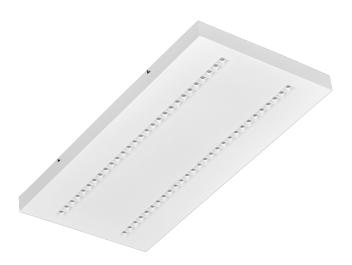
## TERRA 3 LED N 595X300MM X2 4300LM 840 WHITE GLOSS (29W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index: 426223

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]:** 595/300/37

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 595X300MM X2 4300LM 840 WHITE GLOSS (29W)

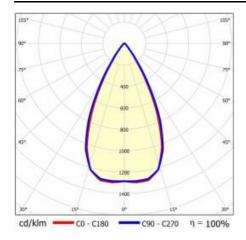
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	426223	
EAN:	5905963426223	
Light source:	LED	
Rated power of the luminaire [W]:	29	
Luminous flux [Im]:	4300	
Luminous efficacy [lm/W]:	148	
Ingress protection:	IP20	
Energy efficiency class:	D	
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	
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:	61/2025
Manual:	Download PDF
Plik LDT:	Download

### **LIGHT CURVES**

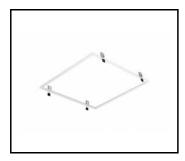


# TERRA 3 LED N 595X300MM X2 4300LM 840 WHITE GLOSS (29W)

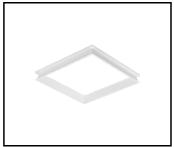
**DETAILED CARD** 

### **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)

Card creation date: 01 July 2025



