TERRANO DUO 2X600X30MM 2X3000LM 840 II CL. WHITE 70D (45W)

DETAILED CARD



TECHNICAL PARAMETERS

Light source:	LED module
Rated power of the luminaire [W]*:	45
Luminous flux [lm]*:	6000
Supply voltage [V]:	220-240
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	17/568/33

CHARACTERISTICS

The new linear luminaire in the form of a compact louver with LEDs and focusing lenses enables extremely effective glare reduction (UGR between 12 and 19). Terrano luminaires are characterised by excellent performance and many conveniences. Above all, it can be installed quickly on the supporting structure of a modular ceiling. The same luminaire can be relocated just as quickly. Changing the location will leave no trace of the mounting holes. For convenience and aesthetics, the luminaire has an extra-thin power cable, which fits between the structure and the ceiling tile. Terrano, a plastic luminaire in a slim steel housing, is available in two colour temperatures, 3000 K and 4000 K, and in two colours, white and black.

APPLICATION

Terrano can be fitted directly into modular ceiling profiles to provide general lighting, but can also be used to spotlight selected elements of a space. Terrano will become both a striking element of modern arrangements where lighting plays a key role and a complement to subtle, minimalist spaces.
*DUO- version of double lamp on one power supply

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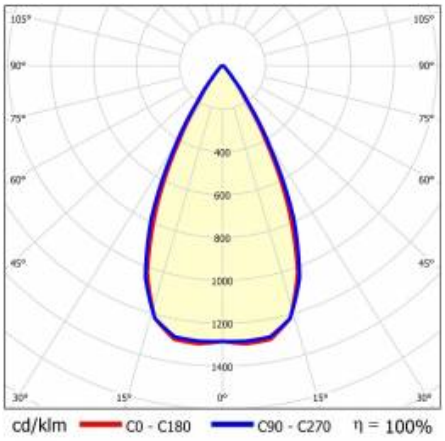
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	420696
EAN:	5905963420696
Light source:	LED module
Rated power of the luminaire [W]:	45
Luminous flux [lm]:	6000
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	133
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Beam angle [°]:	70
Light distribution type:	symmetric
Surge protection [kV]:	2
Diffuser material:	PMMA
Diffuser type:	matrix led
Diffuser colour:	transparent

Optics:	lens
Optics material:	PMMA
Material of the body:	powder coated steel
Colour of the body:	white
Ingress protection:	IP20
Mounting version:	to T-profile ceilings suspended
Working temperature [°C]:	from -10 to +35
Dimensions (H/W/T/S) [mm]:	17/568/33
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
Net weight [kg]:	0.650
Manual:	Download PDF
CE certificate:	68/2025
Category type:	luminaires and linear systems
Category of application:	office lighting
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

LIGHT CURVES

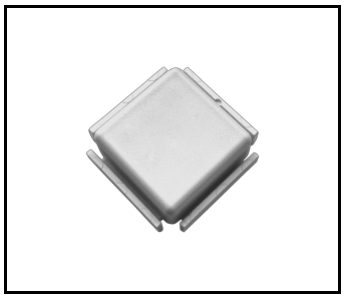


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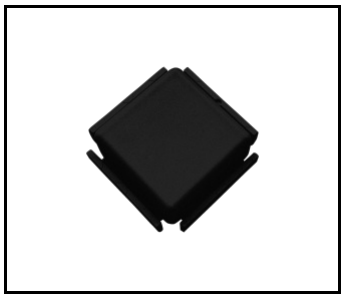
DETAILED CARD

ACCESSORIES AVAILABLE

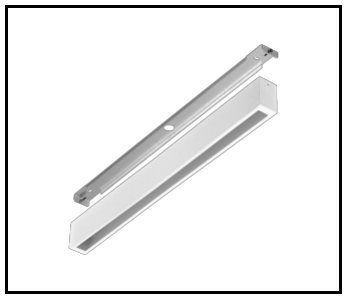
index	Name
937408	Terrano white connector
937415	Terrano black connector
420931	Terrano surface frame white gloss RAL9003 573x38x60
420948	Terrano surface frame black mat RAL9005 573x38x60
583698	Terrano surface-mounted frame. matt black RAL9005, 573x38x60 – side opening + cable gland



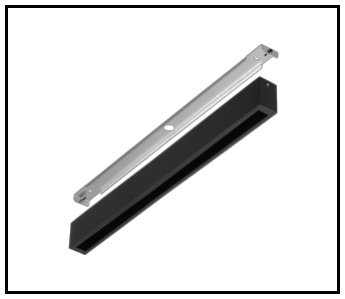
Terrano white connector (937408)



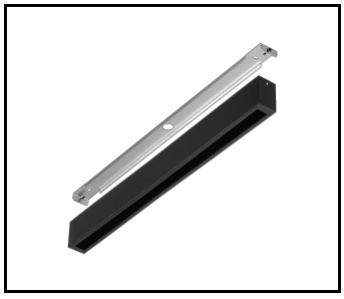
Terrano black connector (937415)



Terrano surface frame white gloss RAL9003 573x38x60 (420931)



Terrano surface frame black mat RAL9005 573x38x60 (420948)



Terrano surface-mounted frame. matt black RAL9005, 573x38x60 – side opening + cable gland (583698)

Card creation date: 12 February 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 68/2025

LENA LIGHTING

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