

TERRA 2 LED P 1195X300MM X4 840 WHITE MAT (MULTIWATT 40-49W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	240003
Ingress protection:	IP20
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	A+
Material of the body:	powder coated steel
Beam angle [°]:	90
Supply voltage [V]:	220-240
Working temperature [°C]:	from -20 to +35

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, recessed in modular and suspended. The surface-mounted version uses solutions that enhance the speed and safety of installation. A multitude of versions & dimensions allow to replace worn-out recessed fluorescent luminaires.

The MULTI luminaire version allows individual configuration: thanks to the built-in micoswitch, it is possible to choose one of three settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]).

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:	240003	Ingress protection:	IP20
Light source:	LED module	Mounting version:	recessed
Rated power of the luminaire [W]:	53	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Diode size [mm]:	2835
Frequency [Hz]:	50 - 60	Net weight [kg]:	3.600
Energy efficiency class:	A+	Warranty [years]:	5
Electrical protection class:	II	Version:	2x2
Colour temperature [K]:	4000	LED lifespan L70B50 [h]:	132000
Colour rendering index:	>80	LED lifespan L80B20 [h]:	84000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	42000
Power factor:	0.96	Luminous flux of the luminaire [lm] - range:	4800/5200/5400
Beam angle [°]:	90	Nominal power [W] - range:	40/44/49
Optics:	HE	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	powder coated steel	Warranty [years]:	5
Colour of the body:	white mat	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	1195/300/32		

Card creation date: 13 August 2020

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: 355/2023