

SATURN SMD LED 18W KLOSZ MAT BIAŁY AW 1H 4000K AUTOTEST

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-------------------------------------|-----------|
| Index: | 069109/PA |
| Ingress protection: | IP54 |
| Impact resistance: | IK10 |
| Nominal power [W]: | 18 |
| Luminous flux [lm]*: | 1750 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >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 SMD LED 18W KLOSZ MAT BIAŁY AW 1H 4000K AUTOTEST

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|------------|----------------------------|---|
| Nominal power [W]: | 18 | LED lifespan L70B50 [h]: | 115000 |
| Light source: | LED module | Diffuser material: | PC |
| Colour temperature [K]: | 4000 | Material of the body: | PP |
| Luminous flux [lm]: | 1750 | Colour of the body: | white |
| Rated power of the luminaire [W]: | 18.50 | Dimensions (H/W/T/S) [mm]: | ø335/110 |
| Supply voltage [V]: | 220-240 | Impact resistance: | IK10 |
| Diffuser type: | OPAL | Ingress protection: | IP54 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous efficacy [lm/W]: | 95 | Working temperature [°C]: | from 0 to +35 |
| Energy efficiency class: | E | Net weight [kg]: | 1.500 |
| Electrical protection class: | I | CE certificate: | 406/2023 |
| Emergency lighting [h]: | 1 | Index: | 069109/PA |
| Colour rendering index: | >80 | EAN: | 5905963069109/PA |
| Autotest: | yes | Category type: | bulkheads |
| SDCM: | ≤ 3 | Warranty [years]: | 2 / 0.5 (bateria) |
| | | ETIM class: | EC002892 |
| | | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| | | Manual: | Download PDF |

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: 406/2023

LENA
LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl