

Elia is the family of GEWISS products designed for **fast and easy installation** and **with a 5 year guarantee**. **Elia FL Mini - Floodlight Led** - is the new range of low-power compact floodlights in die-cast aluminium. It's the best solution for indoor and outdoor architectural lighting in professional or residential applications, combining quality lighting, energy savings and low maintenance.

The advantages of ELIA FL Mini



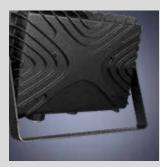
Relamping

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



Quality guarantee

The ELIA FL Mini 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

The ELIA FL Mini luminaires are easy and quick to install. Just cable it, mount it with the integrated bracket and point it, and it's ready to go.



Wide range

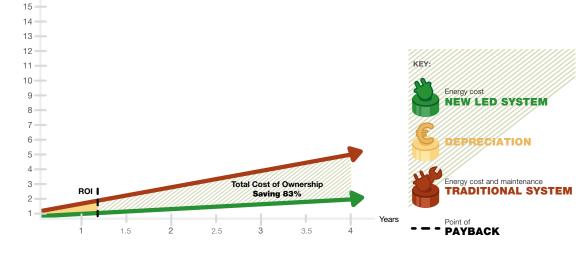
The ELIA FL Mini range is available with two optic versions and three different power steps, with an optional motion sensor to meet a wide range of lighting design requirements.



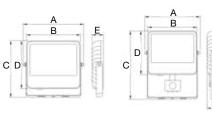
Payback example -Outdoor project 200 lx

- Calculation base: replacement of 12 traditional lighting fixtures
- Operating period: 2,000 hours per year
- ROI (Return On Investment): just over one year

Energy cost: source Eurostat



Dimensions



On/Off Version

E

Cost [k€] 18

17 16 —

PIR Sensor Version

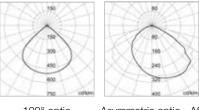


Size	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
XS1	175	153	165	139	34
XS2	175	153	165	139	34
XS3	196	175	183	155	37

PIR Sensor Version

Size	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
XS1	175	153	230	139	56
XS2	175	153	230	139	56
XS3	196	175	243	155	58

Photometry



100° optic

Asymmetric optic - AS

Discover the full ELIA FL Mini range on www.gewiss.com

Code	Size	Power (W)	Optic	Luminous flux (Im)	Colour temperature (K)	Control system
GWF1100AL830	- XS1	10	100°	1,400	3,000 —	On/Off
GWF1105AL830						PIR Sensor
GWF1100AL840				1,500	4,000	On/Off
GWF1105AL840						PIR Sensor
GWF1100BL830	- XS2	20	100°	2,300	3,000	On/Off
GWF1105BL830						PIR Sensor
GWF1100BL840				2,400	4,000 —	On/Off
GWF1105BL840						PIR Sensor
GWF1100CL830		30	100°	3,900	3,000	On/Off
WF1105CL830	XS3					PIR Sensor
WF1100CC830			AS	3,600		On/Off
GWF1105CC830						PIR Sensor
GWF1100CL840			100°	4,000	4,000	On/Off
WF1105CL840						PIR Sensor
WF1100CC840			AS	3,700		On/Off
WF1105CC840						PIR Sensor

Technical features

- Warranty for PIR Sensor versions: 3 years
- Colour rendering index (CRI): 80
- Lifetime: L80B50 (Tq=25°C) > 90,000 h
- Step McAdam: 5 SDCM .
- Overvoltage protection: •
- On/Off 1 kV 2 kV PIR Sensor 1 kV - 2 kV



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