FLOS

Camouflage 140 mm Primer

F1311000 - Primer
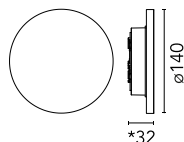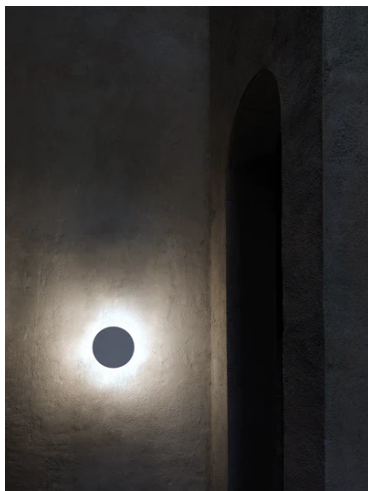
Collection of products for outdoor use, for wall instal-lation with LED light source
Dissipating aluminum body with diffuser in transpar-ent polycarbonate.
The Crema d'Orcia and Basaltina stone finishes are made by fastening high-strength, high-resistance ad-hesive to a stone plate created by means of mechani-cal machining from a solid block.
The concrete finishing is made by fastening a poured cement plate reinforced with fiberglass using a single component high strength, high-resistance adhesive. The Primer version is painted after installation with normal water-based colors (tempera, stucco, water-based paints) to ensure maximum uniformity with the architecture.
The aluminum versions are finished with a high-re-sistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechani-cal resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmos-pheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
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.

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

Main specifications

Lamp category	LED	Mountings	Wall surface
Power (W)	8	Environment	Outdoor wet location
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	551		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Diffused light
Beam angle (°)	157
Beam angle C90-270 (°)	157
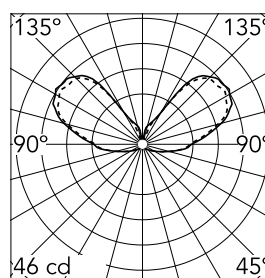
Luminous flux luminaire
551 lm

Electrical

Frequency (Hz)	50-60	Emergency	Without
Voltage (V)	24	Insulation class	III
Dimmable	Yes		
Driver	Remote excluded		
Driver type	Non Dimmable, Dimmable 1-10V, Dimmable DALI 1		

Physical

Color	Primer
Orientation	Fixed
Weight (kg)	0.45

Note

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

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Power supply 24Vdc 17W / 110-240V
(15W@110V) IP20 Class II selv.
Dimmable 1-10V
RF25750

Power supply 24V 10W /110-240V IP20
Class II selv. Non Dimmable
RF25747

Power supply 24V 8W / 110-240V IP65
Class II selv. Non Dimmable
RF25748

Box for installation
F1318000

Power supply 24Vdc 50W / 120-240V
IP67 Class II selv. Non Dimmable
RF25755

Power supply 24Vdc 100W / 120-240V
IP67 Class II selv.Non Dimmable
RF25756

Power supply 24Vdc 70W / 220-240V
IP67 Class II selv. Non Dimmable
RF25749

Power supply 24Vdc 20W / 110-240Vdc
(15W@110V) IP67 Class II selv.
Dimmable DALI
RF26387

Power supply 24Vdc 20W / 220- 240V
IP67 Class II selv. Non Dimmable
RF25752