



F025D2CA033 Anthracite

Spine 1 Pro

Designed by Vincent Van Duysen, 2021

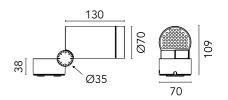


499lm - 2700K - CRI> 80 - Beam° 25

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240 V 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. 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 | 8054793425245 |
|------------------------|-----------------------|
| Mounting | Ceiling, Wall, Ground |
| Environments | Outdoor wet location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Number of lamps | 1 |
| System power (W) | 7.9 |
| Source flux (lm) | 671 |
| Lumen Outnut (lm) | 499 |

Physical

| Colour | Anthracite |
|--------------------------|------------|
| Orientation | Adjustable |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 270 |
| Cord length (mm) | 330 |
| Net weight (kg) | 1 |
| Package height (mm) | 120 |
| Package width (mm) | 120 |
| Package length (mm) | 310 |
| IP internal | 66 |

Download

Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D <u>♣</u> ZIP 3D <u>♣</u> ZIP















https://professional.flos.com/en/global/product/spine-1-pro-f025d2ca033/

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Schematic light drawing



| Bean | n Angle: | 24° |
|------|----------|-------|
| h(m) | E(lx) | D(m) |
| 1 | 2445 | 0.42 |
| 2 | 611 | 0.84 |
| 3 | 272 | 1.27 |
| 4 | 153 | 1.69 |
| _ | 00 | 2 1 1 |

Luminous flux luminaire 499 lm

Photometric

| Light distribution | Symmetric |
|------------------------|-----------|
| CCT (K) | 2700 |
| CRI> | 80 |
| Beam angle C0-180 (°) | 25 |
| Beam angle C90-270 (°) | 25 |

Electrical

| Insulation class | 1 |
|--------------------|--------------|
| 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 |

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



OPTIONAL Accessory

F0297010000

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

F029Z01300

Converter Spine 1 Optic Elliptic 1



OPTIONAL Accessory

F0297014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL Accessory

F0297015000

Converter Spine 1 Optic Wall Washer



OPTIONAL Accessory

F0257060000

Honeycomb Louvre



OPTIONAL Accessory

F026Z010000

Ground Spike