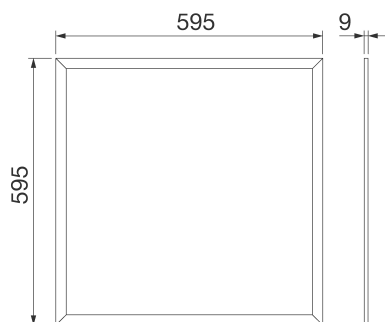
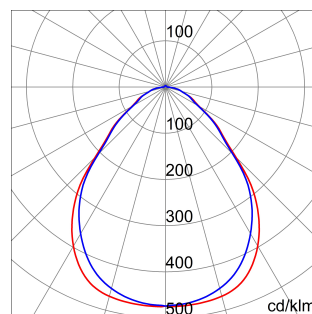


| GENERAL INFORMATION | | OPTIC AND ILLUMINATING FEATURES | |
|---|-------------------------------------|-------------------------------------|---|
| Context | Interior lighting | Optic | Microprismatic |
| Luminaire | Modular LED luminaire | Unified Glare Rating | UGR<19 |
| Application | Internal | Lumen output (lm) | 3600 |
| Unique digital code (Datamatrix) | Currently not present | Efficacy (lm/W) | 109 |
| Colour | White | Colour temperature | 4000 K |
| Type of light source | LED | Colour Rendering Index | CRI 90 |
| System power | 33 W | Standard Deviation Colour Matching | SDCM = 3 |
| LED Lifetime | L80B50 (Tq25°) = 50.000h | Photobiological Risk Class | RG0 |
| Weight (kg) | 2.4 | Standard | EN 60598-1; EN 60598-2-2; IEC/TR 62778; EN 62493 |
| Warranty | 5 years | ELETRICAL AND LIGHTING FEATURES | |
| Stocking temperature | -20° +65° | Supply voltage | 220-240 V |
| Operating temperature | -20° +45° | Rated frequency (Hz) | 50 / 60 |
| MATERIALS | | Driver | External - Included |
| Body | Aluminium | Driver failure rate | F025 (Tq=25°C) = 50.000 h |
| Shield type | PMMA | Overvoltage protection | DM 1 kV |
| Optic | High-efficiency microprism diffuser | Control System | DALI |
| Gasket | - | INSTALLATION AND MAINTENANCE | |
| Locking Hook | - | Mounting and installation | Recessed (ceiling-mounted and hanging require separately ordered accessories) |
| External screw | - | Tilt | With suspension adjustment Kit |
| Colour | Powder coating | Wiring | With connection terminal on driver |
| STANDARDS AND APPROVALS | | Fixing | Free-standing or via separately ordered accessories |
| Classification | - | Light source replaceability | Non-replaceable |
| Device with reduced surface temperature | - | Controlgear replaceability | By professional |
| DIN 18032-3 certification | Not available | Driver Box | - |
| IPEA | - | Maximum surface exposed to the wind | - |
| Insulation class | II | - | - |
| IP degree | IP20 - IP40 | - | - |
| Mechanical resistance | IK03 | - | - |
| Glow Wire Test | 650 °C | - | - |

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY



IP
IP20 - IP40

IK
IK03

GWT
650 °C



Product Data Sheet
GWF1611MN940

ELIA PL

STANDARDS/APPROVALS

