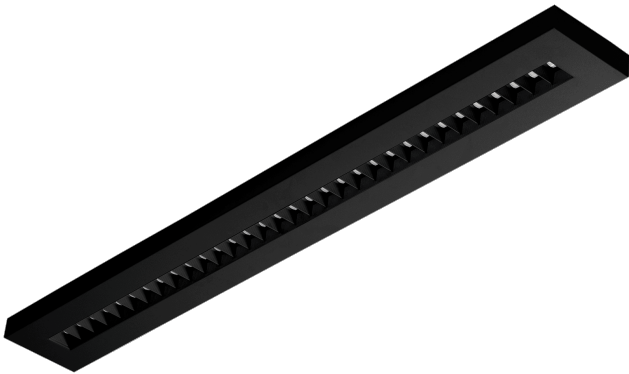


# TERRA 2 LED N-MAG 1195X230MM X2 1900LM 840 MATTE BLACK STRUCTURE (20W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                               |                       |
|-------------------------------|-----------------------|
| Index:                        | 990359                |
| Ingress protection:           | IP20                  |
| Nominal power [W]:            | 20                    |
| Luminous flux [lm]*:          | 1900                  |
| Color rendering index (Ra) >: | 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.

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## TECHNICAL PARAMETERS TABLE

|                                   |            |                            |  |
|-----------------------------------|------------|----------------------------|--|
| Index:                            | 990359     | Material of the body:      | powder coated steel                                |
| Light source:                     | LED module | Colour of the body:        | black mat  |
| Nominal power [W]:                | 20         | Dimensions (H/W/T/S) [mm]: | 1195/230/36  |
| 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]:               | 1900       | Category type:             | troffers   |
| Luminous efficacy [lm/W]:         | 84         | Category of application:   | educational institutions,<br>commercial facilities |
| Energy efficiency class:          | F          | Version:                   | 2x1  |
| Electrical protection class:      | II         | LED lifespan L70B50 [h]:   | 132000   |
| Colour temperature [K]:           | 4000       | LED lifespan L80B20 [h]:   | 84000  |
| Color rendering index (Ra) >:     | 80         | LED lifespan L90B10 [h]:   | 42000  |
| SDCM:                             | 3          | CE certificate:            | <a href="#">354/2023</a>                           |
| Power factor:                     | 0.95       | Manual:                    | <a href="#">Download PDF</a>                       |
| Optics:                           | black HE   | Plik LDT:                  | <a href="#">Download</a>                           |

Card creation date: 28 October 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



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