

# FLOS

F010A40H006 Grey

## Wallstick NEW

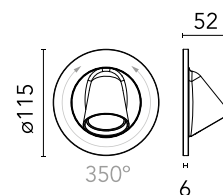
Designed by Antonio Citterio, 2019



LED light source included. Head adjustable 350° on the vertical axis. Remote 24V electrical power unit sold separately. Unit comes with two 200-mm-long outgoing power cables and a kit for IP-rated connection. The power supply may be installed remotely (installation box not necessary) or housed behind the unit with the optional installation box.

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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793205090        |
| Mounting               | Wall                 |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Number of lamps        | 1                    |
| Power (W)              | 3                    |
| Lumen Output (lm)      | 212                  |

### Physical

|                     |            |
|---------------------|------------|
| Colour              | Grey       |
| Trim                | No         |
| Orientation         | Adjustable |
| Rotation (°)        | 350        |
| Net weight (kg)     | 0.42       |
| Package height (mm) | 87         |
| Package width (mm)  | 137        |
| Package length (mm) | 142        |
| IP internal         | 66         |

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP

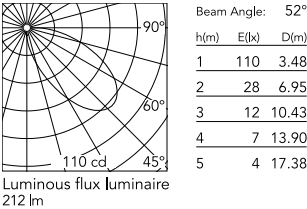


### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 4000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 52        |
| Beam angle C90-270 (°) | 52        |

Electrical

|                    |                                       |
|--------------------|---------------------------------------|
| Insulation class   | III                                   |
| Frequency (Hz)     | 50/60                                 |
| Main voltage (Vac) | 24                                    |
| Power supply       | Remote excluded                       |
| 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 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

RF25757  
Power supply 24V 10W / 110-240V IP67 Class II selv.\_Non Dimmable



REQUIRED  
Power supply

F990B03A000  
POWER SUPPLY 24V PWM WITH DALI CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 35W



REQUIRED  
Power supply

F990B27A000  
Power supply 24Vdc 70W / 220-240V IP67 Class I selv. Non Dimmable



REQUIRED  
Power supply

F990B23AZ00  
Power supply 24Vdc 35W /120-270V IP67 Class II selv.



REQUIRED  
Accessory

F990C050000  
2 way terminal block 2 poles IP68 H2O stop. (Ø4÷6,9mm cable)



REQUIRED  
Power supply

F990B00A000  
CONTROL INTERFACE 24V PWM - 1..10V IP67 CLASS III. VIN 24Vdc 120W (POWER SUPPLY NOT INCLUDED)



REQUIRED  
Power supply

F990B04A000  
POWER SUPPLY 24V PWM WITH 1..10V CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 70W



REQUIRED  
Power supply

F990B02A000  
POWER SUPPLY 24V PWM WITH 1..10V CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 35W



REQUIRED  
Power supply

F990B01A000

CONTROL INTERFACE 24V PWM -  
DALI IP67 CLASS III. Vin 24Vdc  
120W (POWER SUPPLY NOT  
INCLUDED)



REQUIRED  
Accessory

F990H010000

Recessed 3-module junction box  
(model 503)



REQUIRED  
Power supply

F990B18A000

CONTROL INTERFACE 24V PWM -  
PUSH IP67 CLASS III. Vin 24Vdc  
120W (POWER SUPPLY NOT  
INCLUDED)



REQUIRED  
Power supply

F990B16A000

POWER SUPPLY 24V PWM WITH  
PUSH CONTROL INTERFACE IP67  
CLASS II. Vin 120-270Vac 35W



REQUIRED  
Power supply

F990B17A000

POWER SUPPLY 24V PWM WITH  
PUSH CONTROL INTERFACE IP67  
CLASS II. Vin 120-270Vac 70W



REQUIRED  
Power supply

RF25747

Power supply 24V 10W /110-  
240V IP20 Class II 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

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

F990B28A000

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



OPTIONAL  
Power supply

F990B05A000

POWER SUPPLY 24V PWM WITH DALI CONTROL INTERFACE IP67 CLASS II. Vin 120-270Vac 70W