





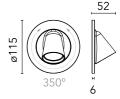
Designed by Antonio Citterio, 2019



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.

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

BOOK AN APPOINTMENT



### Main specifications

EAN	8054793204871	
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)	199	

### Physical

Colour	Deep Brown
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



#### Photometric Files

LDT / IES



#### **Technical Drawings**

2D	<b>⊥</b> ZIP
3D	<b>₹</b> ZIP















# Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **E** 

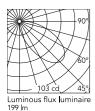


Replaceable (LED only) light source by a professional

https://professional.flos.com/en/global/product/wallstick-f010a30h018/

F010A30H018

### Schematic light drawing



Beam Angle:		52°
h(m)	E(lx)	D(m)
1	103	3.48
2	26	6.95
3	11	10.43
4	6	13.90
5	4	17.38

#### Photometric

Light distribution	Symmetric
CCT (K)	3000
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.



### 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

F990B04A00

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

E990R01A000

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



# REQUIRED Power supply

F990R18A000

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



### REQUIRED Power supply

E990R16A000

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



# REQUIRED Power supply

E990R17A000

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









### REQUIRED Power supply

F990R28A000

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

#### REQUIRED Power supply

RF25747

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

### REQUIRED Accessory

F990H010000

Recessed 3-module junction box (model 503)

# REQUIRED Power supply

RF25754

'Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP20 Class II selv.\_Non Dimmable



# REQUIRED Power supply

RF2575

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



# REQUIRED Power supply

RF25748

Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP65 Class II selv. Non Dimmable



# REQUIRED Power supply

E990R03A000

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



# REQUIRED Power supply

F990B23AZ0

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





REQUIRED Power supply

F990B27A000

Power supply 24Vdc 70W / 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