

# FLOS

F004E22AU12.A Forest Green

## Landlord Spot Ø50 PWM Dimmable Forest Green

Designed by Piero Lissoni



Spot adjustable head for installation on ground poles or on wall base. Poles and base to be ordered as separated accessories. Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories). 24V remote power supply to be ordered separately. Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

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

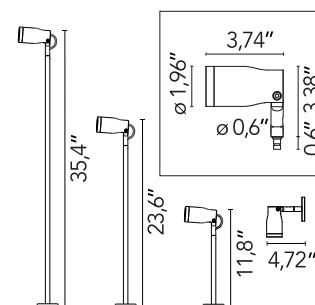
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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793200101        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light Source Type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Power (W)              | 7                    |
| System flux (lm)       | 442                  |

### Physical

|                         |              |
|-------------------------|--------------|
| Color                   | Forest Green |
| Orientation             | Adjustable   |
| Rotation (°)            | 359          |
| Transversal tilting (°) | 120          |
| Net weight (lb)         | 0.42         |
| Package height (in)     | 3.42         |
| Package width (in)      | 5.39         |
| Package length (in)     | 5.59         |
| Package volume (in)     | 103.25       |
| IP internal             | 66           |



### Download

|                       |     |
|-----------------------|-----|
| Family spec sheet     | ZIP |
| Family spec sheet     | ZIP |
| Mounting instructions | ZIP |

### Photometric Files

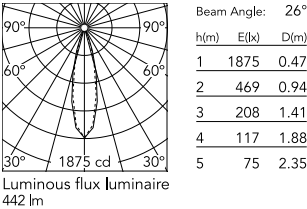
|           |     |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

### Technical Drawings

|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



## Schematic light drawing



## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



## Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 2700      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 24        |
| Beam angle C90-270 (°) | 24        |
| Extreme cut off        | No        |

## Electrical

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Insulation class  | III                                                |
| Frequency (Hz)    | 50/60                                              |
| Driver            | Remote excluded                                    |
| Dimmable          | Yes                                                |
| Dimming type      | Non Dimmable, Dimmable DALI PWM, Dimmable 1-10 PWM |
| Dimming interface | Remote Dimmable (Dimmer Not Included)              |

## Notes

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

F004Z030012

Pole with base H 900 mm Forest  
Green



REQUIRED  
Accessory

F004Z070000

Tree strap



REQUIRED  
Accessory

F004Z020012

Pole with base H 600 mm Forest  
Green



REQUIRED  
Accessory

F004Z060000

Earth stick



REQUIRED  
Accessory

F004Z010012

Pole with base H 300 mm Forest  
Green



OPTIONAL  
Accessory

F004Z0L0000

Honeycomb



OPTIONAL  
Accessory

F004Z0H0000

Flood lens