TERRA 3 LED N 1195X170MM X2 4300LM 840 WHITE GLOSS (29W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 428388

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]: 1195/170/37

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.



TERRA 3 LED N 1195X170MM X2 4300LM 840 WHITE GLOSS (29W)

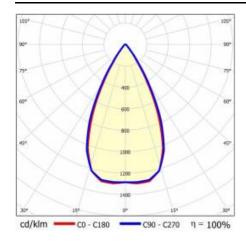
DETAILED CARD

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: matrix led Diffuser colour: Optics: EDD	Index:	428388
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]: 4300 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	EAN:	5905963428388
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]:	29
Ingress protection: 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 flux [lm]:	4300
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]:	148
Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 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: Coptics material: PC	Electrical protection class:	II
Beam angle [*]: Diffuser material: PC Diffuser type: matrix led transparent Optics material: PC	Colour temperature [K]:	4000
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:	white gloss
Dimensions (H/W/T/S) [mm]:	1195/170/37
Mounting version:	surface
Number on the palette [pcs]:	100
Net weight [kg]:	1.600
Category type:	troffers
Version:	2x1
Mounting dimensions [mm]:	600
Light distribution type:	symmetric
LED lifespan L70B50 [h]:	150000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	50000
Warranty [years]:	5
CE certificate:	<u>61/2025</u>
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES

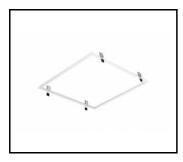


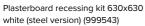
TERRA 3 LED N 1195X170MM X2 4300LM 840 WHITE GLOSS (29W)

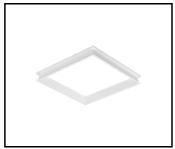
DETAILED CARD

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)

