

# FLOS

■ F025B4DAU30 Black

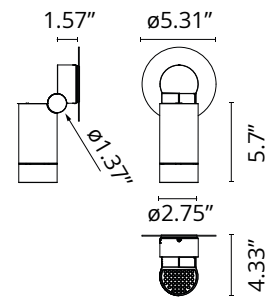
## Spine 1 Ultra

Designed by Vincent Van Duysen, 2021



4000K - CRI > 80

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 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.



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

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### Main specifications

EAN	8054793718101
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED

### Physical

Color	Black
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	196.850
Net weight (lb)	2.2
Package height (in)	4.72
Package width (in)	4.72
Package length (in)	12.2
Package volume (in)	272.41
IP internal	66
IP external	66

### Download

- [Family spec sheet](#) ZIP
- [Mounting instructions](#) ZIP

### Photometric Files

- [LDT / IES](#) ZIP

### Technical Drawings

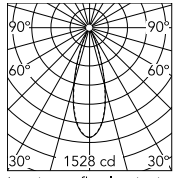
- [2D](#) ZIP
- [3D](#) ZIP

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



## Schematic light drawing



Beam Angle: 32°

h(m)	E(lx)	D(m)
1	1528	0.58
2	382	1.16
3	170	1.74
4	95	2.32
5	61	2.90

Luminous flux luminaire  
518 lm

## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80

## Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	110-127
Driver	Integrated
Dimmable	No
Dimming type	Non Dimmable
Dimming interface	Not Dimmable

## Accessories & Power Supply



OPTIONAL  
Accessory

F029Z010000

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

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL  
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL  
Accessory

F029Z015000

Converter Spine 1 Optic Wall  
Washer



OPTIONAL  
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL  
Accessory

F026Z010000

Ground Spike



OPTIONAL  
Accessory

F026Z050030

Visor