

TERRANO S 570X48MM 1950LM 830 I KL. WHITE 60D (16W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	577055
Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	1950
Luminous efficacy [lm/W]:	122
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	3000
Beam angle [°]:	60

CHARACTERISTICS

The new Terrano S linear luminaire, thanks to the use of the latest generation of LED modules, is characterized by energy efficiency and excellent technical parameters. Equipped with focusing lenses, Terrano S lamps are sight-friendly and effectively reduce glare (UGR of 12-19). Mounted in a busbar system, they are available in two color temperatures of 3000 K and 4000 K and two color versions: white and black.

DALI version available on request.

APPLICATION

Mounting on a rail system, increases the range of applications of this lamp and allows the user to make rearrangements, even after installation. The lamp has an adapter equipped with mechanical catches that make it easy to plug in, unplug and move the lamps, while ensuring that the fixture is securely held in the rail. The lamps, together with appropriately selected rails and components, allow for ceiling or wall mounting. The Terrano S lamp is perfect as a source of light in offices, stores, dressing rooms, in passageways.

TERRANO S 570X48MM 1950LM 830 I KL. WHITE 60D (16W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	577055	Optics:	lens
EAN:	5905963577055	Optics material:	PC
Light source:	LED module	Material of the body:	powder coated steel
Rated power of the luminaire [W]:	16	Colour of the body:	white
Luminous flux [lm]:	1950	Dimensions (H/W/T/S) [mm]:	48/566/69
Luminous efficacy [lm/W]:	122	Ingress protection:	IP20
Energy efficiency class:	D	Mounting version:	track
Electrical protection class:	I	Working temperature [°C]:	from -10 to +35
Colour temperature [K]:	3000	Net weight [kg]:	1.120
Colour rendering index:	>80	Category type:	louvres
SDCM:	≤ 3	LED lifespan L70B50 [h]:	156000
Beam angle [°]:	60	LED lifespan L80B20 [h]:	98000
Light distribution type:	symmetric	LED lifespan L90B10 [h]:	47000
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	matrix led	CE certificate:	303/2023
Diffuser colour:	transparent	Manual:	Download PDF

LIGHT CURVES



Card creation date: 14 February 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: 303/2023



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