

TERRA 2 LED N-MAG 1195X230MM X2 5400LM 840 WHITE GLOSS (48W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-----------------------------------|-----------------------|
| Index: | 990298 |
| Ingress protection: | IP20 |
| Nominal power [W]: | 48 |
| Luminous flux [lm]*: | 5400 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Material of the body: | powder coated steel |
| Mounting version: | surface (magnet ver.) |
| Dimensions (H/W/T/S) [mm]: | 1195/230/36 |

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.

TERRA 2 LED N-MAG 1195X230MM X2 5400LM 840 WHITE GLOSS (48W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|-----------------------|------------------------------|---|
| Nominal power [W]: | 48 | Electrical protection class: | II |
| Index: | 990298 | Colour rendering index: | >80 |
| Colour temperature [K]: | 4000 | SDCM: | ≤ 3 |
| Light source: | LED module | Power factor: | 0.97 |
| Luminous flux [lm]: | 5400 | Material of the body: | powder coated steel |
| Optics: | HE | Ingress protection: | IP20 |
| Rated power of the luminaire [W]: | 53.40 | Working temperature [°C]: | from -20 to +35 |
| Version: | 2x1 | Category type: | louvres |
| Supply voltage [V]: | 220 - 240 | Category of application: | commercial facilities, educational institutions |
| Colour of the body: | white gloss | LED lifespan L70B50 [h]: | 132000 |
| Frequency [Hz]: | 50 - 60 | LED lifespan L80B20 [h]: | 84000 |
| Dimensions (H/W/T/S) [mm]: | 1195/230/36 | LED lifespan L90B10 [h]: | 42000 |
| Mounting version: | surface (magnet ver.) | CE certificate: | 354/2023 |
| Luminous efficacy [lm/W]: | 101 | Manual: | Download PDF |
| Energy efficiency class: | E | | |

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