

PROXIMA LED EVO PLUS 390MM 2200LM 830 WHITE (22W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	269660
Ingress protection:	IP65/54
Impact resistance:	IK10
Nominal power [W]:	22
Luminous flux [lm]*:	2200
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	PP
Ring material:	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).

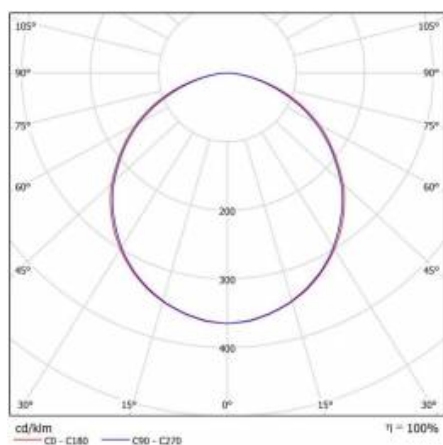
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Ingress protection:	IP65/54
Nominal power [W]:	22	Mounting version:	surface
Rated power of the luminaire [W]:	23.30	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Dimensions of single box [mm]:	100/390/390
Frequency [Hz]:	50 - 60	Net weight [kg]:	1.300
Luminous flux [lm]:	2200	Warranty [years]:	5
Luminous efficacy [lm/W]:	95	CE certificate:	46/2022
Energy efficiency class:	E	Index:	269660
Electrical protection class:	I	EAN:	5905963269660
Colour temperature [K]:	3000	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 L70B50 [h]:	128000
Diffuser material:	PC	LED lifespan L80B20 [h]:	82000
Diffuser type:	OPAL	LED lifespan L90B10 [h]:	41000
Material of the body:	PP	ETIM class:	EC002892
Colour of the body:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring material:	ABS	Warranty [years]:	5
Ring colour:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	ø390/110	Lumen maintenance after 50000h:	84
Mounting dimensions [mm]:	165/165	Lumen maintenance after 75000h:	77
Impact resistance:	IK10	Lumen maintenance after 100000h:	71

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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