



# Spine 1 Pro

Designed by Vincent Van Duysen, 2021

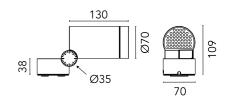


536lm - 4000K - CRI> 80 - Beam° 25

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?

BOOK AN APPOINTMENT



## Main specifications

EAN	8054793426761
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)	536

## **Physical**

Colour	White
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 <u>♣</u> ZIP 3D <u>♣</u> ZIP















https://professional.flos.com/en/global/product/spine-1-pro-f025d4ca001/

F025D4CA001

## Schematic light drawing



Bear	n Angle:	24°
h(m)	E(lx)	D(m)
1	2626	0.42
2	657	0.84
3	292	1.27
4	164	1.69
_	105	2 1 1

Luminous flux luminaire 536 lm

### Photometric

Light distribution	Symmetric
CCT (K)	4000
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

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