# LINEA S TRACK LED 590MM 4750LM 840 II CL. DAN (31W) BLACK

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 766145 |
| **Ingress protection:** | IP20 |
| **Impact resistance:** | IK03 |
| **Rated power of the luminaire [W]*:** | 31 |
| **Luminous flux [lm]*:** | 4750 |
| **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.

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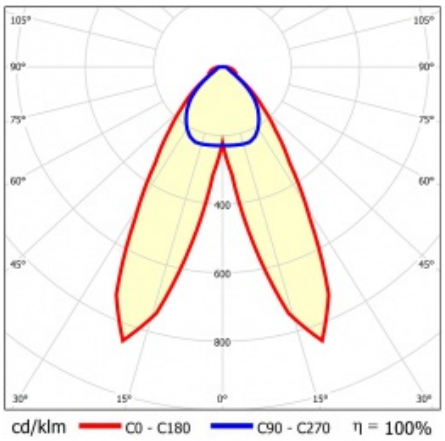
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 766145 |
| **EAN:** | 5905963766145 |
| **Light source:** | LED |
| **Rated power of the luminaire [W]:** | 31 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50-60 |
| **Luminous flux [lm]:** | 4750 |
| **Luminous efficacy [lm/W]:** | 153 |
| **Energy efficiency class:** | C |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **LED lifespan L70B50 [h]:** | 150000 |
| **LED lifespan L80B10 [h]:** | 100000 |
| **LED lifespan L90B10 [h]:** | 45000 |
| **Beam angle [°]:** | butterfly |
| **Light distribution type:** | DAN |
| **Surge protection [kV]:** | 2 |
| **Diffuser material:** | PC |

| | |
|---|---|
| **Diffuser type:** | matrix led |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | black |
| **Dimensions (H/W/T/S) [mm]:** | 590/54/66 |
| **Impact resistance:** | IK03 |
| **Ingress protection:** | IP20 |
| **Mounting version:** | track |
| **Working temperature [°C]:** | from -20 to +35 |
| **Number on the palette [pcs]:** | 320 |
| **Net weight [kg]:** | 0.720 |
| **Category type:** | luminaires and linear systems |
| **Remarks:** | RAL9005 |
| **Category of application:** | architectural, HoReCa, industrial, commercial facilities |
| **Mark D:** | yes |
| **Warranty [years]:** | 5 |
| **CE certificate:** | 83/2026 |
| **ISO Certificates:** | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| **Environmental Product Declaration (EPD):** | 869/2025 |
| **Manual:** | Download PDF |
| **Plik LDT:** | Download |

## 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 83/2026

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