



F025D4BA012 Forest Green

# Spine 1 Pro

Designed by Vincent Van Duysen, 2021

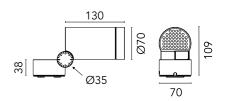


591lm - 4000K - CRI> 80 - Beam° 14

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	8054793426723
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)	720
Lumen Output (lm)	591

### **Physical**

Colour	Forest Green
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



### Photometric Files

LDT / IES



### **Technical Drawings**

2D	坐	ZIP
3D	$\overline{\mathbf{T}}$	ZIP















https://professional.flos.com/en/global/product/spine-1-pro-f025d4ba012/

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# Schematic light drawing



Bea	Beam Angle:	
h(m	) E(lx)	D(m)
1	8365	0.24
2	2091	0.48
3	929	0.73
4	523	0.97
5	335	1.21

Luminous flux luminaire 591 lm

# Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14

#### 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

F029Z010000

Converter Spine 1 Optic Medium Flood



# OPTIONAL Accessory

F029Z011000

Converter Spine 1 Optic Flood



### OPTIONAL Accessory

F029Z01200

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