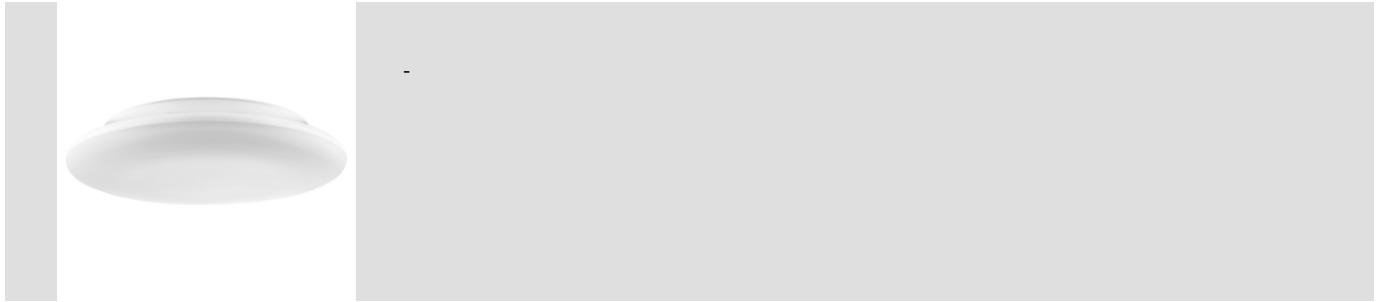
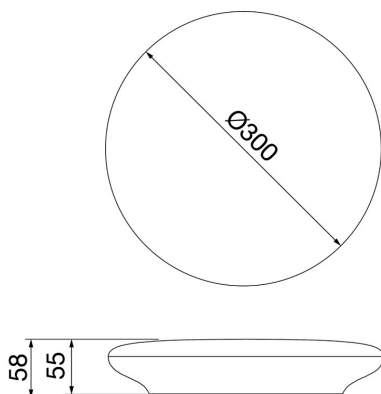


ELIA CL - Ceiling LED

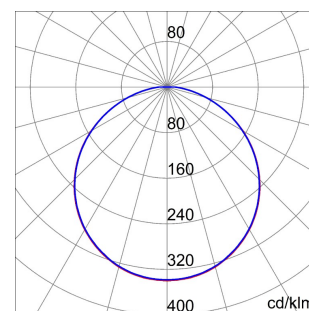


| GENERAL INFORMATION | | OPTIC AND ILLUMINATING FEATURES | |
|---|--|-------------------------------------|----------------------------|
| Context | Office, Stairs and technical rooms | Optic | Wide opal |
| Luminaire | LED luminaire for diffuse light with emergency | Unified Glare Rating | - |
| Application | Internal | Lumen output (lm) | 2550 |
| Unique digital code (Datamatrix) | Currently not present | Efficiency (lm/W) | 102 |
| Colour | White | Colour temperature | 4000 K |
| Type of light source | LED - Not replaceable | Color Rendering Index | CRI 80 |
| System power | 25 W | Standard Deviation Colour Matching | SDCM = 3 |
| LED Lifetime | L80B50 (Tq25°) = 50.000h | Photobiological Risk Class | RG0 |
| Weight (kg) | 0.8 | Standard | - |
| Warranty | 3 years | ELETRICAL AND LIGHTING FEATURES | |
| Stocking temperature | -20° +65° | Supply voltage | 220-240 V |
| Operating temperature | -0° +45° | Rated frequency (Hz) | 50 / 60 |
| MATERIALS | | Driver | Included |
| Body | Polycarbonate | Driver failure rate | F025 = 50.000h Tq 25°C |
| Shield type | Polycarbonate | Overvoltage protection | Overvoltage protection 1kV |
| Optic | - | Control System | ON OFF |
| Gasket | - | INSTALLATION AND MAINTENANCE | |
| Locking Hook | - | Mouting and installation | Ceiling - Wall |
| External screw | - | Tilt | - |
| Colour | PC coloured | Wiring | With connection terminal |
| STANDARDS AND APPROVALS | | Fixing | - |
| Classification | - | Optic Maintenance | Not available |
| Device with reduced surface temperature | - | LED Maintenance | Not available |
| DIN 18032-3 certification | - | Driver Box | Built-in |
| IPEA | - | Maximum surface exposed to the wind | - |
| Insulation class | II | - | - |
| IP degree | IP20 - IP54 | - | - |
| Mechanical resistance | IK08 | - | - |
| Glow Wire Test | 750 °C | - | - |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP

IP20 - IP54

IK

IK08

GWT

750 °C

STANDARDS/APPROVALS

Data, measures, designs and pictures are for information purpose only, last update 12/04/2021. They can be changed at any moment, therefore it is always recommended to read the last updated version published on the website www.gewiss.com. Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at <https://www.gewiss.com/it/en/company/landingpage/led-warranty>. - 1 of 2



ELIA CL - Ceiling LED

