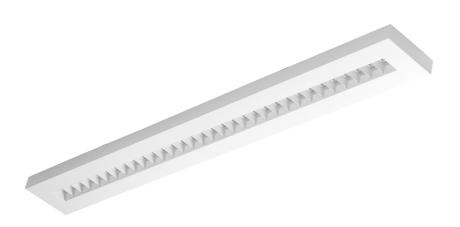
# **TERRA 2 LED LONG N-MAG X2 1195X140MM 5400LM 840 WHITE MAT (48W)**

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Dimensions (H/W/T/S) [mm]:

Index:	990076
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.)

1195/140/36

#### **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:	990076
Light source:	LED module
Nominal power [W]:	48
Rated power of the luminaire [W]:	53
Supply voltage [V]:	220 - 240
Luminous flux [Im]:	5400
Luminous efficacy [lm/W]:	101
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.97
Optics:	HE
Material of the body:	powder coated steel

Colour of the body:	white mat
Dimensions (H/W/T/S) [mm]:	1195/140/36
Ingress protection:	IP20
Mounting version:	surface (magnet ver.)
Working temperature [°C]:	from -20 to +35
Category type:	troffers
Category of application:	educational institutions, commercial facilities
Version:	2x1
AC voltage range [V]:	220 - 240
UGR (4H8H):	< 16.7
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
CE certificate:	354/2023
Manual:	Download PDF

Card creation date: 03 March 2025



