MERCURY LED RCR 8W PC OPAL IP54 3000K

DETAILED CARD

TECHNICAL PARAMETERS

Index:	187209/PA
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	8
Luminous flux [lm]*:	700
Colour temperature [K]:	3000
SDCM:	3
Energy efficiency class:	F
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

Surface mounted, round LED light fixture with a high luminous flux (94 lm/W), high ingress protection class IP54 and an integrated energy-saving light source LED GO!. 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). Available in white; optional equipment: radio motion sensor (RCR). Color temperature 3000K/4000K, CRI>80, lifespan of LED 50 000h (L70B50) ta= 25 °C.

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.

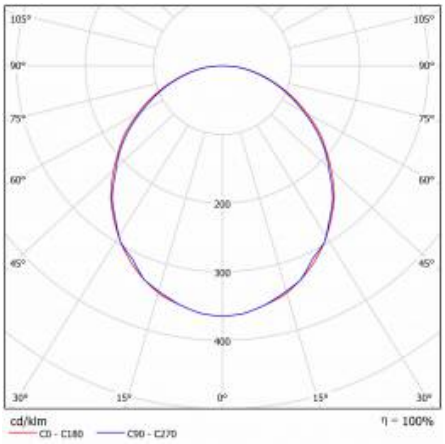
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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Colour of the body:**	white
Nominal power [W]:	8	**Dimensions (H/W/T/S) [mm]:**	ø255/85
Rated power of the luminaire [W]:	9	**Impact resistance:**	IK10
Supply voltage [V]:	220-240	**Ingress protection:**	IP54
Frequency [Hz]:	50 - 60	**Mounting version:**	surface
Luminous flux [lm]:	700	**Working temperature [°C]:**	from -20 to +35
Luminous efficacy [lm/W]:	78	**Motion sensor:**	yes
Energy efficiency class:	F	**Net weight [kg]:**	0.620
Electrical protection class:	I	**Warranty [years]:**	5
Colour temperature [K]:	3000	**CE certificate:**	399/2023
Color rendering index (Ra) >:	80	**Index:**	187209/PA
SDCM:	3	**EAN:**	5905963187209
Power factor:	0.53	**Category type:**	bulkheads
LED lifespan L70B50 [h]:	50000	**ETIM class:**	EC002892
Beam angle [°]:	120	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PC	**Manual:**	Download PDF
Diffuser type:	OPAL	**Plik LDT:**	Download
Material of the body:	PP		

LIGHT CURVES



Card creation date: 04 June 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: 399/2023

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