DETAILED CARD





### **TECHNICAL PARAMETERS**

| Index:                       | 223655 |
|------------------------------|--------|
| Ingress protection:          | IP44   |
| Nominal power [W]:           | 9      |
| Luminous flux [Im]*:         | 740    |
| Colour temperature [K]:      | 3000   |
| 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.

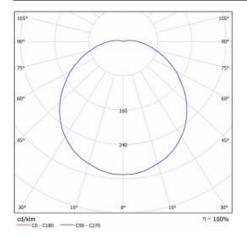


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#### **TECHNICAL PARAMETERS TABLE**

| Light source:                     | LED module | Mounting dimensions [mm]: | 60   |
|-----------------------------------|------------|---------------------------|--|
| Nominal power [W]:                | 9          | Impact resistance:        | IK10   |
| Rated power of the luminaire [W]: | 9.40       | Ingress protection:       | IP44   |
| Supply voltage [V]:               | 220-240    | Mounting version:         | surface  |
| Frequency [Hz]:                   | 50 - 60    | Working temperature [°C]: | from -20 to +35  |
| Luminous flux [lm]:               | 740        | Net weight [kg]:          | 0.550  |
| Luminous efficacy [lm/W]:         | 79         | Gross weight [kg]:        | 0.770  |
| Energy efficiency class:          | F          | Warranty [years]:         | 5  |
| Electrical protection class:      | 1          | Index:                    | 223655   |
| Colour temperature [K]:           | 3000       | EAN:                      | 5905963223655  |
| Colour rendering index:           | 80         | Category type:            | bulkheads  |
| SDCM:                             | ≤ 3        | Product line:             | CORAL LED EVO PLUS   |
| Power factor:                     | 0.84       | 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         |                           | Risk Group 1 (no photobiological<br>hazard under normal behavioral |
| Ring colour:                      | white      |                           | limitation)  |
| Dimensions (H/W/T/S) [mm]:        | ø260/108   | Manual:                   | Download PDF   |
|                                   |            | Plik LDT:                 | Download   |

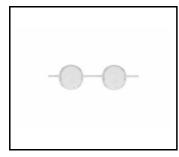
# LIGHT CURVES





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).



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