

TERRA 2 LED P 1195X300MM X2 4200LM 840 WHITE MAT (36W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	237997
Ingress protection:	IP20
Nominal power [W]:	36
Luminous flux [lm]*:	4200
Color rendering index (Ra) >:	80
SDCM:	3
Material of the body:	powder coated steel
Mounting version:	recessed
Dimensions (H/W/T/S) [mm]:	1195/300/32
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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Index:	237997	Dimensions (H/W/T/S) [mm]:	1195/300/32
Light source:	LED module	Ingress protection:	IP20
Nominal power [W]:	36	Mounting version:	recessed
Rated power of the luminaire [W]:	39.80	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Category type:	troffers
Frequency [Hz]:	50 - 60	Category of application:	educational institutions, commercial facilities
Luminous flux [lm]:	4200	Version:	2x1
Luminous efficacy [lm/W]:	106	UGR (4H8H):	≤ 19
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	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
SDCM:	3	Warranty [years]:	5
Power factor:	0.96	CE certificate:	353/2023
Optics:	HE	Manual:	Download PDF
Material of the body:	powder coated steel	Plik LDT:	Download
Colour of the body:	white mat		

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: 353/2023



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