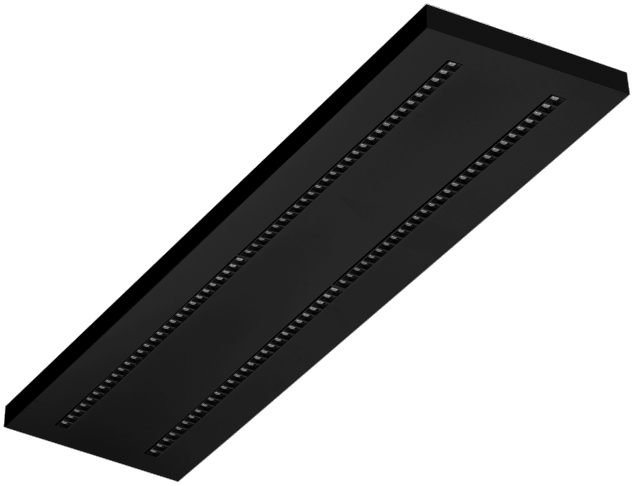
TERRA 3 LED N 1195X300MM X4 5700LM 830 BLACK MATT STRUCTURE (45W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	427060
Rated power of the luminaire [W]*:	49
Luminous flux [lm]*:	5700
Colour temperature [K]:	3000
Colour rendering index:	80
Material of the body:	powder coated steel
Colour of the body:	black mat
Dimensions (H/W/T/S) [mm]:	1195/300/37
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.

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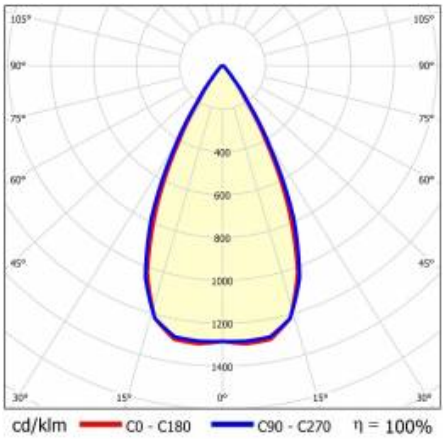
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	427060
EAN:	5905963427060
Light source:	LED
Rated power of the luminaire [W]:	49
Luminous flux [lm]:	5700
Luminous efficacy [lm/W]:	116
Ingress protection:	IP20
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	80
Beam angle [°]:	60
Diffuser material:	PC
Diffuser type:	matrix led
Diffuser colour:	transparent
Optics material:	PC
Optics:	lens

Material of the body:	powder coated steel
Colour of the body:	black mat
Dimensions (H/W/T/S) [mm]:	1195/300/37
Mounting version:	surface
Number on the palette [pcs]:	30
Net weight [kg]:	2.465
Category type:	troffers
Version:	4x1
Mounting dimensions [mm]:	600
Light distribution type:	symmetric
LED lifespan L70B50 [h]:	150000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	50000
Warranty [years]:	5
CE certificate:	61/2025
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES

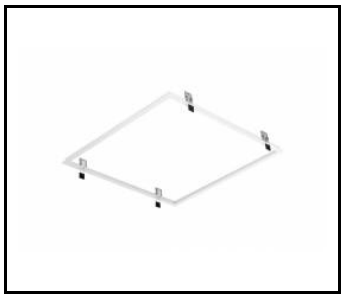


TERRA 3 LED N 1195X300MM X4 5700LM 830 BLACK MATT STRUCTURE (45W)

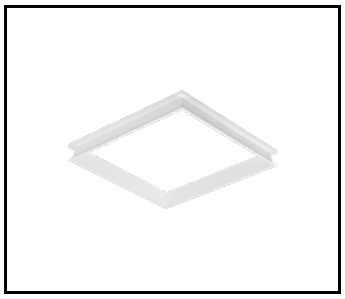
DETAILED CARD

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)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 61/2025

LENA LIGHTING

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