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

DETAILED CARD



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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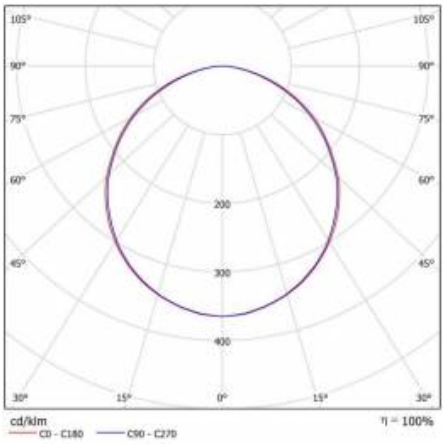
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	103865
EAN:	5905963103865
Light source:	LED module
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50-60
Luminous flux [lm]:	1800
Luminous efficacy [lm/W]:	113
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Power factor:	0.90
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	PP
Colour of the body:	white
Ring colour:	white
Dimensions (H/W/T/S) [mm]:	ø390/110
Impact resistance:	IK10
Ingress protection:	IP65/54

Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Motion sensor:	yes
Number on the palette [pcs]:	60
Net weight [kg]:	1.300
Category type:	bulkheads
Version:	RCR Merrytek
LED lifespan L70B50 [h]:	118000
LED lifespan L80B10 [h]:	75000
LED lifespan L90B10 [h]:	36000
SDCM:	3
Ring material:	ABS
Mounting dimensions [mm]:	165/165
Dimensions of single box [mm]:	100/390/390
AC voltage range [V]:	198 - 264
DC voltage range [V]:	176-276
Warranty [years]:	5
CE certificate:	92/2025
Manual:	Download PDF
ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Plik LDT:	Download

LIGHT CURVES



Card creation date: 21 July 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 92/2025

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