SATURN SMD LED 18W KLOSZ MAT BIAŁY 3000K (TRIDONIC)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	068829/PA
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	18
Luminous flux [lm]*:	1650
Colour temperature [K]:	3000
Color rendering index (Ra) >:	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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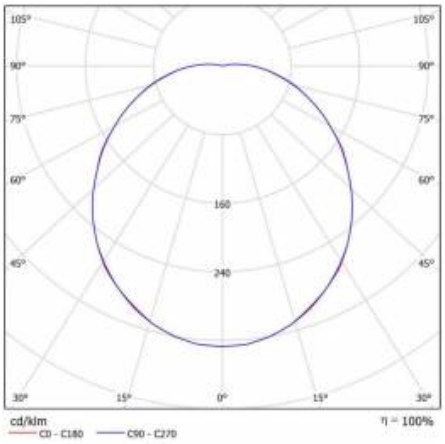
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	18
Rated power of the luminaire [W]:	18.50
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	1650
Luminous efficacy [lm/W]:	89
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	115000
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	PP

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	ø335/110
Impact resistance:	IK10
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	1.500
CE certificate:	406/2023
Index:	068829/PA
EAN:	5905963068829/PA
Category type:	bulkheads
Warranty [years]:	5
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Plik LDT:	Download

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

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