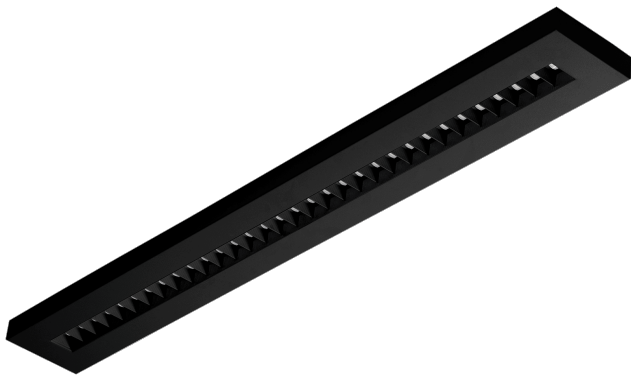


TERRA 2 LED N-MAG 1195X230MM X2 3900LM 840 MATTE BLACK STRUCTURE (48W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	990397
Ingress protection:	IP20
Nominal power [W]:	48
Luminous flux [lm]*:	3900
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.

TERRA 2 LED N-MAG 1195X230MM X2 3900LM 840 MATTE BLACK STRUCTURE (48W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	990397	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	black 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]:	3900	Category type:	troffers
Luminous efficacy [lm/W]:	73	Category of application:	educational institutions, 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:	354/2023
Power factor:	0.97	Manual:	Download PDF
Optics:	black HE	Plik LDT:	Download