

FLOS

F2250012 Forest Green

Fenestra 24V Forest Green

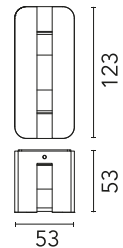
Designed by FLOS Outdoor, 2016



12-24V remote power supply to be ordered separately. Equipped with a 1000 mm length outgoing neoprene cable.

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

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Main specifications

EAN	8054793589053
Mounting	Ceiling, Floor
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	4
System power (W)	4
Source flux (lm)	274
Lumen Output (lm)	165

Physical

Colour	Forest Green
Trim	No
Orientation	Fixed
Length (mm)	123
Net weight (kg)	0.45
Package height (mm)	87
Package width (mm)	137
Package length (mm)	142
IP internal	65

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[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

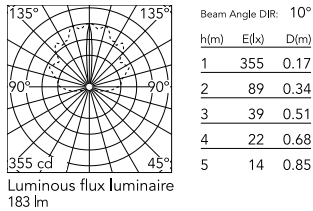
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



Schematic light drawing



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	151
Beam angle C90-270 (°)	10

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable

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.

Accessories & Power Supply



REQUIRED
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-240V IP67 Class I selv. Non Dimmable



REQUIRED

F990B34A000

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 20 Class II Selv. NON Dimmable



REQUIRED
Power supply

RF25757

Power supply 24V 10W / 110-240V 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

RF25748

Power Supply dual function C.V. Vout 24Vdc 8W, Vin 220÷240V C.C. Iout 350mA: 8W, Vin 220÷240V IP 65 Class II Selv. NON Dimmable



REQUIRED
Power supply

F990B27A000

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