



Outgraze 50 L 1200 mm Dimmable DALI White

Designed by FLOS Outdoor, 2019



Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 14W - flux -50% lm). 1-10V dimmable version upon request.

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

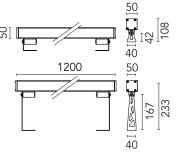
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Main specifications

EAN	8054793347127	
Mounting	Wall	
Environments	Outdoor wet location	
Light source type	LED	
Light sources included	Yes	
LED type	Power LED	
Number of lamps	1	
Power (W)	27	
Lumen Output (lm)	2481	

Physical

Colour	White
Trim	No
Orientation	Adjustable
Transversal tilting (°)	180
Length (mm)	1200
Net weight (kg)	3.28
Package height (mm)	130
Package width (mm)	1270
Package length (mm)	120
Package volume (m3)	0.02
IP internal	66



Download

Mounting instructions

₹ ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D

















Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by a professional

https://professional.flos.com/en/global/product/outgraze-50-l-1200-mm-dimmable-dali-white-f021b1hd001/

F021B1HD001

Schematic light drawing



Beam Angle:		13°
h(m)	E(lx)	D(m)
1	8798	0.22
2	2199	0.44
3	978	0.66
4	550	0.88
5	352	1.10

uminous flux **l**uminaire

Photometric

Light distribution	Asymmetric
CCT (K)	2200
CRI>	80
Beam angle C0-180 (°)	13
Beam angle C90-270 (°)	53
Extreme cut off	No

Electrical

Insulation class	1	
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

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

F1204001

One pair of long brackets L 200 mm. White

REQUIRED Accessory

E1203001

One pair of short brackets L 80 mm. White

REQUIRED Accessory

F990C030000

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

REQUIRED Accessory

F021Z04000

Plug&play connector 5 poles



REQUIRED Accessory

F0217060000

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