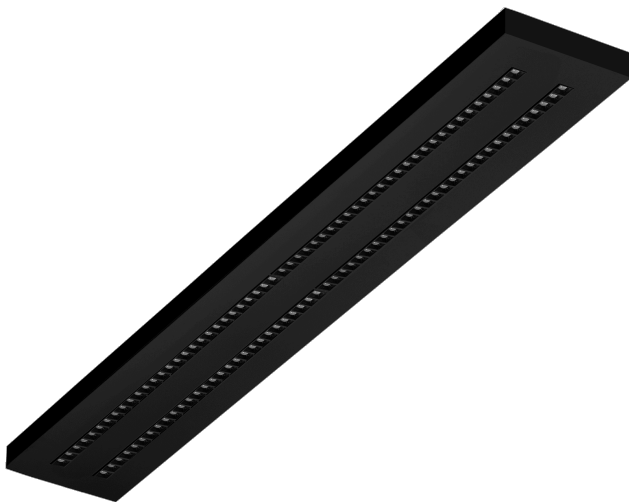


TERRA 3 LED N 1195X170MM X4 5700LM 830 BLACK MATT STRUCTURE (45W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	428326
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]:	1195/170/37
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:	428326	Material of the body:	powder coated steel
EAN:	5905963428326	Colour of the body:	black mat
Light source:	LED	Dimensions (H/W/T/S) [mm]:	1195/170/37
Rated power of the luminaire [W]:	49	Mounting version:	surface
Luminous flux [lm]:	5700	Number on the palette [pcs]:	100
Luminous efficacy [lm/W]:	116	Net weight [kg]:	1.600
Ingress protection:	IP20	Category type:	troffers
Energy efficiency class:	E	Version:	4x1
Electrical protection class:	II	Mounting dimensions [mm]:	600
Colour temperature [K]:	3000	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



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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)