TERRA 2 LED N-MAG 595X300MM X2 2400LM 830 WHITE MAT (20W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	990502
Ingress protection:	IP20
Nominal power [W]:	20
Luminous flux [lm]*:	2400
Colour rendering index:	>80
SDCM:	≤ 3
Material of the body:	powder coated steel
Mounting version:	surface (magnet ver.)
Dimensions (H/W/T/S) [mm]:	595/300/36

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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DETAILED CARD

CE

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	20	**Electrical protection class:**	II
Index:	990502	**Colour rendering index:**	>80
Colour temperature [K]:	3000	**SDCM:**	≤ 3
Light source:	LED module	**Power factor:**	0.95
Luminous flux [lm]:	2400	**Material of the body:**	powder coated steel
Optics:	HE	**Ingress protection:**	IP20
Rated power of the luminaire [W]:	22.70	**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:	white mat	**LED lifespan L70B50 [h]:**	132000
Frequency [Hz]:	50 - 60	**LED lifespan L80B20 [h]:**	84000
Dimensions (H/W/T/S) [mm]:	595/300/36	**LED lifespan L90B10 [h]:**	42000
Mounting version:	surface (magnet ver.)	**CE certificate:**	354/2023
Luminous efficacy [lm/W]:	106	**Manual:**	Download PDF
Energy efficiency class:	E		

CE Certificate CE - Nr: 354/2023

LENA LIGHTING

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