PROXIMA LED EVO PLUS 390MM 1550LM 840 DALI WHITE (15W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:

Ingress protection: IP65/54

Impact resistance: IK10

Nominal power [W]: 15

Luminous flux [lm]*: 1450 - 3950

Colour temperature [K]: 3000; 4000; 5000

SDCM: ≤ 3

Energy efficiency class: E; F

Material of the body: PP; PP+T

Ring material: ABS

CHARACTERISTICS

Surface-mounted, round LED ceiling lamp, fitted with an integrated, energy-saving LED features high luminous efficiency and high tightness. Its base and ring are made of UV-resistant plastic. Specially shaped diffuser made of impact-resistant PC provides the frame with the highest degree of impact resistance. This ceiling fixture is also available in the variant with a radio motion sensor and a 3h emergency module with a self-test.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- with a radio motion sensor,
- with a radio motion sensor and DALI,
- corridor variant with DALI,
- DALI Swich DIMM,
- with 3h emergency module with self-test.

APPLICATION

Surface-mounted luminaire for ceiling or wall mounting is intended for outdoor use as façade lighting, or indoors: in rooms with high humidity and in passageways. Also available in a variant with a radio motion sensor, particularly recommended for use in utility rooms and passageways. It will also work well as a source of general light, also due to its additional decorative effect (distribution of indirect light on the assembly plane).



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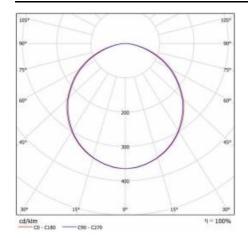
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Light source: | moduł LED |
|------------------------------|------------------------------|
| Nominal power [W]: | 15 |
| Supply voltage [V]: | 220-240 |
| Frequency [Hz]: | 50-60 |
| Luminous flux [Im]: | 1450 - 3950 |
| Energy efficiency class: | E; F |
| Electrical protection class: | 1 |
| Colour temperature [K]: | 3000; 4000; 5000 |
| Colour rendering index: | >80 |
| SDCM: | ≤3 |
| Power factor: | 0.88; 0.90; 0.91; 0.93; 0.95 |
| Max load (RCR) [W]: | 400 |
| Beam angle [°]: | 120 |
| Diffuser material: | PC |
| Diffuser type: | OPAL |
| Material of the body: | PP; PP+T |
| Colour of the body: | biały |
| Ring material: | ABS |
| Ring colour: | biały |
| Dimensions (H/W/T/S) [mm]: | ø390/110 |
| Mounting dimensions [mm]: | 165/165 |
| Impact resistance: | IK10 |
| Ingress protection: | IP65/54 |
| Mounting version: | natynkowy |

| Working temperature [°C]: | od -20 do +35; od -20 do +45 |
|--------------------------------|---------------------------------------|
| Corridor function: | yes |
| Motion sensor: | yes |
| Emergency lighting [h]: | 3 |
| DIMM DALI: | yes |
| Dimensions of single box [mm]: | 100/390/390; 385/100/385 |
| Net weight [kg]: | 1.300; 1.350; 1.400; 1.550; 1.600 |
| Warranty [years]: | 2; 2 / 0.5 (bateria); 5 |
| CE certificate: | 45/2022; 46/2019; 46/2022; 65/2018 |
| Index: | × |
| EAN: | × |
| Category type: | bulkheads |
| Version: | SWITCH DIMM |
| Product line: | PROXIMA LED EVO PLUS |
| AC voltage range [V]: | 198 - 264; 220 - 240 |
| DC voltage range [V]: | 176-276; 176-280 |
| LED lifespan L70B50 [h]: | 120000; 128000 |
| LED lifespan L80B20 [h]: | 75000; 82000 |
| LED lifespan L90B10 [h]: | 35000; 41000 |
| Light distribution type: | lambertowski |
| ETIM class: | EC002892 |
| Photobiological safety: | grupa ryzyka 1 (niskie ryzyko) |
| Warranty [years]: | 2 / 0.5 (bateria); 5 |
| Manual: | Download PDF |

LIGHT CURVES



Card creation date: 18 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%

