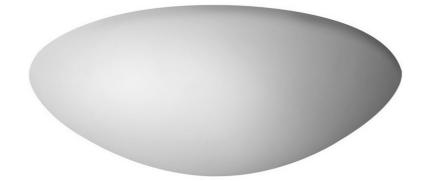
## CALLISTO LED EVO 1040LM 9W 840 IP40 I CLASS OPAL MAT WHITE 420MM

DETAILED CARD



### 

#### **TECHNICAL PARAMETERS**

| Index:                   | 065958            |  |
|--------------------------|-------------------|--|
| Ingress protection:      | IP40              |  |
| Impact resistance:       | IK03              |  |
| Nominal power [W]:       | 9                 |  |
| Luminous flux [lm]*:     | 1040              |  |
| Colour temperature [K]:  | 4000              |  |
| Energy efficiency class: | ficiency class: E |  |
| Material of the body:    | Galvanized steel  |  |
| Diffuser material:       | glass             |  |
| Diffuser type:           | OPAL MAT          |  |

#### **CHARACTERISTICS**

Surface mounted, round LED luminaire with a very high luminous flux; includes an integrated energy-saving light source LED GO!. Galvanized steel base, powder coated white; glass diffuser handmade of multilayer triplex glass which ensures even light distribution. Decorative fitting with an easy-to-clean, simple system mounting the diffuser to the base. Available in four diameters and two finishes: opal and opal mat.

#### APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.



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#### **TECHNICAL PARAMETERS TABLE**

| Light source:                     | LED module       | Impact resistance:        | IK03  |
|-----------------------------------|------------------|---------------------------|---|
| Nominal power [W]:                | 9                | Ingress protection:       | IP40  |
|                                   |                  | • .                       |   |
| Rated power of the luminaire [W]: | 10               | Mounting version:         | surface                                       |
| Luminous efficacy [lm/W]:         | 104              | Working temperature [°C]: | from -20 to +25                               |
| Supply voltage [V]:               | 220-240          | Net weight [kg]:          | 2.500   |
| Frequency [Hz]:                   | 50 - 60          | Gross weight [kg]:        | 2.700   |
| Source luminous flux [lm]*:       | 1450             | Flicker procent:          | 40  |
| Luminous flux [lm]:               | 1040             | Index:                    | 065958  |
| Energy efficiency class:          | E                | EAN:                      | 5905963065958                                 |
| Electrical protection class:      | 1                | Category type:            | bulkheads                                     |
| Colour temperature [K]:           | 4000             | CE certificate:           | <u>395/2023</u>                               |
| Colour rendering index:           | >80              | Version:                  | 420   |
| SDCM:                             | ≤ <b>4</b>       | LED lifespan L70B50 [h]:  | 94 000  |
| Power factor:                     | 0.90             | Warranty [years]:         | 5   |
| Beam angle [°]:                   | 120              | LED lifespan L80B20 [h]:  | 60 000  |
| Diffuser material:                | glass            | LED lifespan L90B10 [h]:  | 29 000  |
| Diffuser type:                    | OPAL MAT         | ETIM class:               | EC002892                                      |
| Diffuser colour:                  | white            |                           | Risk Group 1 (no photobiological              |
| Material of the body:             | Galvanized steel | Photobiological safety:   | hazard under normal behavioral<br>limitation) |
| Colour of the body:               | grey             | Manual:                   | Download PDF                                  |
| Dimensions (H/W/T/S) [mm]:        | 420/103          | Plik LDT:                 | Download                                      |

Card creation date: 03 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%

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

CE Certificate CE - Nr: 395/2023