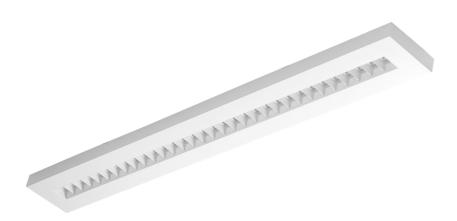
TERRA 2 LED LONG N X2 1195X140MM 3500LM 840 WHITE MAT (31W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226366
Ingress protection:	IP20
Nominal power [W]:	31
Luminous flux [lm]*:	3500
Colour rendering index:	80
SDCM:	≤ 3
Material of the body:	powder coated steel
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1195/140/36
Warranty [years]:	5

CHARACTERISTICS

LED luminaire with high total luminous Flux. Made of powdercoated 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 surfacemounted 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

TECHNICAL PARAMETERS TABLE

Index:	226366	Ingress protection:	IP20
Light source:	LED module	Mounting version:	surface
Nominal power [W]:	31	Working temperature [°C]:	from -20 to +35
Rated power of the luminaire [W]:	33	Category type:	troffers
Supply voltage [V]:	220 - 240	Category of application:	educational institutions, commercial facilities
Luminous flux [lm]:	3500	Version:	2x1
Luminous efficacy [lm/W]:	102	AC voltage range [V]:	220 - 240
Energy efficiency class:	E	UGR (4H8H):	< 16.7
Electrical protection class:	П	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 3		Risk Group 1 (no photobiological
Power factor:	0.95	Photobiological safety:	hazard under normal behavioral
Optics:	HE	Warranty [years]:	limitation) 5
Material of the body:	powder coated steel	CE certificate:	354/2023
Colour of the body:	white mat	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	1195/140/36	Plik LDT:	Download

Card creation date: 03 March 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 354/2023