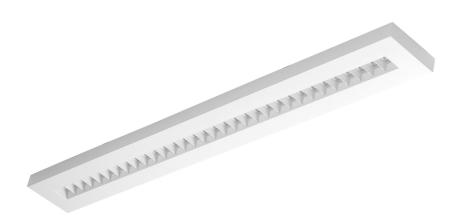
TERRA 2 LED N 1195X230MM X2 4450LM 830 WHITE GLOSSY (41W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	238369
Ingress protection:	IP20
Nominal power [W]:	41
Luminous flux [lm]*:	4450
Colour rendering index:	80
SDCM:	≤3
Material of the body: powder coated stee	
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	1195/230/36
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.



TERRA 2 LED N 1195X230MM X2 4450LM 830 WHITE GLOSSY (41W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	238369	Colour of the body:	white gloss
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	1195/230/36
Nominal power [W]:	41	Ingress protection:	IP20
Rated power of the luminaire [W]:	44.80	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Category type:	troffers
Luminous flux [lm]:	4450	Category of application:	educational institutions, commercial facilities
Luminous efficacy [lm/W]:	93	Version:	2x1
Energy efficiency class:	E	LED lifespan L70B50 [h]:	132000
Electrical protection class:	Ш	LED lifespan L80B20 [h]:	84000
Colour temperature [K]:	3000	LED lifespan L90B10 [h]:	42000
Colour rendering index:	80		Risk Group 1 (no photobiological
SDCM:	≤ 3	Photobiological safety:	hazard under normal behavioral limitation)
Power factor:	0.97	Warranty [years]:	5
Optics:	HE	CE certificate:	354/2023
Material of the body:	powder coated steel	Manual:	Download PDF
		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