

SATURN SMD LED 18W KLOSZ MAT BIAŁY 4000K (TRIDONIC)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	068836/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.

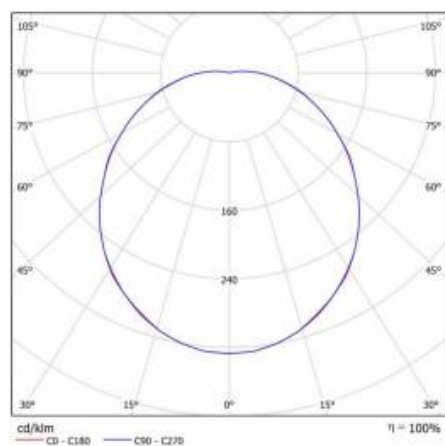
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	Colour of the body:	white
Nominal power [W]:	18	Dimensions (H/W/T/S) [mm]:	ø335/110
Rated power of the luminaire [W]:	18.50	Impact resistance:	IK10
Supply voltage [V]:	220-240	Ingress protection:	IP54
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1750	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	95	Net weight [kg]:	1.500
Energy efficiency class:	E	CE certificate:	406/2023
Electrical protection class:	I	Index:	068836/PA
Colour temperature [K]:	4000	EAN:	5905963068836/PA
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤ 3	Warranty [years]:	5
LED lifespan L70B50 [h]:	115000	ETIM class:	EC002892
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	Manual:	Download PDF
Material of the body:	PP		

LIGHT CURVES



Card creation date: 21 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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