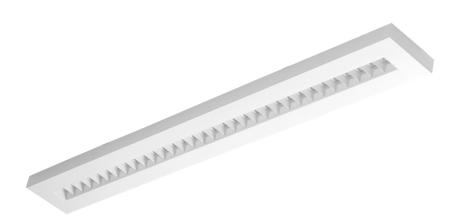
# TERRA 2 LED N-MAG 1195X230MM X2 5050LM 830 WHITE MAT (48W)

DETAILED CARD



## 

### **TECHNICAL PARAMETERS**

Index:	990236	
Ingress protection:	IP20	
Nominal power [W]:	48	
Luminous flux [lm]*:	5050	
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 powdercoated 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 surfacemounted 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:	990236	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	white mat
Nominal power [W]:	48	Dimensions (H/W/T/S) [mm]:	1195/230/36
Rated power of the luminaire [W]:	53.40	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]:	5050	Category type:	troffers
Luminous efficacy [lm/W]:	95	Category of application:	educational institutions, commercial facilities
Energy efficiency class:	E	Version:	2x1
Electrical protection class:	н	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	3000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 3	CE certificate:	354/2023
Power factor:	0.97	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%

Certificate CE - Nr: 354/2023

This product is a subject to electric and electronic waste equipment regulations (WEEE).



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