

# FLOS

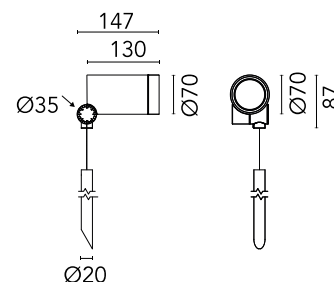
■ F025F3CA030 Black

## Spine F 1 Absolute

Designed by Vincent Van Duysen, 2021



LED COB light source included. Integrated electric power supply 220-240 V 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.



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

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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793429328        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | LED array            |
| Number of lamps        | 1                    |
| System power (W)       | 11                   |
| Source flux (lm)       | 1325                 |
| Lumen Output (lm)      | 964                  |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | Black      |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 270        |
| Cord length (mm)         | 5000       |
| Net weight (kg)          | 0.9        |
| Package height (mm)      | 190        |
| Package width (mm)       | 245        |
| Package length (mm)      | 280        |
| Package volume (m3)      | 0.01       |
| IP internal              | 66         |

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

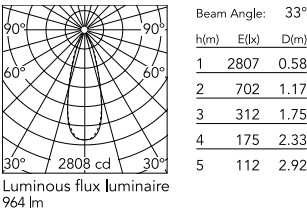
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 33        |
| Beam angle C90-270 (°) | 33        |

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 |
| Emergency          | No           |

Notes

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

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

Accessories & Power Supply



REQUIRED  
Accessory

F026Z020030

Rod Ø20 mm h 200 mm



REQUIRED  
Accessory

F026Z030030

Rod Ø20 mm h 500 mm



OPTIONAL  
Accessory

F990C00A000

2 way terminal block 4 poles IP68  
H20 stop. (Ø5,5÷12mm cable)



OPTIONAL  
Accessory

F990C100000

Gelbox IPX8 for splicing  
connectors



OPTIONAL  
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL  
Accessory

F990C010000

3/4 way terminal block 4 poles  
IP68 H20 stop. (Ø5,5÷12mm  
cable)