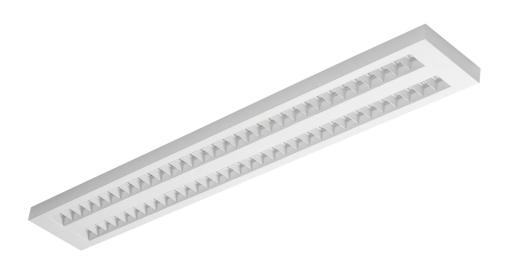
TERRA 2 LED P 1195X300MM X4 830 WHITE GLOSSY (MULTIWATT 40-49W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	240034
Ingress protection:	IP20
Colour rendering index:	>80
SDCM:	≤3
Energy efficiency class:	С
Material of the body:	powder coated s

steel

Beam angle [°]: 90

220-240 Supply voltage [V]:

from -20 to +35 Working temperature [°C]:

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 & dimentions 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.



TERRA 2 LED P 1195X300MM X4 830 WHITE GLOSSY (MULTIWATT 40-49W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	240034
Light source:	LED module
Rated power of the luminaire [W]:	53
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Energy efficiency class:	С
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.96
Beam angle [°]:	90
Optics:	HE
Material of the body:	powder coated steel
Colour of the body:	white gloss
Dimensions (H/W/T/S) [mm]:	1195/300/32

Ingress protection:	IP20
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Diode size [mm]:	2835
Net weight [kg]:	3.600
Warranty [years]:	5
Version:	2x2
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Luminous flux of the luminaire [lm] - range:	4500/4900/5050
Nominal power [W] - range:	40/44/49
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF

Card creation date: 13 August 2020



