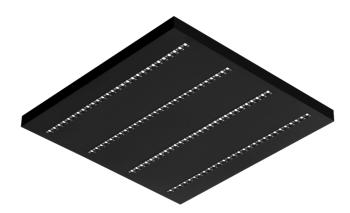
TERRA 3 LED N 595X595MM X4 7400LM 840 BLACK MATT STRUCTURE (56W)

DETAILED CARD



TECHNICAL PARAMETERS

Index: 426445

Rated power of the luminaire [W]*: 56

Luminous flux [lm]*: 7400

Colour temperature [K]: 4000

Colour rendering index: 80

Material of the body: powder coated steel

Colour of the body: black mat

Dimensions (H/W/T/S) [mm]: 595/595/37

Mounting version: surface

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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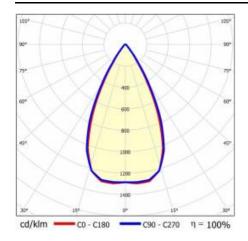
DETAILED CARD

TECHNICAL PARAMETERS TABLE

EAN: EAN: 5905963426445 Light source: Rated power of the luminaire [W]: Luminous flux [Im]: 7400 Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: Electrical protection class: Il Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: matrix led Diffuser colour: Optics: EDD 132 1920 EB 1920 EB		400445
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 colour: Optics material: LED 4000 4000 132 II 4000 60 PC matrix led transparent PC	Index:	426445
Rated power of the luminaire [W]: Luminous flux [Im]: 7400 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	EAN:	5905963426445
Luminous flux [lm]: 7400 Luminous efficacy [lm/W]: 132 Ingress protection: IP20 Energy efficiency class: E 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	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: matrix led Diffuser colour: Optics material: PC	Rated power of the luminaire [W]:	56
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 [Im]:	7400
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 efficacy [lm/W]:	132
Electrical protection class: Colour temperature [K]: 4000 Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	Ingress protection:	IP20
Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	Energy efficiency class:	Е
Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Optics material: PC 80 PC matrix led transparent PC	Electrical protection class:	Ш
Beam angle [°]: Diffuser material: PC Diffuser type: matrix led Diffuser colour: Optics material: PC	Colour temperature [K]:	4000
Diffuser material: Diffuser type: matrix led transparent Optics material: 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]:	595/595/37
Mounting version:	surface
Number on the palette [pcs]:	50
Net weight [kg]:	2.475
Category type:	troffers
Version:	4x1
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

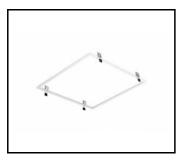


TERRA 3 LED N 595X595MM X4 7400LM 840 BLACK MATT STRUCTURE (56W)

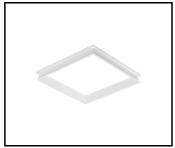
DETAILED CARD

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)

