# FLOS

F026F2CB012 Forest Green

Spine F 2 Absolute Dimmable 1-10V
Designed by Vincent Van Duysen, 2021

LED COB light source included. 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.
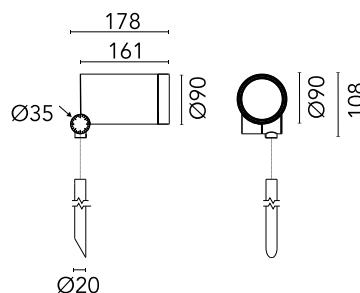
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Main specifications

EAN	8054793488639
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
System power (W)	19.5
Source flux (lm)	2197
Lumen Output (lm)	2026

Physical

Colour	Forest Green
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   ↓ ZIP
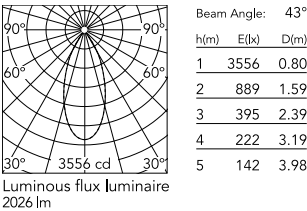
Photometric Files
LDT / IES   ↓ ZIP

Technical Drawings
2D	↓ ZIP
3D	↓ ZIP

IECEE CB SCHEME | EAC | CE | UKCA | RG 1 IEC 62471 | IP 66 | IK 09

Schematic light drawing

Beam Angle: 43°

h(m)	E(lx)	D(m)
1	3556	0.80
2	889	1.59
3	395	2.39
4	222	3.19
5	142	3.98

Luminous flux luminaire
2026 lm

Photometric

Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	43
Beam angle C90-270 (°)	43

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Dimmer Integrated
Emergency	No
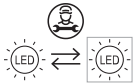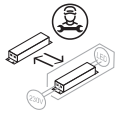
Notes

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

Accessories & Power Supply

REQUIRED
Accessory

F026Z020012

Rod Ø20 mm h 200 mm

REQUIRED
Accessory

F026Z030012

Rod Ø20 mm h 500 mm

OPTIONAL
Accessory

F990C030000

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

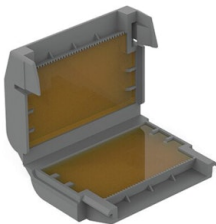OPTIONAL
Accessory

F990C080000

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

OPTIONAL
Accessory

F026Z060000

Honeycomb Louvre

OPTIONAL
Accessory

F990C110000

Gelbox IPX8 for splicing
connectors