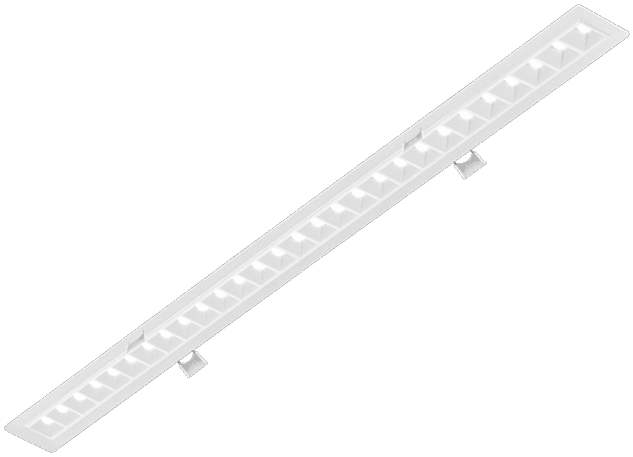
# TERRANO P 566MM 3000LM 840 II CL. WHITE 70D (23W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 420825 |
| **Ingress protection:** | IP20 |
| **Luminous flux [lm]*:** | 3000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Energy efficiency class:** | E |
| **Material of the body:** | powder coated steel |
| **Diffuser material:** | PC |
| **Diffuser type:** | matrix led |
| **Mounting version:** | recessed |

## CHARACTERISTICS

The new linear luminaire in the form of a compact louver with LEDs and focusing lenses allows extremely effective glare reduction (UGR of 12-19). Terrano luminaires are characterised by excellent performance and a number of conveniences. These include, above all, express installation in plasterboard and modular ceilings. The Terrano P lamp - a plastic louver in a slim steel housing - is available in two colour temperatures of 3000 K and 4000 K and in two colour versions: white and black.

## APPLICATION

Terrano P is suitable for installation in plasterboard and modular ceilings and is ideal as general lighting, but it can also be used to spotlight selected elements of a space. Terrano P can be used both as an eye-catching feature in modern settings where lighting plays a key role and to complement subtle, minimalist spaces.

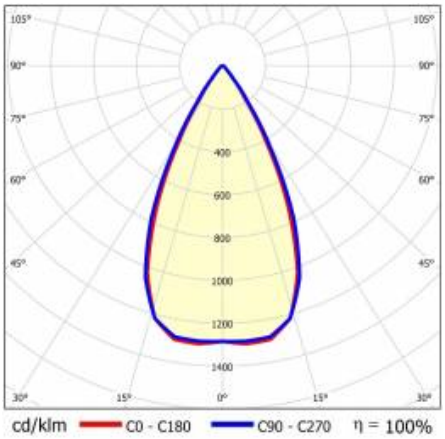
# TERRANO P 566MM 3000LM 840 II CL. WHITE 70D (23W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Index:** | 420825 | **Material of the body:** | powder coated steel |
| **EAN:** | 5905963420825 | **Colour of the body:** | white |
| **Light source:** | LED module | **Ingress protection:** | IP20 |
| **Rated power of the luminaire [W]:** | 23 | **Mounting version:** | recessed |
| **Supply voltage [V]:** | 220-240 | **Dimensions (H/W/T/S) [mm]:** | 566/40/34 |
| **Frequency [Hz]:** | 50-60 | **Mounting dimensions [mm]:** | 555/33 |
| **Luminous flux [lm]:** | 3000 | **Dimensions of single box [mm]:** | 595 |
| **Luminous efficacy [lm/W]:** | 130 | **Number on the palette [pcs]:** | 506 |
| **Energy efficiency class:** | E | **Net weight [kg]:** | 0.350 |
| **Electrical protection class:** | II | **Category type:** | luminaires and linear systems |
| **Colour temperature [K]:** | 4000 | **AC voltage range [V]:** | 198-264 |
| **Color rendering index (Ra) >:** | 80 | **Light distribution type:** | symmetric |
| **SDCM:** | 3 | **LED lifespan L70B50 [h]:** | 150000 |
| **Power factor:** | 0.95 | **LED lifespan L80B10 [h]:** | 100000 |
| **Beam angle [°]:** | 70 | **LED lifespan L90B10 [h]:** | 50000 |
| **Diffuser material:** | PC | **Warranty [years]:** | 5 |
| **Diffuser type:** | matrix led | **CE certificate:** | 65/2025 |
| **Diffuser colour:** | transparent | **Manual:** | Download PDF |
| **Optics material:** | PC | **Plik LDT:** | Download |
| **Optics:** | lens | | |

## LIGHT CURVES




Card creation date: 02 June 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: 65/2025

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