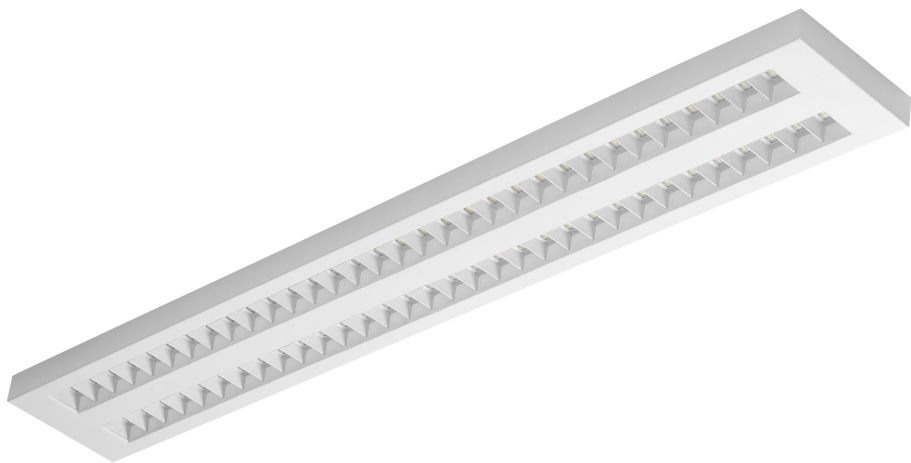


# TERRA 2 LED LONG N X4 1195X170MM 7000LM 840 WHITE MAT (62W)

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 L80B20 [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:	<a href="#">354/2023</a>
Colour of the body:	white mat	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	1195/170/36	Impact resistance:	IK03
Ingress protection:	IP20	Plik LDT:	<a href="#">Download</a>

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



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