TERRA 3 LED N 595X300MM X2 5900LM 830 WHITE GLOSS (45W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 426773

Rated power of the luminaire [W]*: 45

Luminous flux [lm]*: 5900

Colour temperature [K]: 3000

Colour rendering index: 80

Material of the body: powder coated steel

Colour of the body: white gloss

Dimensions (H/W/T/S) [mm]: 595/300/37

Mounting version: surface

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.

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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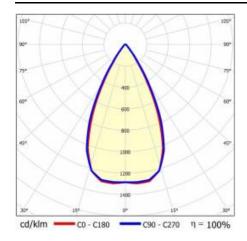
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	426773	
EAN: 5905963426773		
Light source:	LED	
Rated power of the luminaire [W]:	45	
Luminous flux [lm]:	5900	
Luminous efficacy [lm/W]:	131	
Ingress protection:	IP20	
Energy efficiency class:	E	
Electrical protection class:	Ш	
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:	white gloss	
Dimensions (H/W/T/S) [mm]:	595/300/37	
Mounting version:	surface	
Number on the palette [pcs]:	120	
Net weight [kg]:	1.425	
Category type:	troffers	
Version:	2x1	
Mounting dimensions [mm]:	300	
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

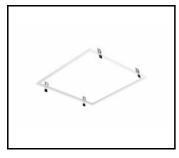


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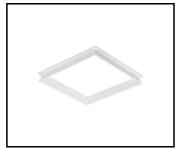
DETAILED CARD

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)

