

FLOS



F2250U12 Forest Green

Fenestra 24V Forest Green

Designed by FLOS Outdoor, 2016



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?

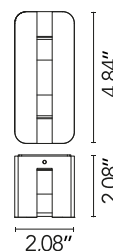
[BOOK AN APPOINTMENT](#)

Main specifications

EAN	8054793589312
Mounting	Ceiling, Floor
Environments	Outdoor wet location
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
System flux (lm)	165

Physical

Color	Forest Green
Orientation	Fixed
Length (in)	4.84
Net weight (lb)	0.99
Gross weight (lb)	1.1
Package height (in)	3.42
Package width (in)	5.39
Package length (in)	5.59
Package volume (in)	103.25
IP internal	65



Download

[Family spec sheet](#) ZIP

[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

Ecodesign and Energy Labelling

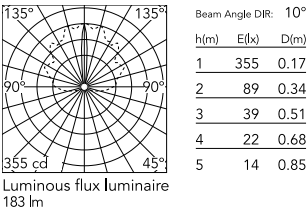
This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional



Schematic light drawing



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
Driver	Remote excluded
Dimmable	No
Dimming 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.