

Elia is the family of GEWISS products designed for fast and easy installation and with a 5 year guarantee.

Elia PL - Panel Led - is the recessed panel for office and workplace lighting. Luminance and glare control, energy efficiency and comfort are the benefits of this product, for the perfect replacement of traditional lighting installations.

# The advantages of **ELIA PL**



## Relamping

The ELIA PL range has been designed to offer an excellent efficiency at a competitive price to guarantee a fast return on investment.



## Quality guarantee

The ELIA PL range is part of the family of GEWISS LED lighting products designed to ensure maximum reliability and innovation in terms of product quality and individual components.



# Easy installation

ELIA PL panels are compact and slimline and thanks to their light weight, they are extremely easy and fast to install. Thanks to the different mounting accessories, they are the suitable solution to replace any existing installation.



## Versatile

ELIA PL is available in three different sizes to be installed in any kind of false ceiling. The range is updated and expanded with an IP65 version with high resistance to water ingress, responding to every request even in the most demanding contexts.

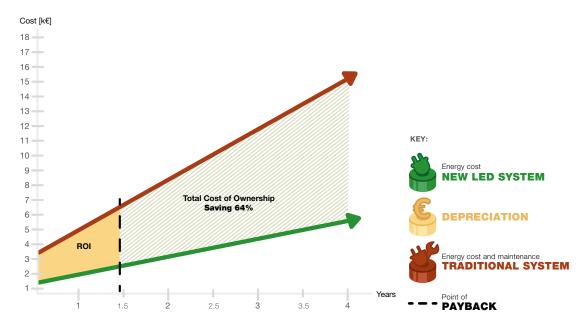




Payback example - Office 500 lx

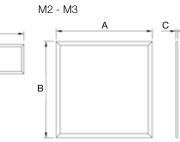
- Calculation base: replacement of 48 traditional lighting fixtures
- Operating period:3,500 hours per year
- ROI (Return On Investment): less than one year and half

Energy cost: source Eurostat



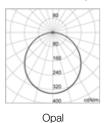
# Dimensions M1 A

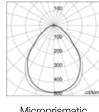
С



| Size    | A (mm) | B (mm) | C (mm) |  |
|---------|--------|--------|--------|--|
| M1      | 1195   | 295    | 9      |  |
| M2      | 595    | 595    | 9      |  |
| М3      | 620    | 620    | 9      |  |
| M1 IP65 | 1195   | 295    | 10     |  |
| M2 IP65 | 595    | 595    | 10     |  |
| M3 IP65 | 620    | 620    | 10     |  |

## Photometry





Opal Microprismatic

# Discover the full ELIA PL range on www.gewiss.com

#### STANDARD VERSION

| Code - M2    | Power (W) | Optic                       | Luminous flux (lm) | Colour rendering<br>index (CRI) | Colour temperature (K) | Control system |
|--------------|-----------|-----------------------------|--------------------|---------------------------------|------------------------|----------------|
| GWF1610MA840 |           | Opal<br>(UGR <22)           | 4,300              | 80                              | 4,000                  | On/Off         |
| GWF1611MA840 |           |                             |                    |                                 |                        | DALI           |
| GWF1610MA940 |           |                             | 3,600              | 90                              |                        | On/Off         |
| GWF1611MA940 | 22        |                             |                    |                                 |                        | DALI           |
| GWF1610MN840 | 33        | Microprismatic<br>(UGR <19) | 4,300              | 80                              |                        | On/Off         |
| GWF1611MN840 |           |                             |                    |                                 |                        | DALI           |
| GWF1610MN940 |           |                             | 3,600              | 90                              |                        | On/Off         |
| GWF1611MN940 |           |                             |                    |                                 |                        | DALI           |

#### **IP65 VERSION**

| Code - M2    | Power (W) | Optic          | Luminous flux (Im) | Colour rendering<br>index (CRI) | Colour temperature (K) | Control system |
|--------------|-----------|----------------|--------------------|---------------------------------|------------------------|----------------|
| GWF1910MA840 | 36        | Opal (UGR <22) | 3,600              | 80                              | 4,000                  | On/Off         |

### Technical features

- Dimensions: 600 x 600 mm (available also: 620 x 620 mm and 300 x 1,200 mm)
- Available also in 3,000 K
- Lifetime: L80B50 (Tq=25°C) = 50,000 h
- Operating temperature (Ta): 20°C + 45°C
- IP65 protection degree for the lower and upper part of the device and for the external driver









GWT **650°C** 















