

CORAL LED EVO PLUS 260MM P 810LM IP44 RCR 840 (9W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	223747
Ingress protection:	IP44
Nominal power [W]:	9
Luminous flux [lm]*:	810
Colour temperature [K]:	4000
SDCM:	≤ 3
Electrical protection class:	I
Energy efficiency class:	F
Material of the body:	PP
Ring material:	PP

CHARACTERISTICS

Ceiling lights for ceiling or wall mounting. Luminaire design allows surface and concealed installation. The unique design allows replacement of the LED GO! (light source) module without having to replace the entire luminaire. Integrated design for easy installation. Surface-mounted luminaire allows cable termination.

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.

APPLICATION

Suspended mounting board allows quick installation. Removable mounting board available on request as a service kit. Surface wiring. Holes for connection with surface installation, through-wiring possible.

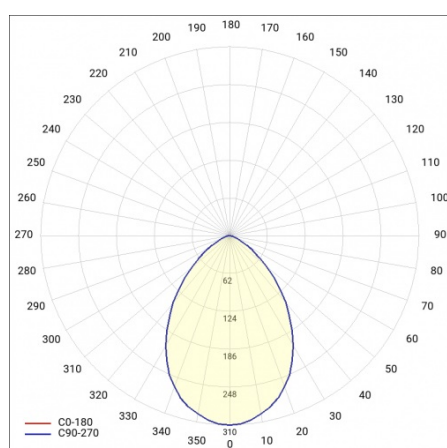
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	9	Mounting dimensions [mm]:	ø220
Light source:	LED module	Impact resistance:	IK10
Colour temperature [K]:	4000	Ingress protection:	IP44
Luminous flux [lm]:	810	Mounting version:	recessed
Rated power of the luminaire [W]:	10.50	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Net weight [kg]:	0.730
Diffuser type:	OPAL	Gross weight [kg]:	0.950
Frequency [Hz]:	50 - 60	Warranty [years]:	5
Motion sensor:	yes	Index:	223747
Luminous efficacy [lm/W]:	86	EAN:	5905963223747
Energy efficiency class:	F	Category type:	bulkheads
Electrical protection class:	I	Dusk sensor:	yes
Colour rendering index:	>80	Product line:	CORAL LED EVO PLUS
SDCM:	≤ 3	AC voltage range [V]:	198 - 264
Power factor:	0.84	DC voltage range [V]:	60
Max load (RCR) [W]:	400	LED lifespan L70B50 [h]:	122000
Exchangeable source:	yes	LED lifespan L80B20 [h]:	78000
Diffuser material:	PC	LED lifespan L90B10 [h]:	39000
Optics material:	PMMA	CE certificate:	74/2018
Material of the body:	PP	ETIM class:	EC002892
Colour of the body:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Ring material:	PP	Manual:	Download PDF
Ring colour:	white	Pliik LDT:	Download
Dimensions (H/W/T/S) [mm]:	ø260/108		

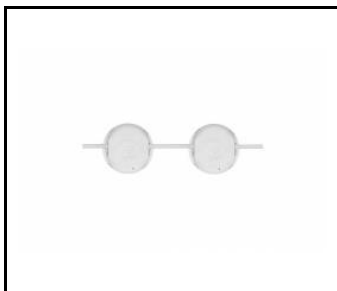
LIGHT CURVES



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TECHNICAL DETAILS



CORAL LED natynkowe prowadzenie przewodów

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ACCESSORIES AVAILABLE

index	Name
223778	CORAL LED EVO PLUS 830 - SERVICE KIT
223792	CORAL LED EVO PLUS 830 RCR - SERVICE KIT
223785	CORAL LED EVO PLUS 840 - SERVICE KIT
223808	CORAL LED EVO PLUS 840 RCR - SERVICE KIT

Card creation date: 01 June 2019

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: 74/2018



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