

# PROXIMA SMD LED RCR 24W BIAŁY AW 3H 4000K AUTOTEST

DETAILED CARD



## TECHNICAL PARAMETERS

|                          |         |
|--------------------------|---------|
| Index:                   | 546174  |
| Ingress protection:      | IP65/54 |
| Impact resistance:       | IK10    |
| Nominal power [W]:       | 24      |
| Luminous flux [lm]*:     | 2300    |
| Colour temperature [K]:  | 4000    |
| Energy efficiency class: | F       |
| Material of the body:    | PP      |
| Diffuser material:       | PC      |
| Diffuser type:           | 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.

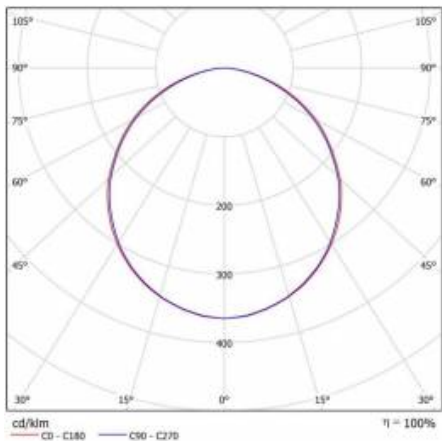
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## TECHNICAL PARAMETERS TABLE

|                                   |            |                           |                                                                             |
|-----------------------------------|------------|---------------------------|-----------------------------------------------------------------------------|
| Nominal power [W]:                | 24         | Working temperature [°C]: | from 0 to +35                                                               |
| Light source:                     | LED module | Motion sensor:            | yes                                                                         |
| Colour temperature [K]:           | 4000       | Emergency lighting [h]:   | 3                                                                           |
| Luminous flux [lm]:               | 2300       | Net weight [kg]:          | 1.700                                                                       |
| Rated power of the luminaire [W]: | 29         | Index:                    | 546174                                                                      |
| Supply voltage [V]:               | 220-240    | Warranty [years]:         | 2 / 0.5 (bateria)                                                           |
| Diffuser type:                    | OPAL       | CE certificate:           | <a href="#">387/2023</a>                                                    |
| Frequency [Hz]:                   | 50 - 60    | EAN:                      | 5905963546174                                                               |
| Luminous efficacy [lm/W]:         | 79         | Category type:            | bulkheads                                                                   |
| Energy efficiency class:          | F          | Autotest:                 | yes                                                                         |
| Electrical protection class:      | I          | Product line:             | standard                                                                    |
| Colour rendering index:           | >80        | ETIM class:               | EC002892                                                                    |
| Power factor:                     | 0.90       | LED lifespan L70B50 [h]:  | 110000                                                                      |
| Beam angle [°]:                   | 120        | LED lifespan L80B20 [h]:  | 72000                                                                       |
| Diffuser material:                | PC         | LED lifespan L90B10 [h]:  | 36000                                                                       |
| Material of the body:             | PP         | Photobiological safety:   | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Colour of the body:               | white      | Warranty [years]:         | 2 / 0.5 (battery)                                                           |
| Dimensions (H/W/T/S) [mm]:        | ø390/95    | Manual:                   | <a href="#">Download PDF</a>                                                |
| Impact resistance:                | IK10       | PZH certificate:          | <a href="#">HK/K/0389/01/2017</a>                                           |
| 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

 **LENA**  
LIGHTING

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