

TERRA 2 LED N-MAG 595X300MM X2 2600LM 840 WHITE MAT (20W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|----------------------------|-----------------------|
| Index: | 990458 |
| Ingress protection: | IP20 |
| Nominal power [W]: | 20 |
| Luminous flux [lm]*: | 2600 |
| Colour rendering index: | 80 |
| SDCM: | ≤ 3 |
| Material of the body: | powder coated steel |
| Mounting version: | surface (magnet ver.) |
| Dimensions (H/W/T/S) [mm]: | 595/300/36 |

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.

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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|----------------------------|--|
| Index: | 990458 | Material of the body: | powder coated steel |
| Light source: | LED module | Colour of the body: | white mat |
| Nominal power [W]: | 20 | Dimensions (H/W/T/S) [mm]: | 595/300/36 |
| Rated power of the luminaire [W]: | 22.70 | Ingress protection: | IP20 |
| Supply voltage [V]: | 220 - 240 | Mounting version: | surface (magnet ver.) |
| Frequency [Hz]: | 50 - 60 | Working temperature [°C]: | from -20 to +35 |
| Luminous flux [lm]: | 2600 | Category type: | troffers |
| Luminous efficacy [lm/W]: | 115 | Category of application: | educational institutions, commercial facilities |
| Energy efficiency class: | E | Version: | 2x1 |
| Electrical protection class: | II | LED lifespan L70B50 [h]: | 132000 |
| Colour temperature [K]: | 4000 | LED lifespan L80B20 [h]: | 84000 |
| Colour rendering index: | 80 | LED lifespan L90B10 [h]: | 42000 |
| SDCM: | ≤ 3 | CE certificate: | 354/2023 |
| Power factor: | 0.95 | Manual: | Download PDF |
| Optics: | HE | | |

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