

# TERRA 2 LED N-MAG 595X300MM X2 4200LM 840 WHITE MAT (36W)

## DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	990472
<b>Ingress protection:</b>	IP20
<b>Nominal power [W]:</b>	36
<b>Luminous flux [lm]*:</b>	4200
<b>Color rendering index (Ra) &gt;:</b>	80
<b>SDCM:</b>	3
<b>Material of the body:</b>	powder coated steel
<b>Mounting version:</b>	surface (magnet ver.)
<b>Dimensions (H/W/T/S) [mm]:</b>	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.

# TERRA 2 LED N-MAG 595X300MM X2 4200LM 840 WHITE MAT (36W)

## DETAILED CARD

### TECHNICAL PARAMETERS TABLE

Index:	990472	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	white mat
Nominal power [W]:	36	Dimensions (H/W/T/S) [mm]:	595/300/36
Rated power of the luminaire [W]:	39.80	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]:	4200	Category type:	troffers
Luminous efficacy [lm/W]:	106	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
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	42000
SDCM:	3	CE certificate:	<a href="#">354/2023</a>
Power factor:	0.96	Manual:	<a href="#">Download PDF</a>
Optics:	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