TERRANO S/R DUO 1180X98MM 6600LM 830 I CL. WHITE 60D (45W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	583209
Ingress protection:	IP20
Rated power of the luminaire [W]*:	45
Luminous flux [lm]*:	6600
Colour temperature [K]:	3000
Color rendering index (Ra) >:	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 6600LM 830 I CL. WHITE 60D (45W)

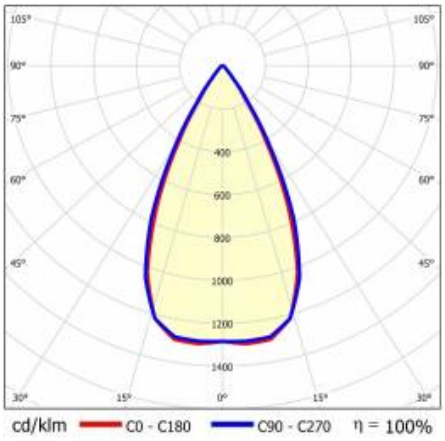
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	583209
EAN:	5905963583209
Light source:	LED
Rated power of the luminaire [W]:	45
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	6600
Luminous efficacy [lm/W]:	147
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Beam angle [°]:	60
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	matrix led
Optics material:	PC
Optics:	lens
Material of the body:	powder coated steel

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	1180/98/85
Ingress protection:	IP20
Mounting version:	track
Working temperature [°C]:	from -10 to +35
Dimensions of single box [mm]:	1250/210/130
Number on the palette [pcs]:	24
Net weight [kg]:	5
Category type:	luminaires and linear systems
AC voltage range [V]:	198-264
DC voltage range [V]:	180-280
Light distribution type:	lens
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
Warranty [years]:	5
CE certificate:	63/2025
Manual:	Download PDF
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 andelectronic 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, www.lenalighting.pl