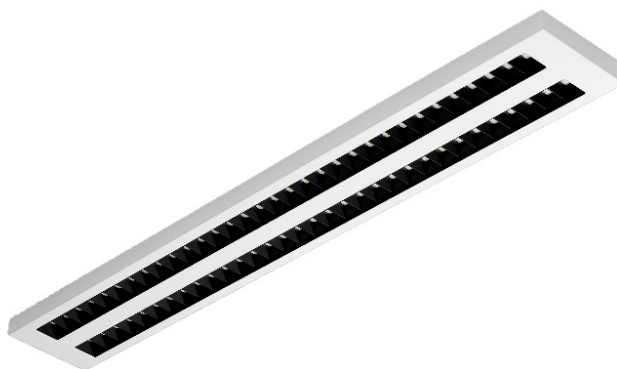


TERRA 2 LED LONG N X4 1195X170MM 5000LM 840 WHITE-BLACK MAT (62W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-----------------------------------|---------------------|
| Index: | 227059 |
| Ingress protection: | IP20 |
| Nominal power [W]: | 62 |
| Luminous flux [lm]*: | 5000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Material of the body: | powder coated steel |
| Mounting version: | surface |
| Dimensions (H/W/T/S) [mm]: | 1195/170/36 |
| Warranty [years]: | 5 |

CHARACTERISTICS

LED luminaire with high total luminous Flux. Made of powder-coated white steel sheet. The luminaire has a patented HE reflector installed, which ensures efficiency and effectively eliminates glare. Available mounting versions: surface mounted, surface mounted on neodymium magnets (magnet ver. / N-MAG), flush-mounted in modular or KG ceilings (using an adapter) or suspended. In the surface-mounted version, solutions influencing the speed and safety of installation were used. In addition, the versions with neodymium magnets shorten the installation time of surface-mounted versions to an absolute minimum.

APPLICATION

General purpose surface mounted luminaire for indoor application in offices or other utility rooms. Appropriate as the main light source even when the work requires eyesight concentration.

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|--|-------------|----------------------------------|---|
| Nominal power [W]: | 62 | SDCM: | ≤ 3 |
| Index: | 227059 | Power factor: | 0.95 |
| Colour temperature [K]: | 4000 | Material of the body: | powder coated steel |
| Light source: | LED module | Ingress protection: | IP20 |
| Luminous flux [lm]: | 5000 | Working temperature [°C]: | from -20 to +35 |
| Optics: | black HE | Category type: | louvres |
| Rated power of the luminaire [W]: | 68 | Category of application: | commercial facilities, educational institutions |
| Version: | 2x2 | AC voltage range [V]: | 220 - 240 |
| Supply voltage [V]: | 220 - 240 | UGR (4H8H): | < 16.7 |
| Colour of the body: | white mat | LED lifespan L70B50 [h]: | 132000 |
| Dimensions (H/W/T/S) [mm]: | 1195/170/36 | LED lifespan L80B20 [h]: | 84000 |
| Mounting version: | surface | LED lifespan L90B10 [h]: | 42000 |
| Luminous efficacy [lm/W]: | 74 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Energy efficiency class: | F | Warranty [years]: | 5 |
| Electrical protection class: | II | CE certificate: | 354/2023 |
| Colour rendering index: | >80 | Manual: | Download PDF |

Card creation date: 03 March 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: 354/2023