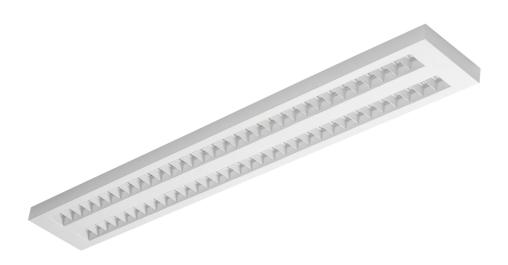
TERRA 2 LED P 1195X300MM X4 830 WHITE MAT (MULTIWATT 24-36W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	238550
Index:	238550

Ingress protection: IP20

Luminous flux [lm]*: 7050

Colour rendering index: >80

SDCM: ≤ 3

Energy efficiency class:

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 & 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 [Im]).

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 MAT (MULTIWATT 24-36W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	238550
Light source:	LED module
Rated power of the luminaire [W]:	40
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	7050
Energy efficiency class:	В
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.95
Beam angle [°]:	90
Optics:	HE
Material of the body:	powder coated steel
Colour of the body:	white mat

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 of the luminaire [kg]:	3.600
Version:	2x2
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Luminous flux of the luminaire [Im] - range:	2100/2800
Nominal power [W] - range:	24/36
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF

Card creation date: 13 sierpień 2020

