# PROXIMA LED 1800LM 4000K IP65 II CL. RCR OPAL WHITE 16W (H)

DETAILED CARD



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#### **TECHNICAL PARAMETERS**

Index:	103865
Ingress protection:	IP65/54
Impact resistance:	IK10
Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	1800
Colour temperature [K]:	4000
Energy efficiency class:	E
Material of the body:	PP
Diffuser material:	PC
Diffuser type:	OPAL

#### CHARACTERISTICS

Surface-mounted, round LED light fixture, high ingress protection class IP65 and an integrated energy-saving light source LED. Base and ring made of UV-resistant plastic. Specially formed diffuser made of impact-resistant PC ensures the highest impact resistance of the fitting (IK10). Optional equipment: radio motion sensor (RCR).

#### **APPLICATION**

Luminaire suited for surface mounting on ceilings or walls, intended for outdoor (façade lighting) or indoor use (rooms with high humidity, passageways). Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. The luminaire will also work well as a general light source due to the decorative effect that it provides (indirect light distribution on the mounting surface). Two ring colors available: white or silver.



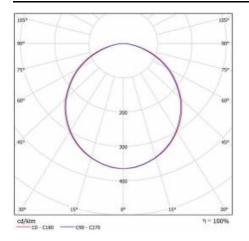
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#### **TECHNICAL PARAMETERS TABLE**

Index:	103865	Impact resistance:	IK10
EAN:	5905963103865	Ingress protection:	IP65/54
Light source:	LED module	Mounting version:	surface
Rated power of the luminaire [W]:	16	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220 - 240	Motion sensor:	yes
Frequency [Hz]:	50-60	Number on the palette [pcs]:	60
Luminous flux [lm]:	1800	Net weight [kg]:	1.300
Luminous efficacy [lm/W]:	113	Category type:	bulkheads
Energy efficiency class:	E	LED lifespan L70B50 [h]:	118000
Electrical protection class:	Ш	LED lifespan L80B20 [h]:	75000
Colour temperature [K]:	4000	LED lifespan L90B10 [h]:	36000
Colour rendering index:	80	SDCM:	≤ 3
Power factor:	0.90	Ring material:	ABS
Beam angle [°]:	120	Mounting dimensions [mm]:	165/165
Diffuser material:	PC	Dimensions of single box [mm]:	100
Diffuser type:	OPAL	AC voltage range [V]:	198 - 264
Material of the body:	PP	DC voltage range [V]:	176-276
Colour of the body:	white	Warranty [years]:	5
Ring colour:	white	CE certificate:	<u>92/2025</u>
Dimensions (H/W/T/S) [mm]:	ø390/110	Manual:	Download PDF

#### LIGHT CURVES



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).



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Certificate CE - Nr: 92/2025