

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	Optics material:	PC
EAN:	5905963577147	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	white
Rated power of the luminaire [W]:	18	Dimensions (H/W/T/S) [mm]:	48/566/69
Luminous flux [lm]:	2650	Ingress protection:	IP20
Luminous efficacy [lm/W]:	147	Mounting version:	track
Energy efficiency class:	D	Working temperature [°C]:	from -10 to +35
Electrical protection class:	I	Net weight [kg]:	1.120
Colour temperature [K]:	4000	Category type:	troffers
Colour rendering index:	80	LED lifespan L70B50 [h]:	150000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	100000
Beam angle [°]:	60	LED lifespan L90B10 [h]:	50000
Light distribution type:	symmetric	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	67/2025
Diffuser type:	matrix led	Manual:	Download PDF
Diffuser colour:	transparent	Pliik LDT:	Download
Optics:	lens		

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

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