

PROXIMA LED EVO PLUS 3950LM 840 IP65/IP54 I KL. OPAL (36W) 390MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	462009
Ingress protection:	IP65/54
Impact resistance:	IK10
Nominal power [W]:	36
Luminous flux [lm]*:	3950
Colour temperature [K]:	4000
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 Switch 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).

DETAILED CARD

Light source:	LED module
Nominal power [W]:	36
Rated power of the luminaire [W]:	39.70
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3950
Luminous efficacy [lm/W]:	99
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	4000
Colour rendering index:	>80
Power factor:	0.93
Diffuser material:	PC
Diffuser type:	OPAL
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:	45/2022
Index:	462009
EAN:	5905963462009
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:	lamertian
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

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