

TERRANO R 1180X46MM 3000LM 830 II CL. BLACK 60D (23W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	937644
Ingress protection:	IP20
Luminous flux [lm]*:	3000
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:	937644	Colour of the body:	black
EAN:	5905963937644	Dimensions (H/W/T/S) [mm]:	1180/46/55
Light source:	LED	Ingress protection:	IP20
Rated power of the luminaire [W]:	23	Working temperature [°C]:	from -10 to +35
Supply voltage [V]:	220 - 240	Dimensions of single box [mm]:	1185/112/50
Frequency [Hz]:	50 - 60	Number in carton box [pcs]:	98
Luminous flux [lm]:	3000	Number on the palette [pcs]:	98
Luminous efficacy [lm/W]:	130	Net weight [kg]:	2.300
Energy efficiency class:	E	Category type:	troffers
Electrical protection class:	II	AC voltage range [V]:	198-264
Colour temperature [K]:	3000	Light distribution type:	symmetric
Colour rendering index:	80	Dimensions of bulk box (H/W/D) [mm]:	1190/790/935
SDCM:	≤ 3	Mounting version:	to T-profile ceilings suspended
Power factor:	0.93	LED lifespan L70B50 [h]:	150000
Beam angle [°]:	60	LED lifespan L80B20 [h]:	100000
Diffuser material:	PC	LED lifespan L90B10 [h]:	50000
Diffuser type:	matrix led	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	64/2025
Optics material:	PC	Manual:	Download PDF
Optics:	lens	Plik LDT:	Download
Material of the body:	powder coated steel		

LIGHT CURVES

