

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:	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 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.

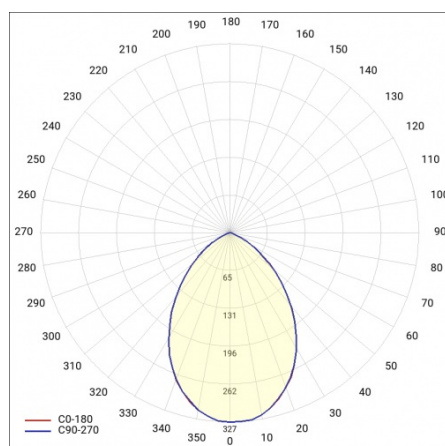
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	10	LED lifespan L70B50 [h]:	115000
Light source:	LED module	Diffuser material:	PC
Colour temperature [K]:	4000	Material of the body:	PP
Luminous flux [lm]:	931	Colour of the body:	white
Rated power of the luminaire [W]:	10.80	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]:	87	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	F	Net weight [kg]:	1.120
Electrical protection class:	I	CE certificate:	407/2023
Colour rendering index:	>80	Index:	184093/HV
SDCM:	≤ 3	EAN:	5905963184093/HV
Power factor:	0.53	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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 407/2023



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