

SATURN SMD LED 18W KLOSZ MAT BIAŁY AW 3H 3000K AUTOTEST

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-------------------------------------|-----------|
| Index: | 069550/PA |
| Ingress protection: | IP54 |
| Impact resistance: | IK10 |
| Nominal power [W]: | 18 |
| Luminous flux [lm]*: | 1650 |
| Colour temperature [K]: | 3000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Electrical protection class: | I |
| Energy efficiency class: | 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 | Dimensions (H/W/T/S) [mm]: | ø335/110 |
| Nominal power [W]: | 18 | Impact resistance: | IK10 |
| Rated power of the luminaire [W]: | 18.50 | Ingress protection: | IP54 |
| Supply voltage [V]: | 220-240 | Mounting version: | surface |
| Frequency [Hz]: | 50 - 60 | Working temperature [°C]: | from 0 to +35 |
| Luminous flux [lm]: | 1650 | Emergency lighting [h]: | 3 |
| Luminous efficacy [lm/W]: | 89 | Net weight [kg]: | 1.500 |
| Energy efficiency class: | F | CE certificate: | 406/2023 |
| Electrical protection class: | I | Index: | 069550/PA |
| Colour temperature [K]: | 3000 | EAN: | 5905963069550/PA |
| Colour rendering index: | >80 | Category type: | bulkheads |
| SDCM: | ≤ 3 | Autotest: | yes |
| LED lifespan L70B50 [h]: | 115000 | Warranty [years]: | 2 / 0.5 (bateria) |
| Diffuser material: | PC | ETIM class: | EC002892 |
| Diffuser type: | OPAL | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Material of the body: | PP | Manual: | Download PDF |
| Colour of the body: | white | | |

LIGHT CURVES



Card creation date: 28 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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