# TERRANO S/R DUO 630X98MM 5600LM 830 I CL. DALI WHITE 60D (43W)

DETAILED CARD





### **TECHNICAL PARAMETERS**

Index:	583391
Ingress protection:	IP20
Rated power of the luminaire [W]*:	43
Luminous flux [lm]*:	5600
Colour temperature [K]:	3000
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 eyefriendly 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.



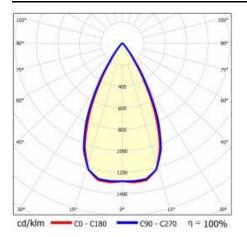
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# **TECHNICAL PARAMETERS TABLE**

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Index:	583391	Colour of the body:	white
EAN:	5905963583391	Dimensions (H/W/T/S) [mm]:	630/98/85
Light source:	LED	Ingress protection:	IP20
Rated power of the luminaire [W]:	43	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]:	5600	Dimensions of single box [mm]:	635/180/110
Luminous efficacy [lm/W]:	130	Number on the palette [pcs]:	80
Energy efficiency class:	E	Net weight [kg]:	2.500
Electrical protection class:	1	Category type:	troffers
Colour temperature [K]:	3000	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:	<u>63/2025</u>
Material of the body:	powder coated steel	Manual:	Download PDF

#### LIGHT CURVES



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).



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Certificate CE - Nr: 63/2025