TERRA 3 LED P 1195X295MM X2 4600LM 830 DALI WHITE MAT (34W)

DETAILED CARD



TECHNICAL PARAMETERS

Index: 420450

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]: 1195/295/32

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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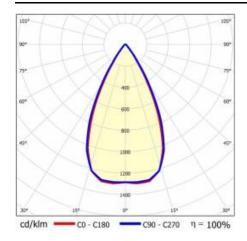
DETAILED CARD

TECHNICAL PARAMETERS TABLE

EAN: Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [*]: Diffuser material: Diffuser type: Diffuser colour: Optics: EAN: 5905963420450 LED 34 4600 LED 135 IP20 IP20 Energy efficiency class: II Colour temperature [K]: 3000 Colour temperature [K]: 60 Diffuser material: PC Diffuser type: Diffuser type: Diffuser colour: Optics material: PC Optics:	Index:	420450
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: D Electrical protection class: II Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser colour: Optics material: PC		
Rated power of the luminaire [W]: Luminous flux [Im]: 4600 Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: D Electrical protection class: II Colour temperature [K]: 3000 Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	EAN:	5905963420450
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: D Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser colour: Optics material: PC	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: Diffuser type: matrix led Diffuser colour: Optics material: PC	Luminous flux [lm]:	4600
Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser colour: Optics material: PC	Luminous efficacy [lm/W]:	135
Electrical protection class: Colour temperature [K]: 3000 Colour rendering index: 80 Beam angle [°]: 60 Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	Ingress protection:	IP20
Colour temperature [K]: Colour rendering index: 80 Beam angle [°]: Diffuser material: PC Diffuser type: Diffuser colour: Optics material: PC	Energy efficiency class:	D
Colour rendering index: Beam angle [*]: 60 Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	Electrical protection class:	II
Beam angle [*]: Diffuser material: PC Diffuser type: matrix led Diffuser colour: transparent Optics material: PC	Colour temperature [K]:	3000
Diffuser material: Diffuser type: matrix led transparent Optics material: 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:	white mat
Dimensions (H/W/T/S) [mm]:	1195/295/32
Mounting version:	recessed
DIMM DALI:	yes
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

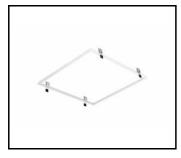


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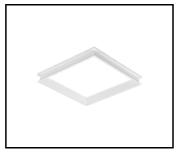
DETAILED CARD

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)

