**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	223662
Ingress protection:	IP44
Nominal power [W]:	9
Luminous flux [lm]*:	740
Colour temperature [K]:	3000
SDCM:	≤3
Electrical protection class:	1
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.



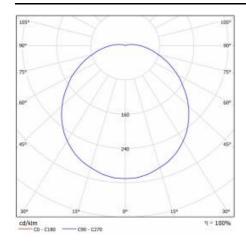
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#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	9
Rated power of the luminaire [W]:	9.40
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	740
Luminous efficacy [lm/W]:	79
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.84
Max load (RCR) [W]:	400
Exchangeable source:	yes
Diffuser material:	PC
Diffuser type:	OPAL
Optics material:	PMMA
Material of the body:	PP
Colour of the body:	white
Ring material:	PP
Ring colour:	white
Dimensions (H/W/T/S) [mm]:	ø260/108
Mounting dimensions [mm]:	60

Impact resistance:	IK10
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Motion sensor:	yes
Net weight [kg]:	0.620
Gross weight [kg]:	0.840
Warranty [years]:	5
Index:	223662
EAN:	5905963223662
Category type:	bulkheads
Dusk sensor:	yes
Product line:	CORAL LED EVO PLUS
AC voltage range [V]:	198 - 264
DC voltage range [V]:	60
LED lifespan L70B50 [h]:	122000
LED lifespan L80B20 [h]:	78000
LED lifespan L90B10 [h]:	39000
CE certificate:	<u>74/2018</u>
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Plik LDT:	Download

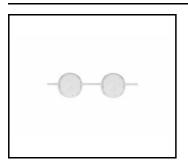
#### **LIGHT CURVES**





**DETAILED CARD** 

#### **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: 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%

