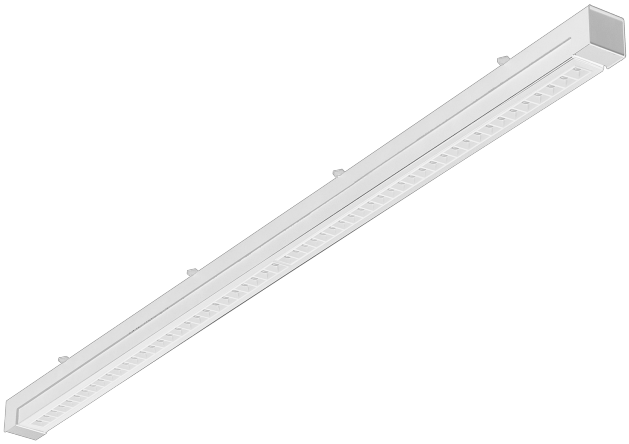
TERRANO R 1180X46MM 6000LM 840 II CL. WHITE 70D (43W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	420832
Ingress protection:	IP20
Luminous flux [lm]*:	6000
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E
Material of the body:	powder coated steel
Diffuser material:	PC
Diffuser type:	matrix led

CHARACTERISTICS

The new linear luminaire in the form of a compact louver with LEDs and focusing lenses allows extremely effective glare reduction (UGR of 12-19). Terrano luminaires are characterised by excellent performance and a number of conveniences. Above all, it is the express installation on the supporting structure of the modular ceiling. The mounting location of the same lamp can be changed just as quickly. Changing the location will not leave any traces of mounting holes. For convenience and aesthetics, the lamp is fitted with an extremely thin power cable, which fits between the structure and the ceiling tile. An additional feature of the luminaire is the swivelling light system of up to 45°.

APPLICATION

Terrano is a luminaire which can be fitted directly into modular ceiling profiles and is ideal for general lighting, but can also be used to spotlight selected elements of a space. Terrano can be used both as an effective element of modern arrangements where lighting plays a key role and as a complement to subtle, minimalist spaces.

TERRANO R 1180X46MM 6000LM 840 II CL. WHITE 70D (43W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	420832
EAN:	5905963420832
Light source:	LED
Rated power of the luminaire [W]:	43
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	6000
Luminous efficacy [lm/W]:	140
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.95
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
Dimensions (H/W/T/S) [mm]:	1180/46/55
Ingress protection:	IP20
Working temperature [°C]:	from -10 to +35
Dimensions of single box [mm]:	1185
Number in carton box [pcs]:	98
Number on the palette [pcs]:	98
Net weight [kg]:	2.300
Category type:	luminaires and linear systems
AC voltage range [V]:	198-264
Light distribution type:	symmetric
Dimensions of bulk box (H/W/D) [mm]:	1190
Mounting version:	to T-profile ceilings suspended
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
Warranty [years]:	5
CE certificate:	64/2025
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 02 June 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 64/2025

LENA LIGHTING

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