# SATURN LED 18W MAT BIAŁY AW 3H 4000K AUTOTEST

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 069123/PA |
| **Ingress protection:** | IP54 |
| **Impact resistance:** | IK10 |
| **Nominal power [W]:** | 18 |
| **Luminous flux [lm]*:** | 1750 |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Electrical protection class:** | I |
| **Energy efficiency class:** | E |

## 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.

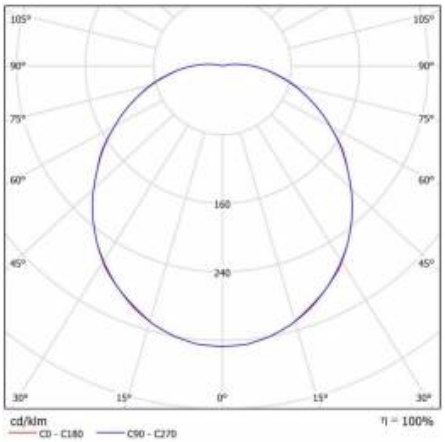
# SATURN LED 18W MAT BIAŁY AW 3H 4000K AUTOTEST

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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Light source:** | LED module | **Impact resistance:** | IK10 |
| **Nominal power [W]:** | 18 | **Ingress protection:** | IP54 |
| **Rated power of the luminaire [W]:** | 18.50 | **Mounting version:** | surface |
| **Supply voltage [V]:** | 220-240 | **Working temperature [°C]:** | from 0 to +35 |
| **Frequency [Hz]:** | 50 - 60 | **Emergency lighting [h]:** | 3 |
| **Luminous flux [lm]:** | 1750 | **Net weight [kg]:** | 1.800 |
| **Luminous efficacy [lm/W]:** | 95 | **CE certificate:** | 406/2023 |
| **Energy efficiency class:** | E | **Index:** | 069123/PA |
| **Electrical protection class:** | I | **EAN:** | 5905963069123/PA |
| **Colour temperature [K]:** | 4000 | **Category type:** | bulkheads |
| **Color rendering index (Ra) >:** | 80 | **Version:** | Antywandal |
| **SDCM:** | 3 | **Autotest:** | yes |
| **LED lifespan L70B50 [h]:** | 115000 | **Warranty [years]:** | 2 / 0.5 (bateria) |
| **Diffuser material:** | PC | **ETIM class:** | EC002892 |
| **Diffuser type:** | OPAL | **Vandalproof:** | yes |
| **Material of the body:** | PP | **Photobiological safety:** | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| **Colour of the body:** | white | **Manual:** | Download PDF |
| **Dimensions (H/W/T/S) [mm]:** | ø335/110 | | |

## 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 406/2023

LENA LIGHTING

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