TERRA 2 LED N-MAG 1195X230MM X2 2800LM 830 MATTE BLACK STRUCTURE (36W)

DETAILED CARD



TECHNICAL PARAMETERS

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

Index:	990427
Ingress protection:	IP20
Nominal power [W]:	36
Luminous flux [lm]*:	2800
Colour rendering index:	80
SDCM:	≤ 3
Material of the body:	powder coated steel
Mounting version:	surface (magnet ver.)

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:	990427
Light source:	LED module
Nominal power [W]:	36
Rated power of the luminaire [W]:	39.80
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2800
Luminous efficacy [lm/W]:	70
Energy efficiency class:	G
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.96

Material of the body:	powder coated steel
Colour of the body:	black mat
Dimensions (H/W/T/S) [mm]:	1195/230/36
Ingress protection:	IP20
Mounting version:	surface (magnet ver.)
Working temperature [°C]:	from -20 to +35
Category type:	troffers
	educational institutions,
Category of application:	commercial facilities
Category of application: Version:	· ·
	commercial facilities
Version:	commercial facilities 2x1
Version: LED lifespan L70B50 [h]:	commercial facilities 2x1 132000
Version: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]:	commercial facilities 2x1 132000 84000

Card creation date: 03 March 2025



