

PROXIMA LED EVO PLUS 3100LM 830 IP65/IP54 I KL. RCR OPAL (28W) 390MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	462092
Ingress protection:	IP65/54
Impact resistance:	IK10
Nominal power [W]:	28
Luminous flux [lm]*:	3100
Colour temperature [K]:	3000
SDCM:	3
Energy efficiency class:	E
Material of the body:	PP+T
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).

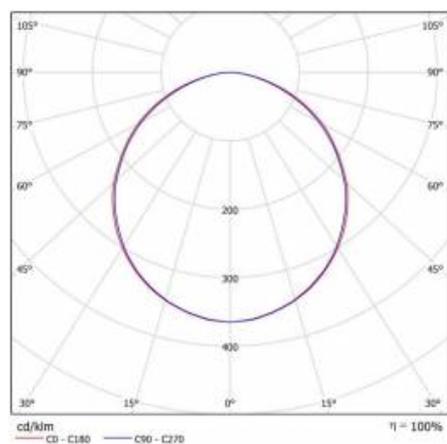
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TECHNICAL PARAMETERS TABLE

Index:	462092	Dimensions (H/W/T/S) [mm]:	ø390/110
EAN:	5905963462092	Mounting dimensions [mm]:	165/165
Light source:	LED module	Impact resistance:	IK10
Nominal power [W]:	28	Ingress protection:	IP65/54
Rated power of the luminaire [W]:	31	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Motion sensor:	yes
Luminous flux [lm]:	3100	Dimensions of single box [mm]:	385/100/385
Luminous efficacy [lm/W]:	100	Net weight [kg]:	1.300
Energy efficiency class:	E	Category type:	bulkheads
Electrical protection class:	I	AC voltage range [V]:	220 - 240
Colour temperature [K]:	3000	LED lifespan L70B50 [h]:	120000
Color rendering index (Ra) >:	80	LED lifespan L80B10 [h]:	75000
SDCM:	3	LED lifespan L90B10 [h]:	35000
Power factor:	0.93	Light distribution type:	lambertian
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	OPAL	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	PP+T	Warranty [years]:	5
Colour of the body:	white	CE certificate:	45/2022
Ring material:	ABS	Manual:	Download PDF
Ring colour:	white	Plik LDT:	Download

LIGHT CURVES



Card creation date: 28 October 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: 45/2022



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