# TERRANO S/R DUO 1180X98MM 8600LM 840 I CL. DALI WHITE 60D (59W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 583612 |
| **Ingress protection:** | IP20 |
| **Rated power of the luminaire [W]*:** | 59 |
| **Luminous flux [lm]*:** | 8600 |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | white |
| **Diffuser material:** | PC |
| **Diffuser type:** | matrix led |

## CHARACTERISTICS

The new Terrano S/R DUO linear luminaire is characterized by energy efficiency and excellent technical parameters thanks to the use of the latest generation of LED modules. Terrano S/R DUO lamps equipped with focusing lenses are eye-friendly and effectively reduce glare (UGR within the range of 12-19). Mounted in a busbar system, they are available in two color temperatures: 3000 K and 4000 K and two color versions: white and black. The 630mm and 1180mm long versions allow two light systems to be rotated independently by 45°.

## APPLICATION

Installation on a busbar system increases the range of applications of this lamp and allows the user to make arrangement changes, also after installation. The lamp has an adapter equipped with mechanical hooks that make it easier to connect, disconnect and move the lamps, while ensuring a secure hold of the fixture in the rail. The lamps, together with appropriately selected rails and elements, allow for ceiling or wall mounting. The Terrano S/R DUO lamp is perfect as a light source in offices, shops, dressing rooms and passageways.

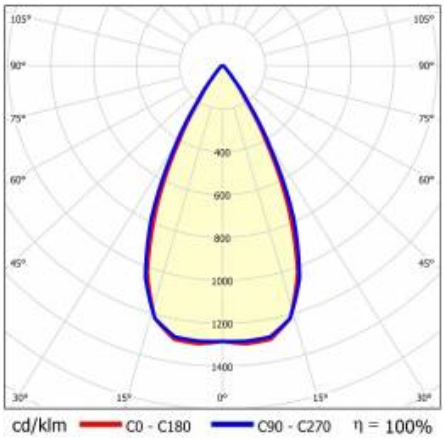
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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 583612 | **Dimensions (H/W/T/S) [mm]:** | 1180/98/85 |
| **EAN:** | 5905963583612 | **Ingress protection:** | IP20 |
| **Light source:** | LED | **Mounting version:** | track |
| **Rated power of the luminaire [W]:** | 59 | **Working temperature [°C]:** | from -10 to +35 |
| **Supply voltage [V]:** | 220-240 | **DIMM DALI:** | yes |
| **Frequency [Hz]:** | 50-60 | **Dimensions of single box [mm]:** | 1250/210/130 |
| **Luminous flux [lm]:** | 8600 | **Number on the palette [pcs]:** | 24 |
| **Luminous efficacy [lm/W]:** | 146 | **Net weight [kg]:** | 5 |
| **Energy efficiency class:** | D | **Category type:** | luminaires and linear systems |
| **Electrical protection class:** | I | **AC voltage range [V]:** | 198-264 |
| **Colour temperature [K]:** | 4000 | **DC voltage range [V]:** | 180-280 |
| **Color rendering index (Ra) >:** | 80 | **Light distribution type:** | lens |
| **Beam angle [°]:** | 60 | **LED lifespan L70B50 [h]:** | 150000 |
| **Surge protection [kV]:** | 1 | **LED lifespan L80B10 [h]:** | 100000 |
| **Diffuser material:** | PC | **LED lifespan L90B10 [h]:** | 50000 |
| **Diffuser type:** | matrix led | **Warranty [years]:** | 5 |
| **Optics material:** | PC | **CE certificate:** | 63/2025 |
| **Optics:** | lens | **Manual:** | Download PDF |
| **Material of the body:** | powder coated steel | **Category of application:** | office lighting |
| **Colour of the body:** | white | | |

## LIGHT CURVES




Card creation date: 29 January 2026

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: 63/2025

LENA LIGHTING

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