### TERRA 3 LED Z 1195X230MM X2 5400LM 840 DALI BLACK MAT STRUCTURE (56W)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

**Index:** 441950

Rated power of the luminaire [W]\*: 56

Luminous flux [lm]\*: 5400

Colour temperature [K]: 4000

Colour rendering index: >80

**Material of the body:** powder coated steel

Colour of the body: czarny mat struktura

**Dimensions (H/W/T/S) [mm]:** 1195/230/38

Mounting version: suspended

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.

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.



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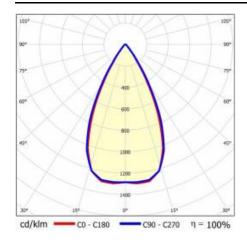
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	441950
EAN:	5905963441950
Light source:	LED
Rated power of the luminaire [W]:	56
Luminous flux [Im]:	5400
Luminous efficacy [lm/W]:	97
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

Optics:	lens	
Material of the body:	powder coated steel	
Colour of the body:	czarny mat struktura	
Dimensions (H/W/T/S) [mm]:	1195/230/38	
Mounting version:	suspended	
DIMM DALI:	yes	
Number on the palette [pcs]:	45	
Net weight [kg]:	4.400	
Category type:	louvres	
Version:	2x1	
Mounting dimensions [mm]:	600/60	
Light distribution type:	symmetric	
Warranty [years]:	5	
CE certificate:	23/2024	
Manual:	Download PDF	
Working temperature [°C]:	from -20 to +35	

### **LIGHT CURVES**



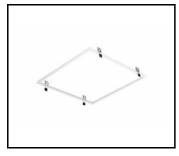


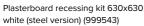
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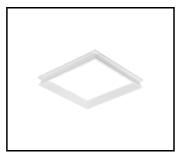
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### **ACCESSORIES AVAILABLE**

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)

