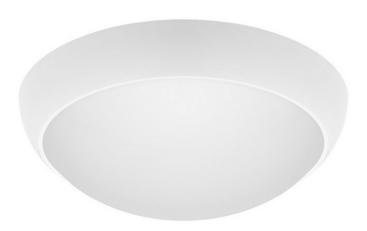
# SATURN LED HV 10W MAT BIAŁY 4000K

**DETAILED CARD** 





# **TECHNICAL PARAMETERS**

Index:	184093/HV
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	931
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Electrical protection class:	1
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 is 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. The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.



# **SATURN LED HV 10W MAT BIAŁY 4000K**

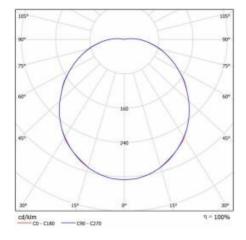
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	10
	10.80
Rated power of the luminaire [W]:	10000
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	931
Luminous efficacy [lm/W]:	87
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.53
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]:	1.120
CE certificate:	407/2023
Index:	184093/HV
EAN:	5905963184093/HV
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%



