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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	223686
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.

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

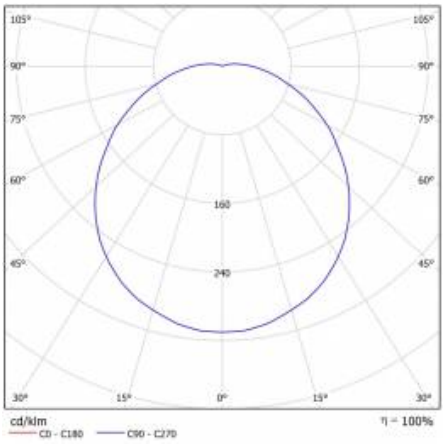
DETAILED CARD

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]:	810
Luminous efficacy [lm/W]:	86
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	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:	223686
EAN:	5905963223686
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 L80B10 [h]:	78000
LED lifespan L90B10 [h]:	39000
CE certificate:	74/2018
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Plik LDT:	Download

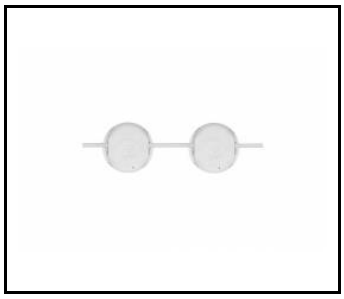
LIGHT CURVES



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

DETAILED CARD

TECHNICAL DETAILS



CORAL LED natynkowe prowadzenie przewodów

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

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%

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

Certificate CE - Nr: 74/2018

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl