TERRA 3 LED P 1195X295MM X2 5150LM 830 BLACK MATT STRUCTURE (45W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 420597

Rated power of the luminaire [W]*: 45

Luminous flux [lm]*: 5150

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]: 1195/295/32

Mounting version: recessed

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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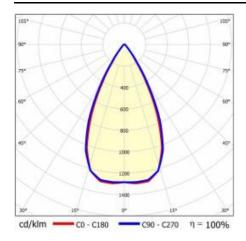
DETAILED CARD

TECHNICAL PARAMETERS TABLE

EAN: 5905963420597 Light source: LED Rated power of the luminaire [W]: 45 Luminous flux [Im]: 5150 Luminous efficacy [Im/W]: 114 Ingress protection: IP20 Energy efficiency class: F 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	Index:	420597
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: Diffuser type: matrix led Diffuser colour: Optics material: PC		
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Luminous flux [lm]: Luminous efficacy [lm/W]: Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Optics material: PC	Light source:	LED
Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Optics material: PC	Rated power of the luminaire [W]:	45
Ingress protection: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: matrix led Diffuser colour: Optics material: PC	Luminous flux [lm]:	5150
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Colour temperature [K]: Colour rendering index: 80 Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser colour: Optics material: PC	Energy efficiency class:	F
Colour rendering index: Beam angle [°]: 60 Diffuser material: PC Diffuser type: matrix led Diffuser colour: Coptics material: PC	Electrical protection class:	II
Beam angle [*]: Diffuser material: PC Diffuser type: matrix led transparent Optics material: PC	Colour temperature [K]:	3000
Diffuser material: PC matrix led Diffuser colour: Optics material: PC PC PC PC	Colour rendering index:	80
Diffuser type: matrix led Diffuser colour: transparent Optics material: PC	Beam angle [°]:	60
Diffuser colour: transparent Optics material: PC	Diffuser material:	PC
Optics material: PC	Diffuser type:	matrix led
	Diffuser colour:	transparent
Optics: lens	Optics material:	PC
	Optics:	lens

Material of the body:	powder coated steel	
Colour of the body:	black mat	
Dimensions (H/W/T/S) [mm]:	1195/295/32	
Mounting version:	recessed	
Number on the palette [pcs]:	60	
Net weight [kg]:	1.750	
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

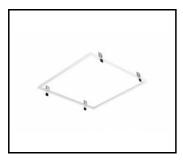


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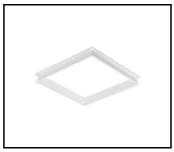
DETAILED CARD

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



