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:	Е
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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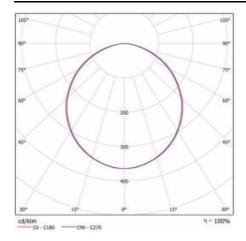
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	28
Light source:	LED module
Colour temperature [K]:	3000
Luminous flux [lm]:	3100
Rated power of the luminaire [W]:	31
Supply voltage [V]:	220-240
Diffuser type:	OPAL
Frequency [Hz]:	50 - 60
Motion sensor:	yes
Luminous efficacy [lm/W]:	100
Energy efficiency class:	E
Electrical protection class:	1
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.93
Diffuser material:	PC
Material of the body:	PP+T
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
Dimensions of single box [mm]:	385/100/385
Net weight [kg]:	1.300
Warranty [years]:	5
CE certificate:	<u>45/2022</u>
Index:	462092
EAN:	5905963462092
Category type:	bulkheads
AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	120000
LED lifespan L80B20 [h]:	75000
LED lifespan L90B10 [h]:	35000
Light distribution type:	lambertian
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 10 January 2025

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