# TERRANO S/R 630X48MM 1200LM 840 II CL. WHIITE 60D (9W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 577628 |
| **Rated power of the luminaire [W]*:** | 9 |
| **Luminous flux [lm]*:** | 1200 |
| **Luminous efficacy [lm/W]:** | 133 |
| **Colour temperature [K]:** | 4000 |
| **Energy efficiency class:** | G |
| **Electrical protection class:** | II |
| **Beam angle [°]:** | 60 |
| **Material of the body:** | powder coated steel |
| **Diffuser material:** | PC |

## CHARACTERISTICS

Thanks to the use of the latest generation of LED modules, the new Terrano S/R linear luminaire is characterised by energy efficiency and outstanding technical performance. Equipped with a focusing lens, Terrano S/R luminaires are visually friendly and effectively reduce glare (UGR of 12-19). Mounted in a trunking system, they are available in two colour temperatures of 3000 K and 4000 K and two colour versions: white and black. The 630mm-long version allows 360° rotation around its axis and 45° rotation of the light system. The 1180mm version allows the light system to rotate 45°.
DALI version available on request.

## APPLICATION

Mounting on a trunking system, increases the range of applications for this luminaire and allows for rearrangement by the user, even after installation. The luminaire has an adaptor equipped with mechanical clips which make it easy to plug in, unplug and move the luminaire, while ensuring that the luminaire is securely held in the rail. The luminaires, together with suitably selected rails and components, allow for ceiling or wall mounting. The Terrano S/R luminaire is ideal as a source of light in offices, shops, dressing rooms and passageways.

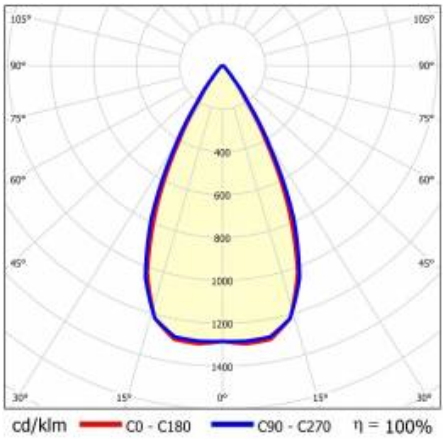
# TERRANO S/R 630X48MM 1200LM 840 II CL. WHIITE 60D (9W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 577628 | **Material of the body:** | powder coated steel |
| **EAN:** | 5905963577628 | **Colour of the body:** | white |
| **Light source:** | LED | **Dimensions (H/W/T/S) [mm]:** | 48/630/85 |
| **Rated power of the luminaire [W]:** | 9 | **Ingress protection:** | IP20 |
| **Luminous flux [lm]:** | 1200 | **Mounting version:** | track |
| **Luminous efficacy [lm/W]:** | 133 | **Working temperature [°C]:** | from -10 to +35 |
| **Energy efficiency class:** | G | **Net weight [kg]:** | 1.120 |
| **Electrical protection class:** | II | **Category type:** | luminaires and linear systems |
| **Colour temperature [K]:** | 4000 | **Light distribution type:** | symmetric |
| **Color rendering index (Ra) >:** | 80 | **LED lifespan L70B50 [h]:** | 150000 |
| **SDCM:** | 3 | **LED lifespan L80B10 [h]:** | 100000 |
| **Beam angle [°]:** | 60 | **LED lifespan L90B10 [h]:** | 50000 |
| **Surge protection [kV]:** | 1 | **Warranty [years]:** | 5 |
| **Diffuser material:** | PC | **CE certificate:** | 66/2025 |
| **Diffuser type:** | matrix led | **Manual:** | Download PDF |
| **Diffuser colour:** | transparent | **Category of application:** | office lighting |
| **Optics material:** | PC | **Plik LDT:** | Download |
| **Optics:** | lens | | |

## LIGHT CURVES




Card creation date: 16 September 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: 66/2025

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl