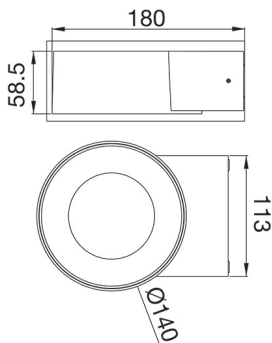


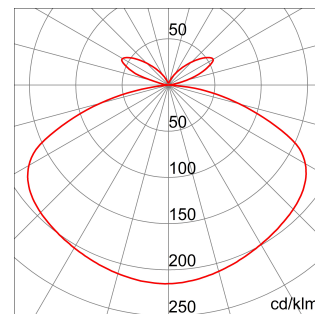
ELIA OL is an elegant die-cast aluminum fixture for wall mounting, ideal for indoor and outdoor architectural lighting such as: stairs, passageways or facades, quick and easy to install, with a clean and essential line. Designed in two different finishes (black and white), with double emission diffusing polycarbonate opal screen (top and down) to create a comfortable atmosphere, color temperatures of 3,000K, 4,000 K and 5,700 K and a color rendering index greater than 80. It has been designed to withstand temperature variations from -20 ° C to + 45 ° C, water and dust penetration up to IP65 degree and shocks up to IK08 degree. Light and handy ELIA OL is easy to install thanks also to the rear bracket for fixing, the quick-fit terminal placed in the back for the electrical wiring.

| GENERAL INFORMATION | | OPTIC AND ILLUMINATING FEATURES | |
|---|---|--|--|
| Context | External and internal architectural lighting | Optic | Wide opal |
| Luminaire Application | LED luminaire for accentuation Indoor / Outdoor | Unified Glare Rating | UGR ≤ 25 |
| Unique digital code (Datamatrix) | Currently not present | Lumen output (lm) | 650 |
| Colour | Black | Efficacy (lm/W) | 81 |
| Type of light source | LED | Colour temperature | 4000 K |
| System power | 8 W | Colour Rendering Index | CRI 80 |
| LED Lifetime | L80B50 (Tq25°) = 50.000h | Standard Deviation Colour Matching | SDCM = 5 |
| Weight (kg) | 0.5 | Photobiological Risk Class | RG0 |
| Warranty | 5 years | Standard | EN 60598-1; EN 60598-2-1; IEC/TR 62778; EN 62493 |
| Stocking temperature | -20° +65° | ELETRICAL AND LIGHTING FEATURES | |
| Operating temperature | -20° +45° | Supply voltage | 100-240 V |
| MATERIALS | - | Rated frequency (Hz) | 50/60 Hz |
| Body | Die-cast aluminium | Driver | Built-in |
| Shield type | Polycarbonate | Driver failure rate | F025 (Tq=25°C) = 50.000 h |
| Optic | Bi-emission polycarbonate diffuser | Overvoltage protection | DM 0,5KV / CM 1KV |
| Gasket | - | Control System | ON / OFF |
| Locking Hook | - | INSTALLATION AND MAINTENANCE | |
| External screw | Stainless steel | Mounting and installation | Wall mounting |
| Colour | Powder coating | Tilt | - |
| STANDARDS AND APPROVALS | - | Wiring | With connection terminal |
| Classification | - | Fixing | Via stainless steel support |
| Device with reduced surface temperature | - | Light source replaceability | Non-replaceable |
| DIN 18032-3 certification | Not available | Controlgear replaceability | Non-replaceable |
| IPEA | Green Areas B | Driver Box | Built-in |
| Insulation class | I | Maximum surface exposed to the wind | - |
| IP degree | IP65 | - | - |
| Mechanical resistance | IK08 | - | - |
| Glow Wire Test | 750 °C | - | - |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP
IP65

IK
IK08

GWT
750 °C



Product Data Sheet
GWF2100FR840

ELIA OL

STANDARDS/APPROVALS

