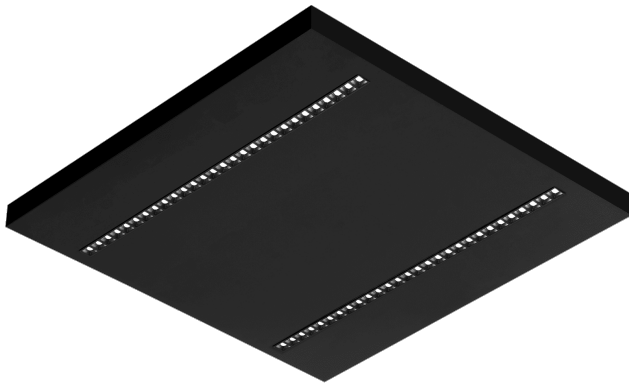


# TERRA 3 LED N 595X595MM X2 1800LM 830 BLACK MATT STRUCTURE (14W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	426667
Rated power of the luminaire [W]*:	14
Luminous flux [lm]*:	1800
Colour temperature [K]:	3000
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:	E

## 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.

### DETAILED CARD

<b>Index:</b>	426667
<b>EAN:</b>	5905963426667
<b>Light source:</b>	LED
<b>Rated power of the luminaire [W]:</b>	14
<b>Luminous flux [lm]:</b>	1800
<b>Luminous efficacy [lm/W]:</b>	129
<b>Ingress protection:</b>	IP20
<b>Energy efficiency class:</b>	E
<b>Electrical protection class:</b>	II
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	80
<b>Beam angle [°]:</b>	60
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	matrix led
<b>Diffuser colour:</b>	transparent
<b>Optics material:</b>	PC
<b>Optics:</b>	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:	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:	<a href="#">61/2025</a>
Manual:	<a href="#">Download PDF</a>
Plik LDT:	<a href="#">Download</a>

# TERRA 3 LED N 595X595MM X2 1800LM 830 BLACK MATT STRUCTURE (14W)

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"



Plasterboard recessing kit 630x630 white (steel version) (999543)



Frame steel white structure RAL9016 600x600 SM "well effect" (998966)

Card creation date: 01 July 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 61/2025



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl