

# SATURN LED 9W MAT BIAŁY 3000K

DETAILED CARD



## TECHNICAL PARAMETERS

|                                     |           |
|-------------------------------------|-----------|
| <b>Index:</b>                       | 063596/PA |
| <b>Ingress protection:</b>          | IP54      |
| <b>Impact resistance:</b>           | IK10      |
| <b>Nominal power [W]:</b>           | 9         |
| <b>Luminous flux [lm]*:</b>         | 800       |
| <b>Colour temperature [K]:</b>      | 3000      |
| <b>Colour rendering index:</b>      | >80       |
| <b>SDCM:</b>                        | ≤ 3       |
| <b>Electrical protection class:</b> | I         |
| <b>Energy efficiency class:</b>     | F         |

## CHARACTERISTICS

Surface mounted, round LED light fixture with a high luminous flux, high ingress protection class IP54 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). Available ring colors; optional equipment: radio motion sensor (RCR) or PIR sensor.

## 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.

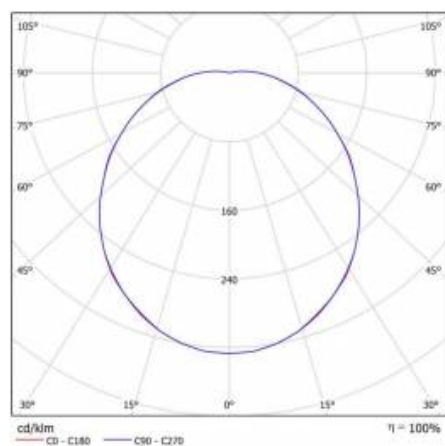
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## TECHNICAL PARAMETERS TABLE

|                                   |            |                            |   |
|-----------------------------------|------------|----------------------------|---|
| Light source:                     | LED module | Colour of the body:        | white   |
| Nominal power [W]:                | 9          | Dimensions (H/W/T/S) [mm]: | ø335/110  |
| Rated power of the luminaire [W]: | 10         | Impact resistance:         | IK10  |
| Supply voltage [V]:               | 220-240    | Ingress protection:        | IP54  |
| Frequency [Hz]:                   | 50 - 60    | Mounting version:          | surface   |
| Luminous flux [lm]:               | 800        | Working temperature [°C]:  | from -20 to +35   |
| Luminous efficacy [lm/W]:         | 80         | Net weight [kg]:           | 1.150   |
| Energy efficiency class:          | F          | CE certificate:            | <a href="#">406/2023</a>  |
| Electrical protection class:      | I          | Index:                     | 063596/PA   |
| Colour temperature [K]:           | 3000       | EAN:                       | 5905963063596/PA  |
| Colour rendering index:           | >80        | Category type:             | bulkheads   |
| SDCM:                             | ≤ 3        | Warranty [years]:          | 5   |
| LED lifespan L70B50 [h]:          | 115000     | ETIM class:                | EC002892  |
| Diffuser material:                | PC         | Photobiological safety:    | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Diffuser type:                    | OPAL       | Manual:                    | <a href="#">Download PDF</a>  |
| Material of the body:             | PP         |                            |   |

## LIGHT CURVES



Card creation date: 02 April 2021

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: 406/2023



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