

# TERRANO R 1180X46MM 4100LM 830 II CL. BLACK 60D (34W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	937668
Ingress protection:	IP20
Luminous flux [lm]*:	4100
Colour temperature [K]:	3000
Colour rendering index:	>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.

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## TECHNICAL PARAMETERS TABLE

Index:	937668	Colour of the body:	black
EAN:	5905963937668	Dimensions (H/W/T/S) [mm]:	1180/46/55
Light source:	LED	Ingress protection:	IP20
Rated power of the luminaire [W]:	34	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50 - 60	Tilt angle adjustment [°]:	no
Luminous flux [lm]:	4100	Dimensions of single box [mm]:	1185/112/50
Luminous efficacy [lm/W]:	121	Number in carton box [pcs]:	98
Energy efficiency class:	E	Number on the palette [pcs]:	98
Electrical protection class:	II	Net weight [kg]:	2.300
Colour temperature [K]:	3000	Category type:	louvres
Colour rendering index:	>80	Light distribution type:	symmetric
SDCM:	≤ 3	Dimensions of bulk box (H/W/D) [mm]:	1190/790/935
Power factor:	0.90	Mounting version:	to T-profile ceilings suspended
Beam angle [°]:	60	LED lifespan L70B50 [h]:	150000
Diffuser material:	PC	LED lifespan L80B20 [h]:	100000
Diffuser type:	matrix led	LED lifespan L90B10 [h]:	50000
Diffuser colour:	transparent	Warranty [years]:	5
Optics material:	PC	CE certificate:	<a href="#">64/2025</a>
Optics:	lens	Manual:	<a href="#">Download PDF</a>
Material of the body:	powder coated steel	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 64/2025

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