



Spine F 1 Ultra

Designed by Vincent Van Duysen, 2021



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 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?

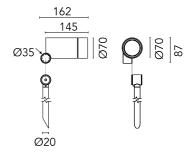
BOOK AN APPOINTMENT

Main specifications

EAN	8054793430201
Mounting	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)	696
Lumen Output (lm)	571

Physical

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



Download

Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

<u>↓</u> ZIP

Technical Drawings

2D ₹ ZIP















https://professional.flos.com/en/global/product/spine-f-1-ultra-f025g3ba006/

F025G3BA006

Schematic light drawing



Bear	n Angle:	14°
h(m)	E(lx)	D(m)
1	8082	0.24
2	2021	0.48
3	898	0.73
4	505	0.97
5	323	1.21

30° → 8072 cd ←	30°
Luminous flux lumi	nair
571 lm	

Photometric

Light distribution	Symmetric
CCT (K)	3000
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
Directorable	
Dimmable	No
Power supply type	Non Dimmable

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

Notes

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

Accessories & Power Supply



REQUIRED Accessory

F026Z020006

Rod Ø20 mm h 200 mm



REQUIRED Accessory

F026Z030006

Rod Ø20 mm h 500 mm



OPTIONAL Accessory

F990C00A00

2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable)



OPTIONAL Accessory

F990C01000

3/4 way terminal block 4 poles IP68 H2O stop. (ø5,5÷12mm cable)



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

029Z013000

Converter Spine 1 Optic Elliptic 1





F0297014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL Accessory

F029Z015000

Converter Spine 1 Optic Wall Washer



OPTIONAL Accessory

F990C100000

Gelbox IPX8 for splicing connectors



OPTIONAL Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL Accessory

F025Z050006

Visor