

# FLOS

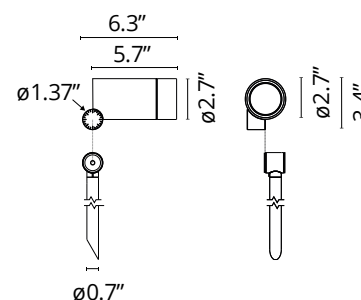
■ F025G4GAU30 Black

## Spine F 1 Ultra Elliptical 2

Designed by Vincent Van Duysen, 2021



Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply ON/OFF. Equipped with a 5 m neoprene cable (10 m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.



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

BOOK AN APPOINTMENT

### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793731148        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light Source Type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| System power (W)       | 7.9                  |
| Source flux (lm)       | 174                  |
| System flux (lm)       | 149                  |

### Physical

|                          |        |
|--------------------------|--------|
| Color                    | Black  |
| Rotation (°)             | 360    |
| Longitudinal tilting (°) | 270    |
| Cord length (in)         | 0.197  |
| Net weight (lb)          | 1.98   |
| Package height (in)      | 7.48   |
| Package width (in)       | 9.65   |
| Package length (in)      | 11.02  |
| Package volume (in)      | 795.39 |
| IP internal              | 66     |
| IP external              | 66     |

### Download

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

### Photometric Files

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

### Technical Drawings

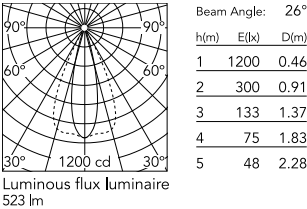
|    |     |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

|                    |            |
|--------------------|------------|
| Lighting type      | Direct     |
| Light distribution | Asymmetric |
| CCT (K)            | 4000       |
| CRI>               | 80         |

Electrical

|                    |              |
|--------------------|--------------|
| Insulation class   | I            |
| Frequency (Hz)     | 50/60        |
| Main voltage (Vac) | 110-127      |
| Driver             | Integrated   |
| Dimmable           | No           |
| Dimming type       | Non Dimmable |
| Dimming interface  | Not Dimmable |

Notes

5 m neoprene cable (10 m upon request) for remote connection.

Accessories & Power Supply



REQUIRED  
Accessory

F026Z020030

Rod Ø20 mm h 200 mm



REQUIRED  
Accessory

F026Z030030

Rod Ø20 mm h 500 mm



OPTIONAL  
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL  
Accessory

F025Z050030

Visor



OPTIONAL  
Accessory

F029Z010000

Converter Spine 1 Optic Medium  
Flood



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