# TERRANO DUO 2X600X30MM 2X3150LM 840 II CL. WHITE 60D (45W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Light source:** | LED module |
| **Rated power of the luminaire [W]*:** | 45 |
| **Luminous flux [lm]*:** | 6300 |
| **Supply voltage [V]:** | 220-240 |
| **Energy efficiency class:** | G |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 4000 |
| **Colour of the body:** | white |
| **Dimensions (H/W/T/S) [mm]:** | 17/568/33 |

## CHARACTERISTICS

The new linear luminaire in the form of a compact louver with LEDs and focusing lenses enables extremely effective glare reduction (UGR between 12 and 19). Terrano luminaires are characterised by excellent performance and many conveniences. Above all, it can be installed quickly on the supporting structure of a modular ceiling. The same luminaire can be relocated just as quickly. Changing the location will leave no trace of the mounting holes. For convenience and aesthetics, the luminaire has an extra-thin power cable, which fits between the structure and the ceiling tile. Terrano, a plastic luminaire in a slim steel housing, is available in two colour temperatures, 3000 K and 4000 K, and in two colours, white and black.

## APPLICATION

Terrano can be fitted directly into modular ceiling profiles to provide general lighting, but can also be used to spotlight selected elements of a space. Terrano will become both a striking element of modern arrangements where lighting plays a key role and a complement to subtle, minimalist spaces.
*DUO- version of double lamp on one power supply

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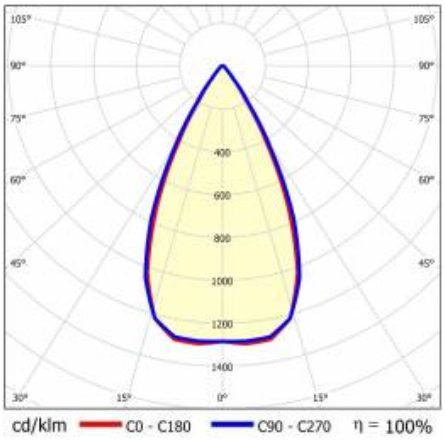
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 937149 |
| **EAN:** | 5905963937149 |
| **Light source:** | LED module |
| **Rated power of the luminaire [W]:** | 45 |
| **Luminous flux [lm]:** | 6300 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50-60 |
| **Luminous efficacy [lm/W]:** | 140 |
| **Energy efficiency class:** | G |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Beam angle [°]:** | 60 |
| **Light distribution type:** | symmetric |
| **Surge protection [kV]:** | 2 |
| **Diffuser material:** | PMMA |
| **Diffuser type:** | matrix led |
| **Diffuser colour:** | transparent |

| | |
|---|---|
| **Optics:** | lens |
| **Optics material:** | PMMA |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | white |
| **Ingress protection:** | IP20 |
| **Mounting version:** | to T-profile ceilings suspended |
| **Working temperature [°C]:** | from -10 to +35 |
| **Dimensions (H/W/T/S) [mm]:** | 17/568/33 |
| **LED lifespan L70B50 [h]:** | 150000 |
| **LED lifespan L80B10 [h]:** | 100000 |
| **LED lifespan L90B10 [h]:** | 50000 |
| **Net weight [kg]:** | 0.650 |
| **Manual:** | Download PDF |
| **CE certificate:** | 68/2025 |
| **Category type:** | luminaires and linear systems |
| **Category of application:** | office lighting |
| **ISO Certificates:** | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| **Plik LDT:** | Download |

## LIGHT CURVES

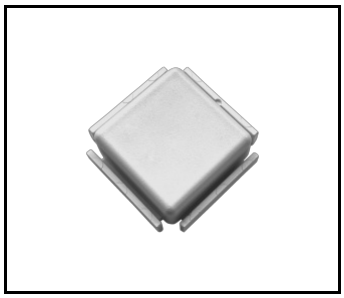


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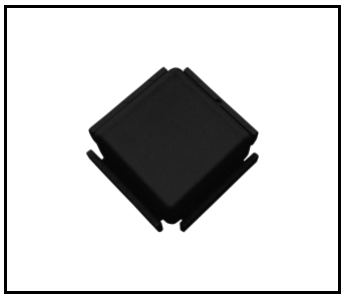
DETAILED CARD

## ACCESSORIES AVAILABLE

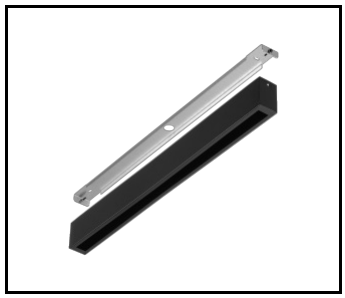
| index | Name |
|---|---|
| 937408 | Terrano white connector |
| 937415 | Terrano black connector |
| 583698 | Terrano surface-mounted frame. matt black RAL9005, 573x38x60 – side opening + cable gland |



Terrano white connector (937408)



Terrano black connector (937415)



Terrano surface-mounted frame. matt black RAL9005, 573x38x60 – side opening + cable gland (583698)



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: 68/2025

LENA LIGHTING

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