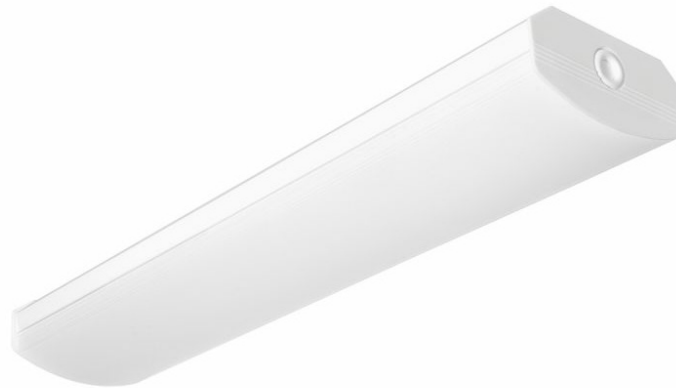


VESPO LED 601MM DALI 3900LM PRM IP44 840 (28W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|---------------------|
| Index: | 642937 |
| Ingress protection: | IP44 |
| Impact resistance: | IK07 |
| Nominal power [W]: | 28 |
| Luminous flux [lm]*: | 3900 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Energy efficiency class: | D |
| 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).

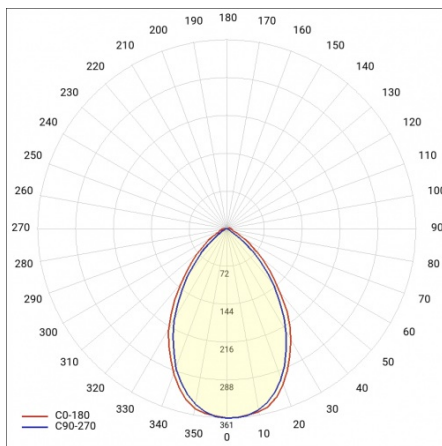
VESPO LED 601MM DALI 3900LM PRM IP44 840 (28W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------------|---------------------------|---|
| Nominal power [W]: | 28 | Colour of the body: | white |
| Light source: | LED module | Mounting dimensions [mm]: | 520 |
| Colour temperature [K]: | 4000 | Impact resistance: | IK07 |
| Rated power of the luminaire [W]: | 31.90 | Ingress protection: | IP44 |
| Luminous flux [lm]: | 3900 | Mounting version: | surface |
| Supply voltage [V]: | 220-240 | Working temperature [°C]: | from -20 to +35 |
| Diffuser type: | PRM | Accessories included: | Mounting pads (2 pcs.) |
| Frequency [Hz]: | 50 - 60 | Net weight [kg]: | 1.250 |
| DIMM DALI: | yes | Index: | 642937 |
| Luminous efficacy [lm/W]: | 122 | EAN: | 5905963642937 |
| Operating mode: | M | Category type: | battens |
| Energy efficiency class: | D | AC voltage range [V]: | 198 – 264 |
| Electrical protection class: | I | DC voltage range [V]: | 176 – 280 |
| Dimensions (H/W/T/S) [mm]: | 601/124/60 | LED lifespan L70B50 [h]: | 116000 |
| Colour rendering index: | >80 | LED lifespan L80B20 [h]: | 72000 |
| SDCM: | ≤ 3 | LED lifespan L90B10 [h]: | 31000 |
| Power factor: | 0.94 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser material: | PC | Warranty [years]: | 5 |
| Material of the body: | powder coated steel | CE certificate: | 332/2023 |
| | | PZH certificate: | B-BK-60212-0278/20 |
| | | Manual: | Download PDF |
| | | Plik LDT: | Download |

LIGHT CURVES



Card creation date: 03 January 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: 332/2023



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