

# PROXIMA LED EVO PLUS 3650LM 830 IP65/IP54 I KL. OPAL (36W) 390MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	462016
<b>Ingress protection:</b>	IP65/54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	36
<b>Luminous flux [lm]*:</b>	3650
<b>Colour temperature [K]:</b>	3000
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PP+T
<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).

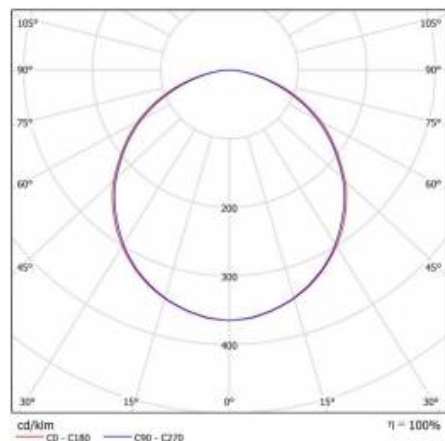
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Impact resistance:	IK10
Nominal power [W]:	36	Ingress protection:	IP65/54
Rated power of the luminaire [W]:	39.70	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Dimensions of single box [mm]:	385/100/385
Luminous flux [lm]:	3650	Net weight [kg]:	1.300
Luminous efficacy [lm/W]:	92	Warranty [years]:	5
Energy efficiency class:	F	CE certificate:	<a href="#">45/2022</a>
Electrical protection class:	I	Index:	462016
Colour temperature [K]:	3000	EAN:	5905963462016
Colour rendering index:	>80	Category type:	bulkheads
Power factor:	0.95	AC voltage range [V]:	220 - 240
Diffuser material:	PC	LED lifespan L70B50 [h]:	120000
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	75000
Material of the body:	PP+T	LED lifespan L90B10 [h]:	35000
Colour of the body:	white	Light distribution type:	lambertian
Ring material:	ABS	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring colour:	white	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	ø390/110	Manual:	<a href="#">Download PDF</a>
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: 45/2022



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