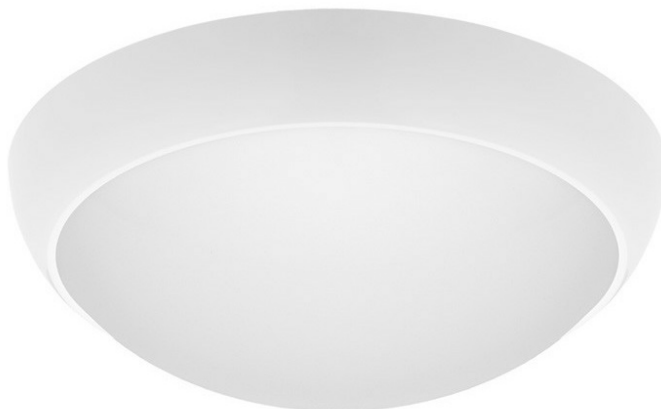


# SATURN SMD LED RCR 18W KLOSZ MAT BIAŁY AW 2H 4000K

DETAILED CARD



## TECHNICAL PARAMETERS

|                              |           |
|------------------------------|-----------|
| Index:                       | 069444/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.

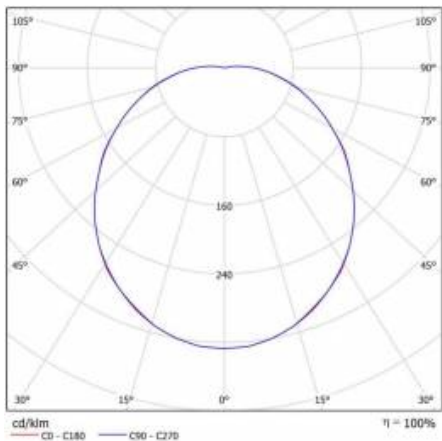
# SATURN SMD LED RCR 18W KLOSZ MAT BIAŁY AW 2H 4000K

DETAILED CARD

## 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]:               | 1750       | Motion sensor:             | yes                                                                         |
| Luminous efficacy [lm/W]:         | 95         | Emergency lighting [h]:    | 2                                                                           |
| Energy efficiency class:          | E          | Net weight [kg]:           | 1.120                                                                       |
| Electrical protection class:      | I          | CE certificate:            | <a href="#">99/2013</a>                                                     |
| Colour temperature [K]:           | 4000       | Index:                     | 069444/PA                                                                   |
| Colour rendering index:           | >80        | EAN:                       | 5905963069444/PA                                                            |
| SDCM:                             | ≤ 3        | Category type:             | bulkheads                                                                   |
| 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:                    | <a href="#">Download PDF</a>                                                |
| 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: 99/2013

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