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

DETAILED CARD

TECHNICAL PARAMETERS

Index:	269684
Ingress protection:	IP65/54
Impact resistance:	IK10
Nominal power [W]:	22
Luminous flux [lm]*:	2200
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	F
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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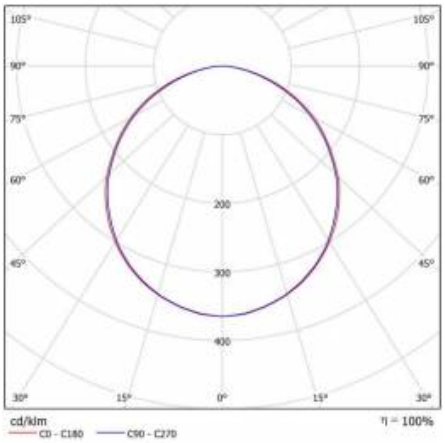
TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	22
Rated power of the luminaire [W]:	24.40
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2200
Luminous efficacy [lm/W]:	90
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.90
Max load (RCR) [W]:	400
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	PP
Colour of the body:	white
Ring material:	ABS
Ring colour:	white
Dimensions (H/W/T/S) [mm]:	ø390/110
Mounting dimensions [mm]:	165/165

Impact resistance:	IK10
Ingress protection:	IP65/54
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Motion sensor:	yes
Dimensions of single box [mm]:	100/390/390
Net weight [kg]:	1.350
Warranty [years]:	5
CE certificate:	46/2022
Index:	269684
EAN:	5905963269684
Category type:	bulkheads
Product line:	PROXIMA LED EVO PLUS
AC voltage range [V]:	198 - 264
DC voltage range [V]:	176-276
LED lifespan L70B50 [h]:	128000
LED lifespan L80B20 [h]:	82000
LED lifespan L90B10 [h]:	41000
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 46/2022

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