



F020GTJH012 Forest Green

Outgraze 35 Easy - Tunable White L 300mm **Forest Green**

Designed by FLOS Outdoor, 2019



24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

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

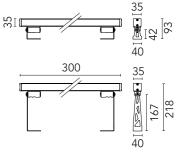
BOOK AN APPOINTMENT

Main specifications

EAN	8054793338446
Mounting	Wall
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	5
Lumen Output (lm)	120

Physical

Colour	Forest Green
Trim	No
Orientation	Adjustable
Transversal tilting (°)	180
Length (mm)	300
Net weight (kg)	1
Package height (mm)	365
Package width (mm)	115
Package length (mm)	130
Package volume (m3)	0.01
IP internal	66



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Mounting instructions

₹ ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D	⊥ ZIP
3D	⊥ ZIP
ABim	.¥. ZIP

















https://professional.flos.com/en/global/product/outgraze-35-easy-tunable-white-l-300mm-forest-green-f020gtjh012/

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Schematic light drawing



Beam Angle:		78
h(m)	E(lx)	D(n
1	111	1.6
2	28	3.2
3	12	4.8
4	7	6.4
5	4	8.0

Beam Angle:		78
h(m)	E(lx)	D(m
1	111	1.6
2	28	3.2
3	12	4.8
4	7	6.4
_	4	0 0

	2	28	3
KX	3	12	4
	4	7	6
30°	5	4	8

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

Photometric

Light distribution	Symmetric
CCT (K)	2700-5700
CRI>	80
Beam angle C0-180 (°)	90
Beam angle C90-270 (°)	90

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	24
Power supply	Remote
Dimmable	Yes
Power supply type	Dimmable DALI PWM, Dimmable 1-10 PWM
Dimming interface	Remote Dimmable (Dimmer Not Included)
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

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

FOODROOM

CONTROL INTERFACE 24V PWM 2CH - DALI IP20 CLASS III. Vin 24Vdc 90W (POWER SUPPLY NOT INCLUDED)

REQUIRED Accessory

F990C00A000

2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable)

REQUIRED Accessory

F120301

One pair of short brackets L 80 mm. Forest Green

REQUIRED Accessory

F120401

One pair of long brackets L 200 mm. Forest Green



REQUIRED Accessory

F990C010000

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