

VESPO LED 1161MM LS2 3200LM PRM MAT IP44 830 (27W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|---------------------|
| Index: | 643040 |
| Ingress protection: | IP44 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 27 |
| Luminous flux [lm]*: | 3200 |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | E |
| Material of the body: | powder coated steel |

CHARACTERISTICS

Surface mounted luminaire made of powder coated white steel with prismatic or prismatic mat PC diffuser providing soft & uniform light. Equipped with LED 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.

Available versions:

- motion sensor (RCR),
- DALI,
- through-wiring (LS2),
- emergency module.

APPLICATION

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

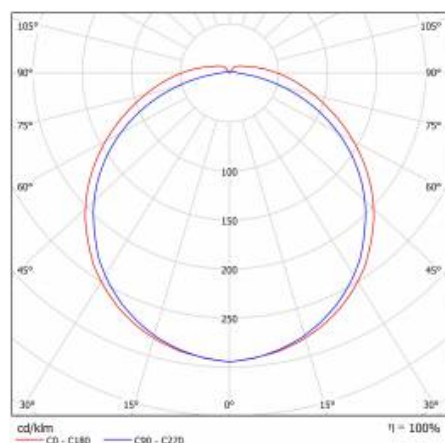
VESPO LED 1161MM LS2 3200LM PRM MAT IP44 830 (27W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------------|---------------------------|---|
| Light source: | LED module | Mounting version: | surface |
| Nominal power [W]: | 27 | Working temperature [°C]: | from -20 to +35 |
| Rated power of the luminaire [W]: | 30.50 | Wire type: | 5x2,5 |
| Supply voltage [V]: | 220-240 | Accessories included: | Mounting pads (2 pcs.) |
| Frequency [Hz]: | 50 - 60 | Through wiring: | LS2 |
| Luminous flux [lm]: | 3200 | Net weight [kg]: | 2.450 |
| Luminous efficacy [lm/W]: | 104 | Index: | 643040 |
| Energy efficiency class: | E | EAN: | 5905963643040 |
| Electrical protection class: | I | Category type: | battens |
| Colour temperature [K]: | 3000 | Operating mode: | M |
| Colour rendering index: | >80 | Dusk sensor: | yes |
| SDCM: | ≤ 3 | AC voltage range [V]: | 198 – 264 |
| Power factor: | 0.94 | DC voltage range [V]: | 176 - 280 |
| Diffuser material: | PC | LED lifespan L70B50 [h]: | 116000 |
| Diffuser type: | PRM MAT | LED lifespan L80B20 [h]: | 72000 |
| Diffuser colour: | white | LED lifespan L90B10 [h]: | 31000 |
| Material of the body: | powder coated steel | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Colour of the body: | white | Warranty [years]: | 5 |
| Dimensions (H/W/T/S) [mm]: | 1161/124/60 | CE certificate: | 332/2023 |
| Mounting dimensions [mm]: | 1060 | PZH certificate: | B-BK-60212-0278/20 |
| Impact resistance: | IK07 | Manual: | Download PDF |
| Ingress protection: | IP44 | | |

LIGHT CURVES



Card creation date: 13 March 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: 332/2023



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