



# Spine F 2 Pro Dimmable Dali

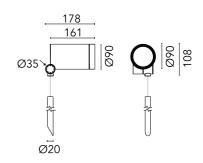
Designed by Vincent Van Duysen, 2021



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 and adjustable 1-10 V or DALI. 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.

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

**BOOK AN APPOINTMENT** 



# Main specifications

EAN	8054793502991
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)	4.1
Source flux (lm)	258
Lumen Output (lm)	239

## Physical

Colour	White
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Net weight (kg)	2.5
Package height (mm)	205
Package width (mm)	290
Package length (mm)	265
Package volume (m3)	0.02
IP internal	66

#### Download

Mounting instructions

<u>↓</u> ZIP

### Photometric Files

LDT / IES

<u>↓</u> ZIP

# **Technical Drawings**

₹ ZIP











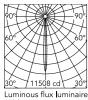




https://professional.flos.com/en/global/product/spine-f-2-pro-dimmable-dali-f026l3ad001/

F026L3AD001

# Schematic light drawing



Ве	am Angle:	7°
h(n	n) E(lx)	D(m)
1_	11508	0.12
2	2877	0.23
3	1279	0.35
4	719	0.46
5	460	0.58

## Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	6
Beam angle C90-270 (°)	6

#### Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Dimmable Power supply type	Yes  Dimmable DALI 1

# **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

F026Z020001

Rod Ø20 mm h 200 mm



REQUIRED Accessory

F026Z030001

Rod Ø20 mm h 500 mm



#### OPTIONAL Accessory

F990C030000

4 way junction box 5 poles IP68 (6-14 mm cables)



#### OPTIONAL Accessory

F990C08000

Connector kit 5-pole flying socket + EU plug IP68.



OPTIONAL Accessory

F029702000

Converter Spine 2 Optic Medium Flood



# OPTIONAL Accessory

F0297021000

Converter Spine 2 Optic Flood



# OPTIONAL Accessory

F0297022000

Converter Spine 2 Optic Wide Flood



# OPTIONAL Accessory

F0297023000

Converter Spine 2 Optic Elliptic 1





F0297024000

Converter Spine 2 Optic Elliptic 2



OPTIONAL Accessory

F029Z025000

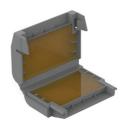
Converter Spine 2 Optic Wall



# OPTIONAL Accessory

F026Z060000

Honeycomb Louvre



## OPTIONAL Accessory

F990C110000

Gelbox IPX8 for splicing connectors