

TERRANO S 570X48MM 2650LM 840 I CL. WHITE 60D (18W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	577147
Rated power of the luminaire [W]*:	18
Luminous flux [lm]*:	2650
Luminous efficacy [lm/W]:	147
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
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.

DETAILED CARD

Index:	577147
EAN:	5905963577147
Light source:	LED module
Rated power of the luminaire [W]:	18
Luminous flux [lm]:	2650
Luminous efficacy [lm/W]:	147
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Beam angle [°]:	60
Colour rendering index:	>80
SDCM:	≤ 3
Light distribution type:	symmetric
Diffuser material:	PC
Diffuser type:	matrix led
Diffuser colour:	transparent
Optics:	lens

Optics material:	PC
Material of the body:	powder coated steel
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	48/566/69
Ingress protection:	IP20
Mounting version:	track
Working temperature [°C]:	from -10 to +35
Net weight [kg]:	1.120
Category type:	louvres
LED lifespan L70B50 [h]:	156000
LED lifespan L80B20 [h]:	98000
LED lifespan L90B10 [h]:	47000
Warranty [years]:	5
CE certificate:	67/2025
Manual:	Download PDF
Plik LDT:	Download

cd/klm C0 - C180 C90 - C270 $\eta = 100\%$

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%

