TERRA 3 LED N 595X300MM X2 3000LM 840 WHITE GLOSS (20W)

DETAILED CARD





TECHNICAL PARAMETERS

Index: 426193

Rated power of the luminaire [W]*: 20

Luminous flux [lm]*: 3000

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]: 595/300/37

Mounting version: surface

Energy efficiency class: C

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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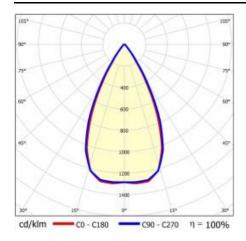
DETAILED CARD

TECHNICAL PARAMETERS TABLE

EAN: Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: C Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Optics: LED 20 4000 CO 4000 FD 60 PC matrix led Diffuser material: PC Optics: LED 60 P20 60 PC FD FC FC FC Optics: LED 150 60 PC 150 FC 160 PC 16	Index:	426193
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Joo Luminous efficacy [Im/W]: Ingress protection: Energy efficiency class: C Electrical protection class: II Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: matrix led Diffuser colour: Optics material: PC		
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Ingress protection: Energy efficiency class: C Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: matrix led Diffuser colour: Optics material: PC		
Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Optics material: PC	Luminous efficacy [lm/W]:	150
Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: Diffuser type: Diffuser colour: Diffuser colour: Drics material: PC	Ingress protection:	IP20
Colour temperature [K]: Colour rendering index: 80 Beam angle [°]: Diffuser material: PC Diffuser type: matrix led transparent Optics material: PC	Energy efficiency class:	С
Colour rendering index: Beam angle [°]: 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]:	4000
Diffuser material: Diffuser type: Diffuser colour: Optics material: PC matrix led transparent 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]:	595/300/37	
Mounting version:	surface	
Number on the palette [pcs]:	120	
Net weight [kg]:	1.425	
Category type:	troffers	
Version:	2x1	
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:	<u>61/2025</u>	
Manual:	Download PDF	
Plik LDT:	Download	

LIGHT CURVES

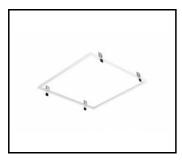


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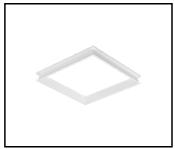
DETAILED CARD

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



