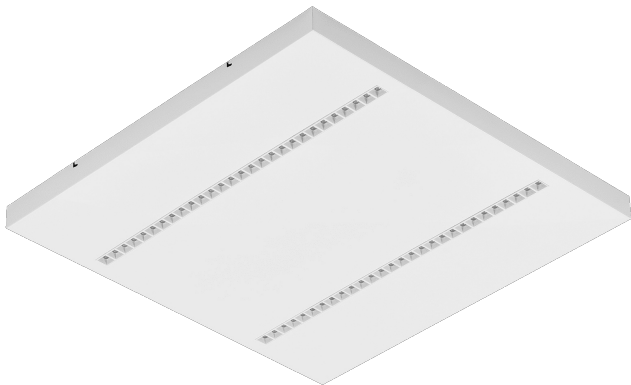


TERRA 3 LED N 595X595MM X2 3500LM 840 DALI WHITE MAT (25W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	427121
Rated power of the luminaire [W]*:	25
Luminous flux [lm]*:	3500
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Material of the body:	powder coated steel
Colour of the body:	white mat
Dimensions (H/W/T/S) [mm]:	595/595/37
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.

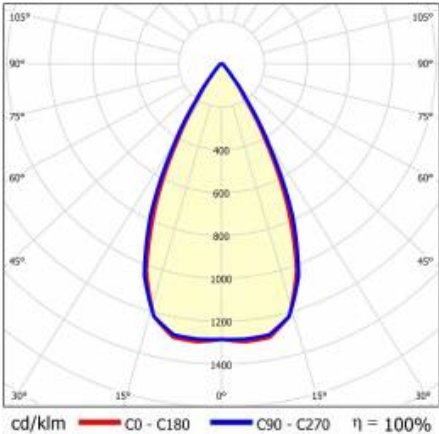
TERRA 3 LED N 595X595MM X2 3500LM 840 DALI WHITE MAT (25W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	427121	Dimensions (H/W/T/S) [mm]:	595/595/37
EAN:	5905963427121	Mounting version:	surface
Light source:	LED	DIMM DALI:	yes
Rated power of the luminaire [W]:	25	Number on the palette [pcs]:	50
Luminous flux [lm]:	3500	Net weight [kg]:	2.475
Luminous efficacy [lm/W]:	140	Category type:	troffers
Ingress protection:	IP20	Version:	2x1
Energy efficiency class:	D	Mounting dimensions [mm]:	300
Electrical protection class:	II	Light distribution type:	symmetric
Colour temperature [K]:	4000	Working temperature [°C]:	from 0 to +35
Color rendering index (Ra) >:	80	LED lifespan L70B50 [h]:	150000
Beam angle [°]:	60	LED lifespan L80B10 [h]:	100000
Diffuser material:	PC	LED lifespan L90B10 [h]:	50000
Diffuser type:	matrix led	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	61/2025
Optics material:	PC	Environmental Product Declaration (EPD):	869/2025
Optics:	lens	Manual:	Download PDF
Material of the body:	powder coated steel	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Colour of the body:	white mat	Plik LDT:	Download

LIGHT CURVES



TERRA 3 LED N 595X595MM X2 3500LM 840 DALI WHITE MAT (25W)

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE
998973	Frame steel white gloss RAL9016 600x600 SM "well effect"



Frame adapter KG 635x635
WHITE (374845)



Frame steel white gloss RAL9016
600x600 SM "well effect" (998973)

Card creation date: 27 October 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



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