

FLOS

F1310089 Concrete

Camouflage 140 mm Concrete

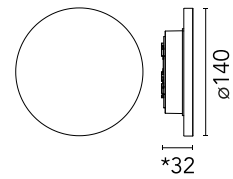
Designed by Piero Lissoni



24V remote power supply to be ordered separately. Includes power cable of 100 mm. The power supply can be installed remotely (installation box not required) or housed at the back of the luminaire in the optional installation box.

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

[BOOK AN APPOINTMENT](#)



*Concrete, crema d'orcia, basaltina H = 35 mm

Main specifications

Mounting	Wall surface
Environment	Outdoor wet location
LED type	Power LED
Lamp category	LED
Icos	No
Power (W)	8
System flux (lm)	474

Physical

Colour	Concrete
Trim	No
Orientation	Fixed
Net weight (kg)	0.45
IP internal	65

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

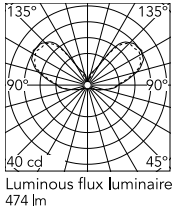
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP

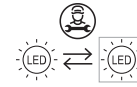


Schematic light drawing



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Replaceable (LED only)
light source by a
professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	157
Beam angle C90-270 (°)	157

Electrical

Insulation class	III
Frequency (Hz)	50-60
Main voltage (Vac)	24
Driver	Remote excluded
Dimmable	Yes
Dimming type	Non Dimmable, Dimmable 1-10V, Dimmable DALI 1
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 coating.

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.

Accessories & Power Supply



REQUIRED
Accessory

F1318000

Box for installation for
Camouflage Ø 140mm



REQUIRED
Power supply

F990B23AZ00

Power supply 24Vdc 35W /120-
270V IP67 Class II selv.



REQUIRED
Power supply

RF25752

Power supply 24Vdc 20W / 220-
240V IP67 Class II selv. Non
Dimmable



REQUIRED
Power supply

RF25749

Power supply 24Vdc 70W / 220-
240V IP67 Class II selv. Non
Dimmable



REQUIRED
Power supply

RF25755

Power supply 24Vdc 50W / 120-
240V IP67 Class II selv. Non
Dimmable



REQUIRED
Power supply

RF25756

Power supply 24Vdc 100W /
120-240V IP67 Class II selv.Non
Dimmable



REQUIRED
Power supply

RF25747

Power supply 24V 10W /110-
240V IP20 Class II selv. Non
Dimmable



REQUIRED
Power supply

RF25750

Power supply 24Vdc 17W / 110-
240V (15W@110V) IP20 Class II
selv. Dimmable Push-Dimm Or
1.10V



REQUIRED
Power supply

RF25748

Power supply dual function Vout
24Vdc: 8W/100÷240V Iout
350ma: 6x1W/100÷240V IP65
Class II selv. Non Dimmable



REQUIRED
Power supply

RF26387.A

Power supply 24Vdc 20W / 110-
240Vdc (15W@110V) IP67 Class
II selv. Dimmable DALI

FLOS

F1315089 Concrete

Camouflage 240 mm Non Dimmable Concrete

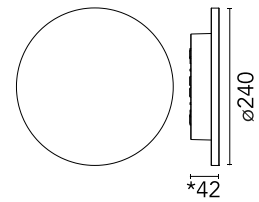
Designed by Piero Lissoni



Integrated 220/240V power supply. Supplied with a 1000 mm length 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
Environment	Outdoor wet location
LED type	Power LED
Lamp category	LED
Icos	No
Power (W)	12
System flux (lm)	773

Physical

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

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

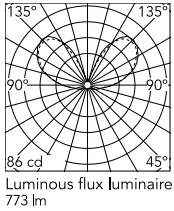
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[↓ ZIP](#) Bim



Schematic light drawing



Photometric

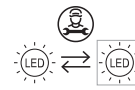
Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	151
Beam angle C90-270 (°)	151

Electrical

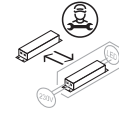
Insulation class	I
Frequency (Hz)	50-60
Main voltage (Vac)	220-240
Driver	Integrated
Dimmable	No
Dimming type	Non Dimmable
Emergency type	No

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

Notes

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During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the coating.

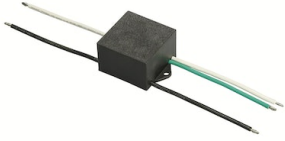
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Accessories & Power Supply



OPTIONAL
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION
DEVICE)