

# TERRANO S 570X48MM 2850LM 840 I KL. BLACK 60D (28W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	577116
<b>Rated power of the luminaire [W]*:</b>	28
<b>Luminous flux [lm]*:</b>	2850
<b>Luminous efficacy [lm/W]:</b>	102
<b>Energy efficiency class:</b>	E
<b>Electrical protection class:</b>	I
<b>Colour temperature [K]:</b>	4000
<b>Beam angle [°]:</b>	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.

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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	577116	<b>Optics:</b>	lens
<b>EAN:</b>	5905963577116	<b>Optics material:</b>	PC
<b>Light source:</b>	LED module	<b>Material of the body:</b>	powder coated steel
<b>Rated power of the luminaire [W]:</b>	28	<b>Colour of the body:</b>	black
<b>Luminous flux [lm]:</b>	2850	<b>Dimensions (H/W/T/S) [mm]:</b>	48/566/69
<b>Luminous efficacy [lm/W]:</b>	102	<b>Ingress protection:</b>	IP20
<b>Energy efficiency class:</b>	E	<b>Mounting version:</b>	track
<b>Electrical protection class:</b>	I	<b>Working temperature [°C]:</b>	from -10 to +35
<b>Colour temperature [K]:</b>	4000	<b>Net weight [kg]:</b>	1.120
<b>Colour rendering index:</b>	>80	<b>Category type:</b>	louvres
<b>SDCM:</b>	≤ 3	<b>LED lifespan L70B50 [h]:</b>	156000
<b>Beam angle [°]:</b>	60	<b>LED lifespan L80B20 [h]:</b>	98000
<b>Light distribution type:</b>	symmetric	<b>LED lifespan L90B10 [h]:</b>	47000
<b>Diffuser material:</b>	PC	<b>Warranty [years]:</b>	5
<b>Diffuser type:</b>	matrix led	<b>CE certificate:</b>	<a href="#">303/2023</a>
<b>Diffuser colour:</b>	transparent	<b>Manual:</b>	<a href="#">Download PDF</a>

## 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



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