

# TERRANO S/R DUO 1180X98MM 9600LM 840 I CL. WHITE 60D (68W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	583308
Ingress protection:	IP20
Rated power of the luminaire [W]*:	68
Luminous flux [lm]*:	9600
Colour temperature [K]:	4000
Colour rendering index:	80
Material of the body:	powder coated steel
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	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.

# TERRANO S/R DUO 1180X98MM 9600LM 840 I CL. WHITE 60D (68W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	583308	Colour of the body:	white
EAN:	5905963583308	Dimensions (H/W/T/S) [mm]:	1180/98/85
Light source:	LED	Ingress protection:	IP20
Rated power of the luminaire [W]:	68	Mounting version:	track
Supply voltage [V]:	220-240	Working temperature [°C]:	from -10 to +35
Frequency [Hz]:	50-60	DIMM DALI:	yes
Luminous flux [lm]:	9600	Dimensions of single box [mm]:	1250/210/130
Luminous efficacy [lm/W]:	141	Number on the palette [pcs]:	24
Energy efficiency class:	D	Net weight [kg]:	5
Electrical protection class:	I	Category type:	luminaires and linear systems
Colour temperature [K]:	4000	AC voltage range [V]:	198-264
Colour rendering index:	80	DC voltage range [V]:	180-280
Beam angle [°]:	60	Light distribution type:	lens
Surge protection [kV]:	1	LED lifespan L70B50 [h]:	150000
Diffuser material:	PC	LED lifespan L80B20 [h]:	100000
Diffuser type:	matrix led	LED lifespan L90B10 [h]:	50000
Optics material:	PC	Warranty [years]:	5
Optics:	lens	CE certificate:	<a href="#">63/2025</a>
Material of the body:	powder coated steel	Manual:	<a href="#">Download PDF</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: 63/2025

 **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](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)