TERRA 2 LED N-MAG 1195X230MM X2 2550LM 840 MATTE BLACK STRUCTURE (31W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	990366
Ingress protection:	IP20
Nominal power [W]:	31
Luminous flux [lm]*:	2550
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 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

Nominal power [W]:	31	**Colour rendering index:**	>80
Index:	990366	**SDCM:**	≤ 3
Colour temperature [K]:	4000	**Power factor:**	0.95
Light source:	LED module	**Material of the body:**	powder coated steel
Luminous flux [lm]:	2550	**Ingress protection:**	IP20
Optics:	black HE	**Mounting version:**	surface (magnet ver.)
Rated power of the luminaire [W]:	34.20	**Working temperature [°C]:**	from -20 to +35
Version:	2x1	**Category type:**	louvres
Supply voltage [V]:	220 - 240	**Category of application:**	commercial facilities, educational institutions
Colour of the body:	black mat	**LED lifespan L70B50 [h]:**	132000
Frequency [Hz]:	50 - 60	**LED lifespan L80B20 [h]:**	84000
Dimensions (H/W/T/S) [mm]:	1195/230/36	**LED lifespan L90B10 [h]:**	42000
Luminous efficacy [lm/W]:	75	**CE certificate:**	354/2023
Energy efficiency class:	F	**Manual:**	Download PDF
Electrical protection class:	II		

Certificate CE - Nr: 354/2023