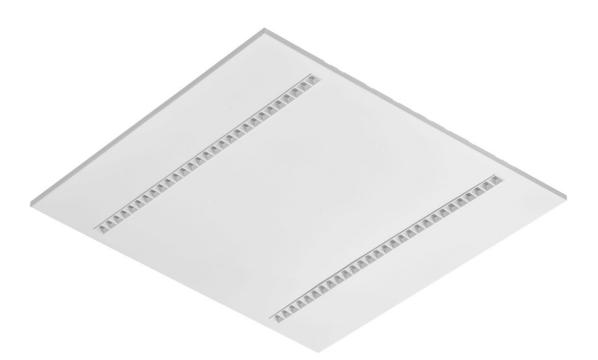
### TERRA 3 LED P 595X595MM X2 3400LM 840 WHITE MAT 70D (25W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:419935Rated power of the luminaire [W]\*:25Luminous flux [Im]\*:3400Colour temperature [K]:4000Color rendering index (Ra) >:80

Material of the body: powder coated steel

Colour of the body: white mat

Dimensions (H/W/T/S) [mm]: 595/595/32

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.

Available mounting versions: surface mounted, flush mounted in modular ceilings or pendant. The surface-mounted version features solutions for fast and safe installation.

UGR < 19

The Unified Glare Rating is an indicator that characterises glare. The lower the Unified Glare Rating (UGR), the lower the glare. In the case of lamps for office spaces, UGR<19 values translate into, among other things, greater working comfort, reduction of errors and fatigue. The UGR value also depends on a number of factors that characterise the room and the location of the observer. Dedicated computer programmes, among others, are used to precisely determine the degree of glare for specific conditions.

### **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 P 595X595MM X2 3400LM 840 WHITE MAT 70D (25W)

**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	419935
EAN:	5905963419935
Light source:	LED
Rated power of the luminaire [W]:	25
Luminous flux [lm]:	3400
Luminous efficacy [lm/W]:	136
Ingress protection:	IP20
Energy efficiency class:	D
Electrical protection class:	Ш
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Beam angle [°]:	70
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 mat	
Dimensions (H/W/T/S) [mm]:	595/595/32	
Mounting version:	recessed	
Number on the palette [pcs]:	40	
Net weight [kg]:	1.800	
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	

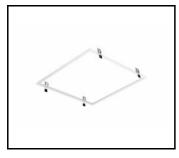


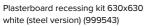
## TERRA 3 LED P 595X595MM X2 3400LM 840 WHITE MAT 70D (25W)

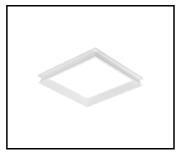
**DETAILED CARD** 

### **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: 27 October 2025



