

# FLOS



F027L4DA012 Forest Green

## Spine F 0 Pro

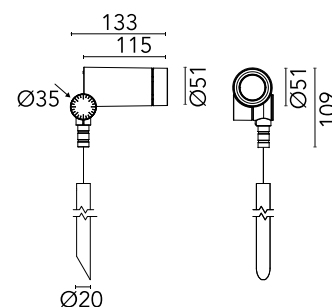
Designed by Vincent Van Duysen, 2023



Power LED source included. Equipped with an integrated snout for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

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

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### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793543437 |
| Mounting               | Ground        |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | Power LED     |
| Number of lamps        | 1             |
| System power (W)       | 5             |
| Source flux (lm)       | 540           |
| Lumen Output (lm)      | 340           |
| Efficacy (lm/W)        | 74.6          |

### Physical

|                     |              |
|---------------------|--------------|
| Colour              | Forest Green |
| Orientation         | Adjustable   |
| Spot diameter (mm)  | 54           |
| Net weight (kg)     | 0.9          |
| Package height (mm) | 100          |
| Package width (mm)  | 200          |
| Package length (mm) | 200          |
| IP internal         | 66           |

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

[2D](#)  ZIP

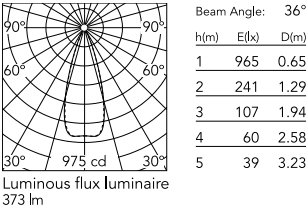
[3D](#)  ZIP



### Ecodesign and Energy Labelling



Schematic light drawing



Photometric

|                     |           |
|---------------------|-----------|
| Lighting type       | Direct    |
| Light distribution  | Symmetric |
| CCT (K)             | 4000      |
| CRI>                | 80        |
| McAdam steps (SDCM) | 3         |

Electrical

|                    |              |
|--------------------|--------------|
| Insulation class   | I            |
| Frequency (Hz)     | 50/60        |
| Main voltage (Vac) | 220-240      |
| Power supply       | Integrated   |
| Dimmable           | No           |
| Power supply type  | Non Dimmable |
| Dimming interface  | Not Dimmable |

Notes

2200K available on request. DALI dimmable version available on request.

Accessories & Power Supply



REQUIRED  
Accessory

F026Z020012

Rod Ø20 mm h 200 mm



REQUIRED  
Accessory

F026Z030012

Rod Ø20 mm h 500 mm



OPTIONAL  
Accessory

F029Z010000

Converter Spine 1 Optic Medium  
Flood



OPTIONAL  
Accessory

F990C00A000

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



OPTIONAL  
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL  
Accessory

F029Z012000

Converter Spine 1 Optic Wide  
Flood



OPTIONAL  
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL  
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL  
Accessory

F029Z015000

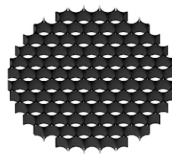
Converter Spine 1 Optic Wall  
Washer



OPTIONAL  
Accessory

F990C100000

Gelbox IPX8 for splicing  
connectors



OPTIONAL  
Accessory

Optical

F027Z060000

Honeycomb Louvre