

# PROXIMA LED EVO PLUS 390MM 2550LM 840 BIAŁY (22W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	269677
<b>Ingress protection:</b>	IP65/54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	22
<b>Luminous flux [lm]*:</b>	2550
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Ring material:</b>	ABS

## CHARACTERISTICS

Surface-mounted, round LED ceiling lamp, fitted with an integrated, energy-saving LED features high luminous efficiency and high tightness. Its base and ring are made of UV-resistant plastic. Specially shaped diffuser made of impact-resistant PC provides the frame with the highest degree of impact resistance. This ceiling fixture is also available in the variant with a radio motion sensor and a 3h emergency module with a self-test.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- with a radio motion sensor,
- with a radio motion sensor and DALI,
- corridor variant with DALI,
- DALI Swich DIMM,
- with 3h emergency module with self-test.

## APPLICATION

Surface-mounted luminaire for ceiling or wall mounting is intended for outdoor use as façade lighting, or indoors: in rooms with high humidity and in passageways. Also available in a variant with a radio motion sensor, particularly recommended for use in utility rooms and passageways. It will also work well as a source of general light, also due to its additional decorative effect (distribution of indirect light on the assembly plane).

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Light source:	LED module	Impact resistance:	IK10
Nominal power [W]:	22	Ingress protection:	IP65/54
Rated power of the luminaire [W]:	23.90	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Dimensions of single box [mm]:	100/390/390
Luminous flux [lm]:	2550	Net weight [kg]:	1.300
Luminous efficacy [lm/W]:	102	Warranty [years]:	5
Energy efficiency class:	E	CE certificate:	<a href="#">46/2022</a>
Electrical protection class:	I	Index:	269677
Colour temperature [K]:	4000	Category type:	bulkheads
Colour rendering index:	>80	Product line:	PROXIMA LED EVO PLUS
SDCM:	≤ 3	AC voltage range [V]:	198 - 264
Power factor:	0.90	DC voltage range [V]:	176-276
Beam angle [°]:	120	LED lifespan L80B20 [h]:	82000
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	Warranty [years]:	5
Colour of the body:	white	Manual:	<a href="#">Download PDF</a>
Ring material:	ABS	Lumen maintenance after 50000h:	83
Ring colour:	white	Lumen maintenance after 75000h:	75
Dimensions (H/W/T/S) [mm]:	ø390/110	Lumen maintenance after 100000h:	68
Mounting dimensions [mm]:	165/165		

## LIGHT CURVES



Card creation date: 18 March 2024

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: 46/2022



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