

# PROXIMA SMD LED 24W BIAŁA 6000K

DETAILED CARD



## TECHNICAL PARAMETERS

|                                 |           |
|---------------------------------|-----------|
| <b>Index:</b>                   | 546495/PA |
| <b>Ingress protection:</b>      | IP65/54   |
| <b>Impact resistance:</b>       | IK10      |
| <b>Nominal power [W]:</b>       | 24        |
| <b>Luminous flux [lm]*:</b>     | 2300      |
| <b>Colour temperature [K]:</b>  | 6000      |
| <b>Energy efficiency class:</b> | F         |
| <b>Material of the body:</b>    | PP        |
| <b>Diffuser material:</b>       | PC        |
| <b>Diffuser type:</b>           | OPAL      |

## CHARACTERISTICS

Surface mounted, round LED light fixture, high ingress protection class IP65 and an integrated energy-saving light source LED GO!. Base and ring made of UV-resistant plastic. Specially formed diffuser made of impact resistant PC ensures the highest impact resistance of the fitting (IK10). Optional equipment: radio motion sensor (RCR).

## APPLICATION

Luminaire suited for surface mounting on ceilings or walls, intended for outdoor (façade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. The luminaire will also work well as a general light source due to the decorative effect that it provides (indirect light distribution on the mounting surface). Two ring colors available: white or silver.

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|                                   |            |                           |   |
|-----------------------------------|------------|---------------------------|---|
| Nominal power [W]:                | 24         | Working temperature [°C]: | from -20 to +35   |
| Light source:                     | LED module | Net weight [kg]:          | 1.400   |
| Colour temperature [K]:           | 6000       | Index:                    | 546495/PA   |
| Luminous flux [lm]:               | 2300       | Warranty [years]:         | 5   |
| Rated power of the luminaire [W]: | 29         | CE certificate:           | <a href="#">387/2023</a>  |
| Supply voltage [V]:               | 220-240    | EAN:                      | 5905963546495/PA  |
| Diffuser type:                    | OPAL       | Category type:            | bulkheads   |
| Frequency [Hz]:                   | 50 - 60    | Product line:             | standard  |
| Luminous efficacy [lm/W]:         | 79         | ETIM class:               | EC002892  |
| Energy efficiency class:          | F          | LED lifespan L70B50 [h]:  | 110000  |
| Electrical protection class:      | I          | LED lifespan L80B20 [h]:  | 72000   |
| Colour rendering index:           | >80        | LED lifespan L90B10 [h]:  | 36000   |
| Power factor:                     | 0.90       | Photobiological safety:   | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Beam angle [°]:                   | 120        | Warranty [years]:         | 2   |
| Diffuser material:                | PC         | Manual:                   | <a href="#">Download PDF</a>  |
| Material of the body:             | PP         | PZH certificate:          | <a href="#">HK/K/0389/01/2017</a>   |
| Colour of the body:               | white      |                           |   |
| Dimensions (H/W/T/S) [mm]:        | ø390/95    |                           |   |
| Impact resistance:                | IK10       |                           |   |
| Ingress protection:               | IP65/54    |                           |   |
| Mounting version:                 | surface    |                           |   |

## 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: 387/2023



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