TERRA 3 LED N 595X300MM X2 3050LM 840 BLACK MATT STRUCTURE (25W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	426322
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:	black mat
Dimensions (H/W/T/S) [mm]:	595/300/37
Mounting version:	surface
Energy efficiency class:	E

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.

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.

LENA LIGHTING
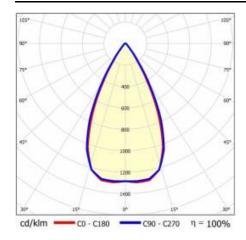
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TECHNICAL PARAMETERS TABLE

Index:	426322	Material of the body:	powder coated steel
EAN:	5905963426322	Colour of the body:	black mat
Light source:	LED	Dimensions (H/W/T/S) [mm]:	595/300/37
Rated power of the luminaire [W]:	25	Mounting version:	surface
Luminous flux [lm]:	3050	Number on the palette [pcs]:	120
Luminous efficacy [lm/W]:	122	Net weight [kg]:	1.425
Ingress protection:	IP20	Category type:	troffers
Energy efficiency class:	E	Version:	2x1
Electrical protection class:	II	Mounting dimensions [mm]:	300
Colour temperature [K]:	4000	Light distribution type:	symmetric
Colour rendering index:	80	LED lifespan L70B50 [h]:	150000
Beam angle [°]:	60	LED lifespan L80B20 [h]:	100000
Diffuser material:	PC	LED lifespan L90B10 [h]:	50000
Diffuser type:	matrix led	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	61/2025
Optics material:	PC	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download

LIGHT CURVES

cd/klm C0 - C180 C90 - C270 η = 100%
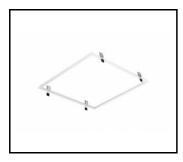
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DETAILED CARD

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"

Plasterboard recessing kit 630x630 white (steel version) (999543)

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

Certificate CE - Nr: 61/2025

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