DETAILED CARD





#### **TECHNICAL PARAMETERS**

Index:	223686
Ingress protection:	IP44
Nominal power [W]:	9
Luminous flux [Im]*:	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, throughwiring possible.

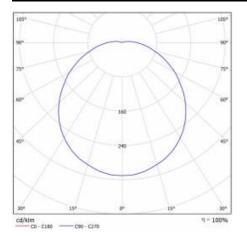


DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module	Impact resistance:	IK10
Nominal power [W]:	9	Ingress protection:	IP44
Rated power of the luminaire [W]:	9.40	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Frequency [Hz]:	50 - 60	Motion sensor:	yes
Luminous flux [Im]:	810	Net weight [kg]:	0.620
Luminous efficacy [lm/W]:	86	Gross weight [kg]:	0.840
Energy efficiency class:	F	Warranty [years]:	5
Electrical protection class:	I	Index:	223686
Colour temperature [K]:	4000	EAN:	5905963223686
Colour rendering index:	80	Category type:	bulkheads
SDCM:	≤ <b>3</b>	Dusk sensor:	yes
Power factor:	0.84	Product line:	CORAL LED EVO PLUS
Max load (RCR) [W]:	400	AC voltage range [V]:	198 - 264
Exchangeable source:	yes	DC voltage range [V]:	60
Diffuser material:	PC	LED lifespan L70B50 [h]:	122000
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	78000
Optics material:	РММА	LED lifespan L90B10 [h]:	39000
Material of the body:	PP	CE certificate:	<u>74/2018</u>
Colour of the body:	white	ETIM class:	EC002892
Ring material:	PP	Dhatabiala sinal as fata	Risk Group 1 (no photobiological hazard under normal behavioral
Ring colour:	white	Photobiological safety:	limitation)
Dimensions (H/W/T/S) [mm]:	ø260/108	Manual:	Download PDF
Mounting dimensions [mm]:	60	Plik LDT:	Download

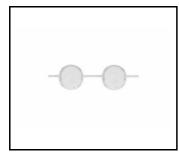
#### LIGHT CURVES





DETAILED CARD

#### **TECHNICAL DETAILS**



CORAL LED natynkowe prowadzenie przewodów



DETAILED CARD

### 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: 14 March 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%

Certificate CE - Nr: 74/2018

This product is a subject to electric and electronic waste equipment regulations (WEEE).



A