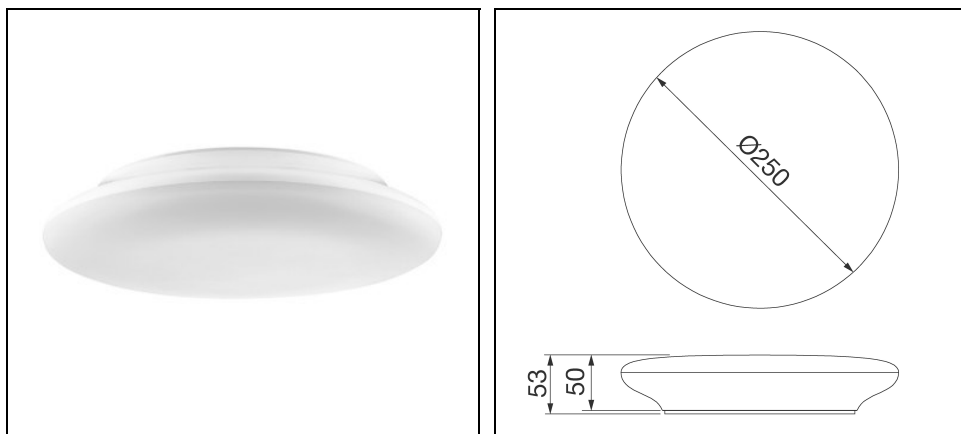


# ELIA CL S2 12W

Part number GWF1310GA840



## Description

LED device made from white polycarbonate designed for ceiling or surface mounting, ideal for lighting stairways, bathrooms/rest rooms and service areas, it is quick and easy to install, and features clean, minimalist lines

- Designed in two different sizes and power versions, it features a polycarbonate opal diffusing shell, a colour temperature of 4,000 K (neutral white) and a colour rendering index of more than 80
- It is also available in the Sensor version, with movement detection up to 8m, a radius of up to 120° and duration of 30 seconds, and in the Emergency version, the luminous flux is guaranteed for 3 hours of operation at 10%
- It has been designed to withstand temperature variations from -20°C to + 45°C, and offers protection from water and dust penetration of up to level IP54 and from shocks and impacts of up to level IK08
- Light and easy to handle, ELIA CL is easy to install thanks to the steel bracket on the back of the device for wall mounting, the quick-coupling terminal on the rear of the device for the electrical wiring and the bayonet locking mechanism for attaching the body of the light

To maintain the regular updating of our products, GEWISS reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.gewiss.com/ww/en/about-gewiss/standard-sales-conditions/led-warranty>

Product data

|             |          |             |          |
|-------------|----------|-------------|----------|
| ETIM Group: | EG000027 | ETIM Class: | EC002892 |
|-------------|----------|-------------|----------|

General information

|                              |             |                         |                            |
|------------------------------|-------------|-------------------------|----------------------------|
| Lampholder:                  | LED         | Light source:           | LED                        |
| Luminaire lumen output [lm]: | 1300        | Luminaire wattage [W]:  | 12 W                       |
| Luminous efficacy [lm/W]:    | 108         | CRI:                    | 80                         |
| Colour temperature [K]:      | 4000        | Colour / Finishing:     | WH-RAL9016 / White RAL9016 |
| IP degree of protection:     | IP20        | IP above/below ceiling: | IP20/IP54                  |
| IK-J-xxIP:                   | IK08 5J xx5 | Protection class:       | II                         |
| Optic:                       | OPAL - Opal | Net weight [kg]:        | 0.729                      |
| Overall diameter [mm]:       | 250         | Overall height [mm]:    | 53                         |

Mechanical features

|                      |         |                    |         |
|----------------------|---------|--------------------|---------|
| Housing material:    | Plastic | Diffuser material: | Plastic |
| Glow wire test [°C]: | 750 °C  |                    |         |

Electrical features

|                       |       |                       |         |
|-----------------------|-------|-----------------------|---------|
| Voltage type:         | AC    | Input voltage [V AC]: | 220/240 |
| Input frequency [Hz]: | 50/60 |                       |         |

Installation

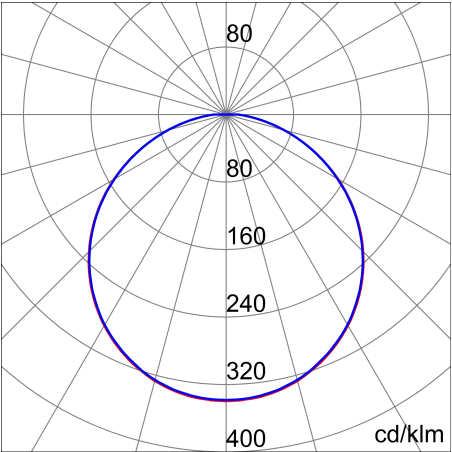
|                                |        |                                |                        |
|--------------------------------|--------|--------------------------------|------------------------|
| Application area:              | Indoor | Mounting type:                 | Wall / Ceiling surface |
| Min. ambient temperature [°C]: | -20    | Max. ambient temperature [°C]: | 45                     |

Light features

|                                 |        |                    |               |
|---------------------------------|--------|--------------------|---------------|
| MacAdam:                        | 3      | Lumen maintenance: | L80B50@50000h |
| Distribution of light emission: | Direct |                    |               |

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Photometric data



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