

# TERRANO R 1180X48MM 3000LM 830 II CL. BLACK 60D (28W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	937644
<b>Ingress protection:</b>	IP20
<b>Luminous flux [lm]*:</b>	3000
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	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:	937644	Optics:	lens
EAN:	5905963937644	Material of the body:	powder coated steel
Light source:	LED	Colour of the body:	black
Rated power of the luminaire [W]:	28	Dimensions (H/W/T/S) [mm]:	1180/46/55
Supply voltage [V]:	220 - 240	Ingress protection:	IP20
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -10 to +35
Luminous flux [lm]:	3000	Tilt angle adjustment [°]:	no
Luminous efficacy [lm/W]:	108	Dimensions of single box [mm]:	1185/112/50
Energy efficiency class:	E	Number in carton box [pcs]:	98
Electrical protection class:	II	Number on the palette [pcs]:	98
Colour temperature [K]:	3000	Net weight [kg]:	2.300
Colour rendering index:	>80	Category type:	louvres
SDCM:	≤ 3	AC voltage range [V]:	198-264
Power factor:	0.93	Light distribution type:	symmetric
Beam angle [°]:	60	Dimensions of bulk box (H/W/D) [mm]:	1190/790/935
Diffuser material:	PC	Mounting version:	to T-profile ceilings suspended
Diffuser type:	matrix led	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	<a href="#">21/2024</a>
Optics material:	PC	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



Card creation date: 05 February 2024

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: 21/2024