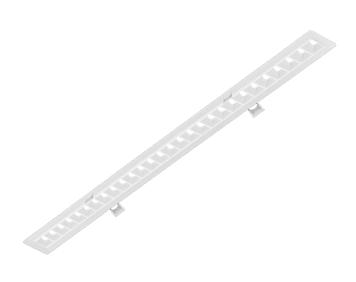
## **TERRANO P 566MM 2050LM 840 II CL. WHITE 60D (13W)**

DETAILED CARD



#### **TECHNICAL PARAMETERS**

| Index:                   | 946158              |  |
|--------------------------|---------------------|--|
| Ingress protection:      | IP20                |  |
| Luminous flux [lm]*:     | 2050                |  |
| Colour rendering index:  | 80                  |  |
| SDCM:                    | ≤3                  |  |
| Energy efficiency class: | D                   |  |
| 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.



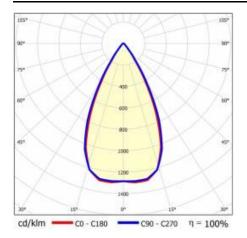
# **TERRANO P 566MM 2050LM 840 II CL. WHITE 60D (13W)**

DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

| Index:                            | 946158        | Material of the body:          | powder coated steel |
|-----------------------------------|---------------|--------------------------------|---------------------|
| EAN:                              | 5905963946158 | Colour of the body:            | white               |
| Light source:                     | LED module    | Ingress protection:            | IP20                |
| Rated power of the luminaire [W]: | 13            | 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]:               | 2050          | Dimensions of single box [mm]: | 595/56/76           |
| Luminous efficacy [Im/W]:         | 158           | Number on the palette [pcs]:   | 506                 |
| Energy efficiency class:          | D             | Net weight [kg]:               | 0.350               |
| Electrical protection class:      | П             | Category type:                 | louvres             |
| Colour temperature [K]:           | 4000          | AC voltage range [V]:          | 198-264             |
| Colour rendering index:           | 80            | Light distribution type:       | symmetric           |
| SDCM:                             | ≤3            | LED lifespan L70B50 [h]:       | 150000              |
| Power factor:                     | 0.55          | LED lifespan L80B20 [h]:       | 100000              |
| Beam angle [°]:                   | 60            | LED lifespan L90B10 [h]:       | 50000               |
| Diffuser material:                | PC            | Warranty [years]:              | 5                   |
| Diffuser type:                    | matrix led    | CE certificate:                | <u>65/2025</u>      |
| 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%

Certificate CE - Nr: 65/2025

This product is a subject to electric and electronic waste equipment regulations (WEEE).

