TERRA 3 LED P 595X295MM X2 4600LM 830 WHITE MAT (34W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 419027

Rated power of the luminaire [W]*: 34

Luminous flux [lm]*: 4600

Colour temperature [K]: 3000

Colour rendering index: 80

Material of the body: powder coated steel

Colour of the body: white mat

Dimensions (H/W/T/S) [mm]: 595/295/32

Mounting version: recessed

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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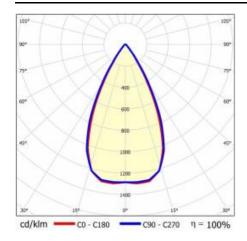
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index: EAN: 5905963419027 Light source: Rated power of the luminaire [W]: 34 Luminous flux [Im]: 4600 Luminous efficacy [Im/W]: 135 Ingress protection: Energy efficiency class: D Electrical protection class: II Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type:		
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type:	Index:	419027
Rated power of the luminaire [W]: Luminous flux [Im]: 4600 Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type:	EAN:	5905963419027
Luminous flux [Im]: Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: 4600 135 II 2000 60 PC matrix led	Light source:	LED
Luminous efficacy [lm/W]: Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: 135 II 80 60 PC matrix led	Rated power of the luminaire [W]:	34
Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: IP20 B 60 PC matrix led	Luminous flux [lm]:	4600
Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser type:	Luminous efficacy [lm/W]:	135
Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Il 3000 80 PC matrix led	Ingress protection:	IP20
Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: matrix led	Energy efficiency class:	D
Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: matrix led	Electrical protection class:	II
Beam angle [°]: 60 Diffuser material: PC Diffuser type: matrix led	Colour temperature [K]:	3000
Diffuser material: PC matrix led	Colour rendering index:	80
Diffuser type: matrix led	Beam angle [°]:	60
	Diffuser material:	PC
	Diffuser type:	matrix led
Diffuser colour: transparent	Diffuser colour:	transparent
Optics material: PC	Optics material:	PC
Optics: lens	Optics:	lens

Material of the body:	powder coated steel	
Colour of the body:	white mat	
Dimensions (H/W/T/S) [mm]:	595/295/32	
Mounting version:	recessed	
Number on the palette [pcs]:	120	
Net weight [kg]:	0.950	
Category type:	troffers	
Version:	2x1	
Light distribution type:	symmetric	
LED lifespan L70B50 [h]:	150000	
LED lifespan L80B20 [h]:	100000	
LED lifespan L90B10 [h]:	50000	
Warranty [years]:	5	
CE certificate:	60/2025	
Manual:	Download PDF	
Plik LDT:	Download	

LIGHT CURVES

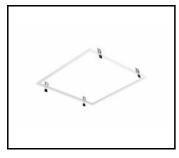


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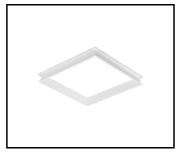
DETAILED CARD

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%

