

VECTOR 3 LED 1161MM DALI 5300LM PRM MAT IP40 830 (48W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|---------------------|
| Ingress protection: | IP40 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 48 |
| Luminous flux [lm]*: | 5300 |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | powder coated steel |
| Diffuser material: | PC |

CHARACTERISTICS

Surface mounted luminaire made of powder coated white steel with prismatic or prismatic mat PC diffuser providing soft & uniform light. Equipped with LED GO! modules with high luminous efficacy and SDCM <3. The luminaire in standard version has a 5 pole terminal block, that enables quick through-wiring, and strain relief.

APPLICATION

Multi-purpose LED luminaire designed for indoor application. Especially recommended for public rooms and corridors (administration buildings, schools, universities and health care buildings).

VECTOR 3 LED 1161MM DALI 5300LM PRM MAT IP40 830 (48W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------------|---------------------------|---|
| Light source: | LED module | Mounting version: | surface |
| Nominal power [W]: | 48 | Working temperature [°C]: | from -20 to +35 |
| Rated power of the luminaire [W]: | 52.40 | Net weight [kg]: | 1.800 |
| Luminous flux [lm]: | 5300 | Warranty [years]: | 5 |
| Luminous efficacy [lm/W]: | 102 | Index: | 661563 |
| Energy efficiency class: | E | EAN: | 5905963661563 |
| Electrical protection class: | I | Category type: | battens |
| Colour temperature [K]: | 3000 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Colour rendering index: | >80 | Supply voltage [V]: | 220-240 |
| SDCM: | ≤ 3 | Frequency [Hz]: | 50 - 60 |
| Power factor: | 0.96 | DIMM DALI: | yes |
| Diffuser material: | PC | Flicker procent: | 10 |
| Diffuser type: | PRM MAT | AC voltage range [V]: | 198 - 264 |
| Material of the body: | powder coated steel | CE certificate: | 310/2023 |
| Colour of the body: | white | LED lifespan L70B50 [h]: | 116000 |
| Dimensions (H/W/T/S) [mm]: | 1161/61/125 | LED lifespan L80B20 [h]: | 72000 |
| Mounting dimensions [mm]: | 1060 | LED lifespan L90B10 [h]: | 35000 |
| Impact resistance: | IK07 | Warranty [years]: | 5 |
| Ingress protection: | IP40 | Manual: | Download PDF |

LIGHT CURVES



Card creation date: 09 February 2020

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: 310/2023



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl