

FLOS

F021MRLJ012 Forest Green

Outgraze 50 RGB L 900 mm Forest Green

Designed by FLOS Outdoor, 2019



Integrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately. Sandblasted glass.

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

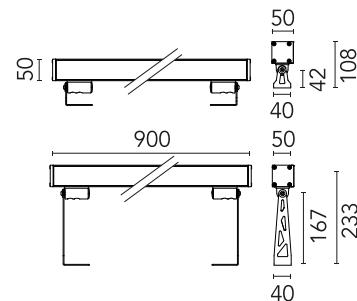
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Main specifications

EAN	8054793365022
Mounting	Wall
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	37

Physical

Colour	Forest Green
Trim	No
Orientation	Adjustable
Transversal tilting (°)	180
Length (mm)	900
Net weight (kg)	1.9
Package height (mm)	665
Package width (mm)	125
Package length (mm)	120
Package volume (m ³)	9.98
IP internal	66

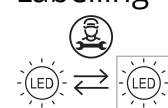


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Mounting instructions



Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional



Photometric

Light distribution	Symmetric
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	50

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	120-240
Power supply	Integrated
Dimmable	Yes
Dimming interface	Dimmer Integrated
Emergency	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.

Accessories & Power Supply



REQUIRED Accessory

F990C010000
3/4 way terminal block 4 poles
IP68 H2O stop. (ø5,5÷12mm
cable)



REQUIRED Accessory

F021Z040000
Plug&play connector 5 poles



REQUIRED Accessory

F021Z060000
5-pole plug&play connector + 5-pole
cable, 5000 mm length.



REQUIRED Accessory

F990C030000
4 way junction box 5 poles IP68
(6-14 mm cables)



REQUIRED Accessory

F990B10A000
DMX controller; dimmer switch
for recessed box (60mm hole
centres)



REQUIRED Accessory

F990B11A000
DMX controller; stand-alone/pc
interface.



REQUIRED Accessory

F990B13A000
DMX splitter 512



REQUIRED Accessory

F990B12A000
DMX cable - shielded twisted pair
with 110 Ohm constant
impedance



REQUIRED
Accessory

F990C080000

Connector kit 5-pole flying socket
+ EU plug IP68.



REQUIRED
Accessory

F1203012

One pair of short brackets L 80
mm. Forest Green



REQUIRED
Accessory

F1204012

One pair of long brackets L 200
mm. Forest Green



REQUIRED
Power supply

RF25747

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