

# FLOS

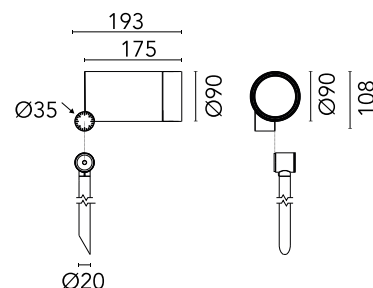
 F026G4FD018 Deep Brown

## Spine F 2 Ultra Elliptical 1 Dimmable Dali

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 220-240 V ON/OFF and adjustable 1-10 V or DALI. 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                    | 8054793494746 |
| Mounting               | Ground        |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | Power LED     |
| Number of lamps        | 1             |
| System power (W)       | 10.5          |
| Source flux (lm)       | 1012          |
| Lumen Output (lm)      | 770           |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | Deep Brown |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 270        |
| Net weight (kg)          | 2.5        |
| Package height (mm)      | 205        |
| Package width (mm)       | 290        |
| Package length (mm)      | 265        |
| Package volume (m3)      | 0.02       |
| IP internal              | 66         |

### Download

Mounting instructions [ZIP](#)

### Photometric Files

LDT / IES [ZIP](#)

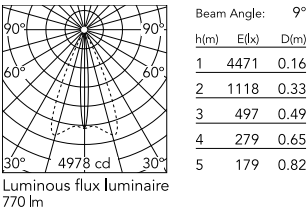
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



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) | 220-240           |
| Power supply       | Integrated        |
| Dimmable           | Yes               |
| Power supply type  | Dimmable DALI 1   |
| Dimming interface  | Dimmer Integrated |
| Emergency          | No                |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Notes

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

Accessories & Power Supply



REQUIRED  
Accessory

F026Z020018

Rod Ø20 mm h 200 mm



REQUIRED  
Accessory

F026Z030018

Rod Ø20 mm h 500 mm



OPTIONAL  
Accessory

F990C080000

Connector kit 5-pole flying socket  
+ EU plug IP68.



OPTIONAL  
Accessory

F990C030000

4 way junction box 5 poles IP68  
(6-14 mm cables)



OPTIONAL  
Accessory

F029Z020000

Converter Spine 2 Optic Medium  
Flood



OPTIONAL  
Accessory

F029Z021000

Converter Spine 2 Optic Flood



OPTIONAL  
Accessory

F029Z022000

Converter Spine 2 Optic Wide  
Flood



OPTIONAL  
Accessory

F029Z023000

Converter Spine 2 Optic Elliptic 1



OPTIONAL  
Accessory

F029Z024000

Converter Spine 2 Optic Elliptic 2



OPTIONAL  
Accessory

F029Z025000

Converter Spine 2 Optic Wall



OPTIONAL  
Accessory

F026Z060000

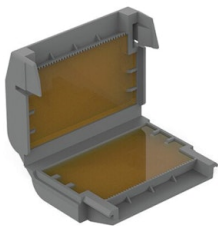
Honeycomb Louvre



OPTIONAL  
Accessory

F026Z050018

Visor



OPTIONAL  
Accessory

F990C110000

Gelbox IPX8 for splicing  
connectors