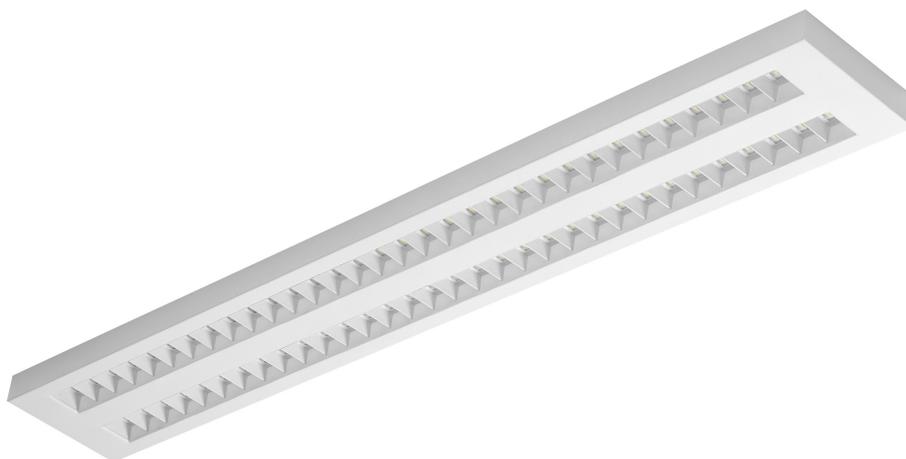


TERRA 2 LED LONG N X4 1195X170MM 7000LM 840 WHITE MAT (62W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226427
Ingress protection:	IP20
Nominal power [W]:	62
Luminous flux [lm]*:	7000
Color rendering index (Ra) >:	80
SDCM:	3
Material of the body:	powder coated steel
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1195/170/36
Warranty [years]:	5

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

TECHNICAL PARAMETERS TABLE

Index:	226427	Mounting version:	surface
Light source:	LED module	Working temperature [°C]:	from -20 to +35
Nominal power [W]:	62	Category type:	troffers
Rated power of the luminaire [W]:	68	Category of application:	educational institutions, commercial facilities
Supply voltage [V]:	220 - 240	Version:	2x2
Luminous flux [lm]:	7000	AC voltage range [V]:	220 - 240
Luminous efficacy [lm/W]:	102	UGR (4H8H):	< 16.7
Energy efficiency class:	E	LED lifespan L70B50 [h]:	132000
Electrical protection class:	II	LED lifespan L80B10 [h]:	84000
Colour temperature [K]:	4000	LED lifespan L90B10 [h]:	42000
Color rendering index (Ra) >:	80	Mounting dimensions [mm]:	1195/170/36
SDCM:	3	DC voltage range [V]:	220 - 240
Power factor:	0.95	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Optics:	HE	Warranty [years]:	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]:	1195/170/36	Impact resistance:	IK03
Ingress protection:	IP20	Plik LDT:	Download

Card creation date: 28 October 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