>                                | <a href="#">Download</a>                                 |
| <b>Material of the body:</b>             | powder coated steel |   |  |

## 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: 74/2024



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