

# TERRANO 600X30MM 1750LM 830 II CL. BLACK 60D (16W)

DETAILED CARD



## TECHNICAL PARAMETERS

|   |            |
|---|------------|
| <b>Light source:</b>                      | LED module |
| <b>Rated power of the luminaire [W]*:</b> | 16         |
| <b>Luminous flux [lm]*:</b>               | 1750       |
| <b>Energy efficiency class:</b>           | G          |
| <b>Electrical protection class:</b>       | II         |
| <b>Colour temperature [K]:</b>            | 3000       |
| <b>Colour of the body:</b>                | black      |

## 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

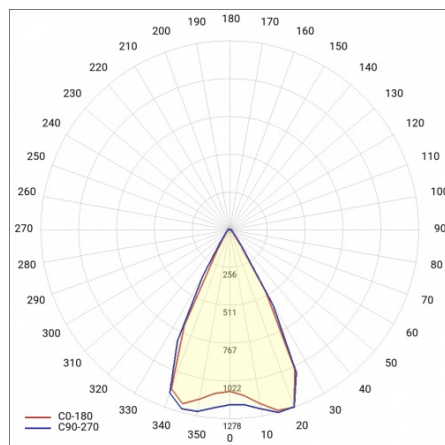
# TERRANO 600X30MM 1750LM 830 II CL. BLACK 60D (16W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|  |               |                                   |                                 |
|--|---------------|-----------------------------------|---------------------------------|
| <b>Index:</b>                            | 937293        | <b>Diffuser colour:</b>           | transparent                     |
| <b>EAN:</b>                              | 5905963937293 | <b>Optics:</b>                    | lens                            |
| <b>Light source:</b>                     | LED module    | <b>Optics material:</b>           | PMMA                            |
| <b>Rated power of the luminaire [W]:</b> | 16            | <b>Material of the body:</b>      | powder coated steel             |
| <b>Colour of the body:</b>               | black         | <b>Ingress protection:</b>        | IP20                            |
| <b>Luminous flux [lm]:</b>               | 1750          | <b>Dimensions (H/W/T/S) [mm]:</b> | 17/568/33                       |
| <b>Frequency [Hz]:</b>                   | 50-60         | <b>Mounting version:</b>          | to T-profile ceilings suspended |
| <b>Luminous efficacy [lm/W]:</b>         | 110           | <b>Working temperature [°C]:</b>  | from -10 to +35                 |
| <b>Energy efficiency class:</b>          | G             | <b>Net weight [kg]:</b>           | 0.390                           |
| <b>Electrical protection class:</b>      | II            | <b>Category type:</b>             | louvres                         |
| <b>Colour temperature [K]:</b>           | 3000          | <b>LED lifespan L70B50 [h]:</b>   | 156000                          |
| <b>Colour rendering index:</b>           | >80           | <b>LED lifespan L80B20 [h]:</b>   | 98000                           |
| <b>SDCM:</b>                             | ≤ 3           | <b>LED lifespan L90B10 [h]:</b>   | 47000                           |
| <b>Beam angle [°]:</b>                   | 55            | <b>CE certificate:</b>            | <a href="#">304/2023</a>        |
| <b>Light distribution type:</b>          | symmetric     | <b>Manual:</b>                    | <a href="#">Download PDF</a>    |
| <b>Surge protection [kV]:</b>            | 1             | <b>Pliik LDT:</b>                 | <a href="#">Download</a>        |
| <b>Diffuser material:</b>                | PMMA          |                                   |                                 |
| <b>Diffuser type:</b>                    | matrix led    |                                   |                                 |

## LIGHT CURVES



# TERRANO 600X30MM 1750LM 830 II CL. BLACK 60D (16W)

DETAILED CARD

## ACCESSORIES AVAILABLE

| index  | Name                    |
|--------|-------------------------|
| 937408 | Terrano white connector |
| 937415 | Terrano black connector |



Terrano white connector (937408)



Terrano black connector (937415)

Card creation date: 03 January 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 304/2023