# TERRANO S 1140X48MM 3700LM 830 I CL. BLACK 60D (29W)

DETAILED CARD

## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 577178 |
| **Rated power of the luminaire [W]*:** | 29 |
| **Luminous flux [lm]*:** | 3700 |
| **Luminous efficacy [lm/W]:** | 128 |
| **Energy efficiency class:** | E |
| **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.

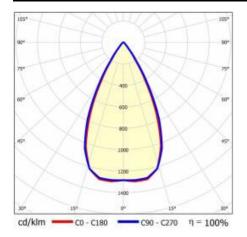# TERRANO S 1140X48MM 3700LM 830 I CL. BLACK 60D (29W)

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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| Index: | 577178 | Optics material: | PC |
| EAN: | 5905963577178 | Material of the body: | powder coated steel |
| Light source: | LED module | Colour of the body: | black |
| Rated power of the luminaire [W]: | 29 | Dimensions (H/W/T/S) [mm]: | 48/1117/69 |
| Luminous flux [lm]: | 3700 | Ingress protection: | IP20 |
| Luminous efficacy [lm/W]: | 128 | Mounting version: | track |
| Energy efficiency class: | E | Working temperature [°C]: | from -10 to +35 |
| Electrical protection class: | I | Net weight [kg]: | 1.760 |
| Colour temperature [K]: | 3000 | Category type: | louvres |
| Beam angle [°]: | 60 | LED lifespan L70B50 [h]: | 150000 |
| Colour rendering index: | >80 | LED lifespan L80B20 [h]: | 100000 |
| SDCM: | ≤ 3 | 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 | Plik LDT: | Download |
| Optics: | lens | | |

## LIGHT CURVES



cd/klm ── C0 - C180 ── C90 - C270 η = 100%

CE Certificate CE - Nr: 67/2025

LENA LIGHTING

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