TERRA 3 LED Z 1195X230MM X2 3050LM 840 BLACK MATT STRUCTURE (25W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 441820

Rated power of the luminaire [W]*: 25

Luminous flux [lm]*: 3050

Colour temperature [K]: 4000

Colour rendering index: >80

Material of the body: powder coated steel

Colour of the body: czarny mat struktura

Dimensions (H/W/T/S) [mm]: 1195/230/38

Mounting version: suspended

Energy efficiency class:

CHARACTERISTICS

A luminaire equipped with energy-efficient LED modules characterised by high luminous flux. The low side profile provides an aesthetically pleasing, timeless appearance. Robust, compact construction. Made of powder-coated steel sheet. Patented high-performance HE reflector guarantees high efficiency while effectively eliminating glare.

Available mounting versions: surface mounted, flush mounted in modular ceilings or pendant. The surface-mounted version features solutions for fast and safe installation.

UGR < 19

The Unified Glare Rating is an indicator that characterises glare. The lower the Unified Glare Rating (UGR), the lower the glare. In the case of lamps for office spaces, UGR<19 values translate into, among other things, greater working comfort, reduction of errors and fatigue. The UGR value also depends on a number of factors that characterise the room and the location of the observer. Dedicated computer programmes, among others, are used to precisely determine the degree of glare for specific conditions.

APPLICATION

The versatile luminaire is designed for indoor use in offices or general utility rooms. Its high luminous parameters make it suitable as the main source of light and conducive to work requiring visual focus. The luminaire is suitable for both new applications and the replacement of traditional fluorescent lamps with energy-efficient LED solutions.



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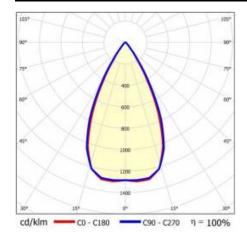
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Rated power of the luminaire [W]:	25
Index:	441820
Colour temperature [K]:	4000
EAN:	5905963441820
Luminous flux [lm]:	3050
Light source:	LED
Beam angle [°]:	60
Luminous efficacy [lm/W]:	122
Colour of the body:	czarny mat struktura
Ingress protection:	IP20
Version:	2x1
Energy efficiency class:	E
Mounting version:	suspended
Electrical protection class:	II
Dimensions (H/W/T/S) [mm]:	1195/230/38
Colour rendering index:	>80
Diffuser material:	PC

Diffuser type:	matrix led
Diffuser colour:	transparent
Optics material:	PC
Optics:	lens
Material of the body:	powder coated steel
Number on the palette [pcs]:	45
Net weight [kg]:	4.400
Category type:	louvres
Mounting dimensions [mm]:	600/60
Light distribution type:	symmetric
Working temperature [°C]:	from -20 to +35
LED lifespan L70B50 [h]:	156000
LED lifespan L80B20 [h]:	98000
LED lifespan L90B10 [h]:	47000
Warranty [years]:	5
CE certificate:	62/2025
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



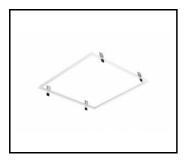


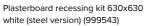
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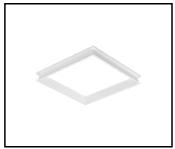
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)
374845	Frame adapter KG 635x635 WHITE
998966	Frame steel white structure RAL9016 600x600 SM "well effect"







Frame steel white structure RAL9016 600x600 SM "well effect" (998966)

