FLOS

F1316012-310 Forest Green

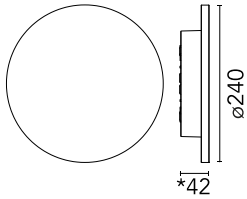
Camouflage 240 mm Dimmable 1-10V Forest Green

Designed by Piero Lissoni

Integrated 220/240V power supply. Supplied with a 1000 mm lenght outgoing neoprene cable. Version 110V upon request.

Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT



*Concrete, crema d'orcia, basaltina H = 48 mm

Main specifications

Mounting	Wall surface
Environments	Outdoor wet location
LED type	Power LED
Lamp category	LED
Ilcos	No
Power (W)	12
System flux (lm)	898

Physical

Colour	Forest Green
Trim	No
Orientation	Fixed
Net weight (kg)	1.50
IP internal	65

IK	IP
08	65

Download

Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

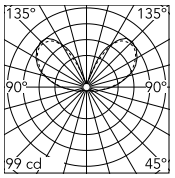
Technical Drawings

2D ZIP

3D ZIP

Bim ZIP

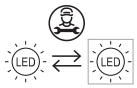
Schematic light drawing



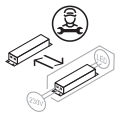
Luminous flux luminaire
898 lm

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Photometric

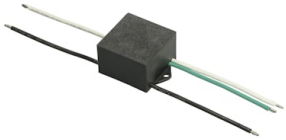
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	151
Beam angle C90-270 (°)	151

Electrical

Insulation class	I
Frequency (Hz)	50-60
Main voltage (Vac)	220-240
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmable 1-10V
Emergency type	No

Notes

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.
During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.
Chemical substances affect the anticorrosion covering protection.
For LED fixtures, there is evidence that most of the damages are connected to electrical effects related to the insulations, which cause destructive electrical discharges
These effects are frequently caused by:
• over voltage coming from the mains' network where fixture is connected.
• electrostatic discharge (ESD) coming from the environment.
The use of a protective device against the overvoltage on the electrical installation is warmly suggest this helps to reduce the intensity of some of these phenomenon and prevent irreversible damages. The selection of the type of device to be used must be adjust on the electrical plant.



OPTIONAL
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)