

# TERRANO S/R DUO 630X98MM 4600LM 830 I CL. DALI WHITE 60D (40W)

DETAILED CARD



## TECHNICAL PARAMETERS

|   |                     |
|---|---------------------|
| <b>Index:</b>                             | 583384              |
| <b>Ingress protection:</b>                | IP20                |
| <b>Rated power of the luminaire [W]*:</b> | 40                  |
| <b>Luminous flux [lm]*:</b>               | 4600                |
| <b>Colour temperature [K]:</b>            | 3000                |
| <b>Colour rendering index:</b>            | >80                 |
| <b>Material of the body:</b>              | powder coated steel |
| <b>Colour of the body:</b>                | white               |
| <b>Diffuser material:</b>                 | PC                  |
| <b>Diffuser type:</b>                     | matrix led          |

## CHARACTERISTICS

The new Terrano S/R DUO linear luminaire is characterized by energy efficiency and excellent technical parameters thanks to the use of the latest generation of LED modules. Terrano S/R DUO lamps equipped with focusing lenses are eye-friendly and effectively reduce glare (UGR within the range of 12-19). Mounted in a busbar system, they are available in two color temperatures: 3000 K and 4000 K and two color versions: white and black. The 630mm and 1180mm long versions allow two light systems to be rotated independently by 45°.

## APPLICATION

Installation on a busbar system increases the range of applications of this lamp and allows the user to make arrangement changes, also after installation. The lamp has an adapter equipped with mechanical hooks that make it easier to connect, disconnect and move the lamps, while ensuring a secure hold of the fixture in the rail. The lamps, together with appropriately selected rails and elements, allow for ceiling or wall mounting. The Terrano S/R DUO lamp is perfect as a light source in offices, shops, dressing rooms and passageways.

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## TECHNICAL PARAMETERS TABLE

|                                   |               |                                |                              |
|-----------------------------------|---------------|--------------------------------|------------------------------|
| Index:                            | 583384        | Optics:                        | lens                         |
| EAN:                              | 5905963583384 | Material of the body:          | powder coated steel          |
| Light source:                     | LED           | Colour of the body:            | white                        |
| Rated power of the luminaire [W]: | 40            | Dimensions (H/W/T/S) [mm]:     | 630/98/85                    |
| Supply voltage [V]:               | 220-240       | Ingress protection:            | IP20                         |
| Frequency [Hz]:                   | 50-60         | Mounting version:              | track                        |
| Luminous flux [lm]:               | 4600          | Working temperature [°C]:      | from -10 to +35              |
| Luminous efficacy [lm/W]:         | 115           | Dimensions of single box [mm]: | 635/180/110                  |
| Energy efficiency class:          | D             | Number on the palette [pcs]:   | 80                           |
| Electrical protection class:      | I             | Net weight [kg]:               | 2.500                        |
| Colour temperature [K]:           | 3000          | Category type:                 | louvres                      |
| Colour rendering index:           | >80           | AC voltage range [V]:          | 198-264                      |
| Beam angle [°]:                   | 60            | DC voltage range [V]:          | 180-280                      |
| Surge protection [kV]:            | 1             | Light distribution type:       | SUGGESTED                    |
| Diffuser material:                | PC            | Warranty [years]:              | 5                            |
| Diffuser type:                    | matrix led    | CE certificate:                | <a href="#">25/2024</a>      |
| Optics material:                  | PC            | Manual:                        | <a href="#">Download PDF</a> |

## LIGHT CURVES



Card creation date: 28 February 2024

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: 25/2024



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