TERRA 3 LED N 595X300MM X2 4300LM 840 DALI WHITE GLOSS (29W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 427220

Rated power of the luminaire [W]*: 29

Luminous flux [lm]*: 4300

Colour temperature [K]: 4000

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: D

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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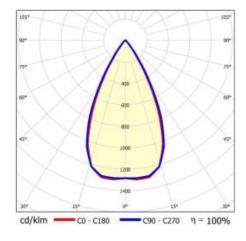
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	427220
EAN:	5905963427220
Light source:	LED
Rated power of the luminaire [W]:	29
Luminous flux [lm]:	4300
Luminous efficacy [lm/W]:	148
Ingress protection:	IP20
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
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	
DIMM DALI:	yes	
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



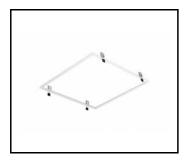


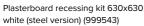
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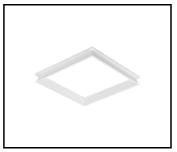
DETAILED CARD

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)

Card creation date: 01 July 2025

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%



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