

# TERRANO S/R DUO 1180X98MM 6000LM 830 I CL. BLACK 60D (45W)

## DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	583162
<b>Ingress protection:</b>	IP20
<b>Rated power of the luminaire [W]*:</b>	45
<b>Luminous flux [lm]*:</b>	6000
<b>Colour temperature [K]:</b>	3000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Material of the body:</b>	powder coated steel
<b>Colour of the body:</b>	black
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	matrix led

## CHARACTERISTICS

The new Terrano S/R DUO linear luminaire is characterized by energy efficiency and excellent technical parameters thanks to the use of the latest generation of LED modules. Terrano S/R DUO lamps equipped with focusing lenses are eye-friendly and effectively reduce glare (UGR within the range of 12-19). Mounted in a busbar system, they are available in two color temperatures: 3000 K and 4000 K and two color versions: white and black. The 630mm and 1180mm long versions allow two light systems to be rotated independently by 45°.

## APPLICATION

Installation on a busbar system increases the range of applications of this lamp and allows the user to make arrangement changes, also after installation. The lamp has an adapter equipped with mechanical hooks that make it easier to connect, disconnect and move the lamps, while ensuring a secure hold of the fixture in the rail. The lamps, together with appropriately selected rails and elements, allow for ceiling or wall mounting. The Terrano S/R DUO lamp is perfect as a light source in offices, shops, dressing rooms and passageways.

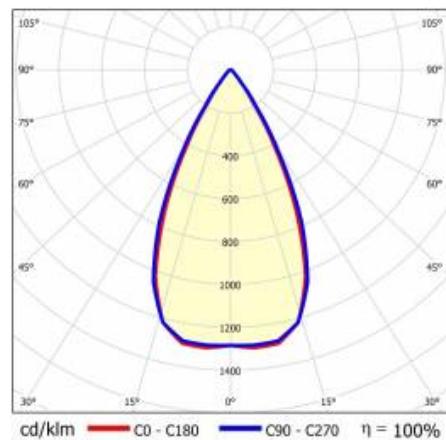
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### TECHNICAL PARAMETERS TABLE

Index:	583162	Colour of the body:	black
EAN:	5905963583162	Dimensions (H/W/T/S) [mm]:	1180/98/85
Light source:	LED	Ingress protection:	IP20
Rated power of the luminaire [W]:	45	Mounting version:	track
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50-60	Dimensions of single box [mm]:	1250/210/130
Luminous flux [lm]:	6000	Number on the palette [pcs]:	24
Luminous efficacy [lm/W]:	133	Net weight [kg]:	5
Energy efficiency class:	E	Category type:	luminaires and linear systems
Electrical protection class:	I	AC voltage range [V]:	198-264
Colour temperature [K]:	3000	DC voltage range [V]:	180-280
Color rendering index (Ra) >:	80	Light distribution type:	lens
Beam angle [°]:	60	LED lifespan L70B50 [h]:	150000
Surge protection [kV]:	1	LED lifespan L80B20 [h]:	100000
Diffuser material:	PC	LED lifespan L90B10 [h]:	50000
Diffuser type:	matrix led	Warranty [years]:	5
Optics material:	PC	CE certificate:	<a href="#">63/2025</a>
Optics:	lens	Manual:	<a href="#">Download PDF</a>
Material of the body:	powder coated steel	Category of application:	office lighting

### LIGHT CURVES



Card creation date: 29 January 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 63/2025