TERRA 3 LED N 1195X300MM X2 6300LM 840 WHITE GLOSS (56W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 427619

Rated power of the luminaire [W]*: 56

Luminous flux [lm]*: 6300

Colour temperature [K]: 4000

Colour rendering index: >80

Material of the body: powder coated steel

Colour of the body: white gloss

Dimensions (H/W/T/S) [mm]: 1195/300/37

Mounting version: surface

Energy efficiency class:

CHARACTERISTICS

A luminaire equipped with energy-efficient LED modules characterised by high luminous flux. The low side profile provides an aesthetically pleasing, timeless appearance. Robust, compact construction. Made of powder-coated steel sheet. Patented high-performance HE reflector guarantees high efficiency while effectively eliminating glare.

Available mounting versions: surface mounted, flush mounted in modular ceilings or pendant. The surface-mounted version features solutions for fast and safe installation.

UGR < 19

The Unified Glare Rating is an indicator that characterises glare. The lower the Unified Glare Rating (UGR), the lower the glare. In the case of lamps for office spaces, UGR<19 values translate into, among other things, greater working comfort, reduction of errors and fatigue. The UGR value also depends on a number of factors that characterise the room and the location of the observer. Dedicated computer programmes, among others, are used to precisely determine the degree of glare for specific conditions.

APPLICATION

The versatile luminaire is designed for indoor use in offices or general utility rooms. Its high luminous parameters make it suitable as the main source of light and conducive to work requiring visual focus. The luminaire is suitable for both new applications and the replacement of traditional fluorescent lamps with energy-efficient LED solutions.



TERRA 3 LED N 1195X300MM X2 6300LM 840 WHITE GLOSS (56W)

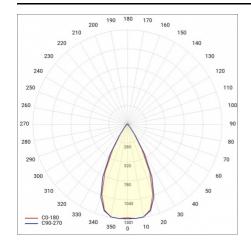
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Rated power of the luminaire [W]: | 56 |
|-----------------------------------|---------------|
| Index: | 427619 |
| | |
| Colour temperature [K]: | 4000 |
| EAN: | 5905963427619 |
| Luminous flux [Im]: | 6300 |
| Light source: | LED |
| Beam angle [°]: | 60 |
| Luminous efficacy [lm/W]: | 113 |
| Colour of the body: | white gloss |
| Ingress protection: | IP20 |
| Version: | 2x1 |
| Energy efficiency class: | E |
| Mounting version: | surface |
| Electrical protection class: | II |
| Dimensions (H/W/T/S) [mm]: | 1195/300/37 |
| Colour rendering index: | >80 |
| Diffuser material: | PC |

| Diffuser type: | matrix led |
|------------------------------|---------------------|
| Diffuser colour: | transparent |
| Optics material: | PC |
| Optics: | lens |
| Material of the body: | powder coated steel |
| Number on the palette [pcs]: | 30 |
| Net weight [kg]: | 2.465 |
| Category type: | louvres |
| Mounting dimensions [mm]: | 600 |
| Light distribution type: | symmetric |
| LED lifespan L70B50 [h]: | 156000 |
| LED lifespan L80B20 [h]: | 98000 |
| LED lifespan L90B10 [h]: | 47000 |
| Warranty [years]: | 5 |
| CE certificate: | 474/2023 |
| Manual: | Download PDF |
| Plik LDT: | Download |

LIGHT CURVES



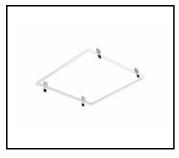


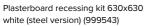
TERRA 3 LED N 1195X300MM X2 6300LM 840 WHITE GLOSS (56W)

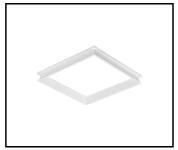
DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|--------|--|
| 999543 | Plasterboard recessing kit 630x630 white (steel version) |
| 374845 | Frame adapter KG 635x635 WHITE |
| 998966 | Frame steel white structure RAL9016 600x600 SM "well effect" |







Frame steel white structure RAL9016 600x600 SM "well effect" (998966)

