

# PROXIMA LED EVO PLUS 390MM 2550LM 840 BIAŁY (22W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                 |         |
|---------------------------------|---------|
| <b>Index:</b>                   | 269677  |
| <b>Ingress protection:</b>      | IP65/54 |
| <b>Impact resistance:</b>       | IK10    |
| <b>Nominal power [W]:</b>       | 22      |
| <b>Luminous flux [lm]*:</b>     | 2550    |
| <b>Colour temperature [K]:</b>  | 4000    |
| <b>SDCM:</b>                    | ≤ 3     |
| <b>Energy efficiency class:</b> | E       |
| <b>Material of the body:</b>    | PP      |
| <b>Ring material:</b>           | 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).

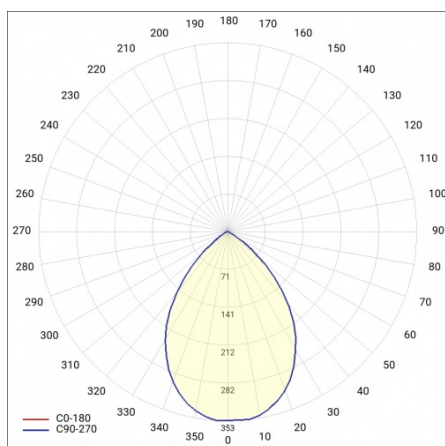
# PROXIMA LED EVO PLUS 390MM 2550LM 840 BIAŁY (22W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|                                   |            |                                  |   |
|-----------------------------------|------------|----------------------------------|---|
| Nominal power [W]:                | 22         | Dimensions (H/W/T/S) [mm]:       | ø390/110  |
| Light source:                     | LED module | Mounting dimensions [mm]:        | 165/165   |
| Colour temperature [K]:           | 4000       | Impact resistance:               | IK10  |
| Luminous flux [lm]:               | 2550       | Ingress protection:              | IP65/54   |
| Rated power of the luminaire [W]: | 23.90      | Mounting version:                | surface   |
| Supply voltage [V]:               | 220-240    | Working temperature [°C]:        | from -20 to +35   |
| Diffuser type:                    | OPAL       | Dimensions of single box [mm]:   | 100/390/390   |
| Frequency [Hz]:                   | 50 - 60    | Net weight [kg]:                 | 1.300   |
| Luminous efficacy [lm/W]:         | 102        | Warranty [years]:                | 5   |
| Energy efficiency class:          | E          | CE certificate:                  | <a href="#">46/2022</a>   |
| Electrical protection class:      | I          | Index:                           | 269677  |
| Colour rendering index:           | >80        | Category type:                   | bulkheads   |
| SDCM:                             | ≤ 3        | Product line:                    | PROXIMA LED EVO PLUS  |
| Power factor:                     | 0.90       | AC voltage range [V]:            | 198 - 264   |
| Beam angle [°]:                   | 120        | DC voltage range [V]:            | 176-276   |
| Diffuser material:                | PC         | LED lifespan L80B20 [h]:         | 82000   |
| Material of the body:             | PP         | ETIM class:                      | EC002892  |
| Colour of the body:               | white      | Photobiological safety:          | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Ring material:                    | ABS        | Warranty [years]:                | 5   |
| Ring colour:                      | white      | Manual:                          | <a href="#">Download PDF</a>  |
|                                   |            | Lumen maintenance after 50000h:  | 83  |
|                                   |            | Lumen maintenance after 75000h:  | 75  |
|                                   |            | Lumen maintenance after 100000h: | 68  |
|                                   |            | Plik LDT:                        | <a href="#">Download</a>  |

## LIGHT CURVES



Card creation date:10 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: 46/2022



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