# FLOS

■ F025R3GA018 Deep Brown

Spine L 1 Ultra Elliptical 2
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. Minimum L-shaped mounting support integrated. 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.
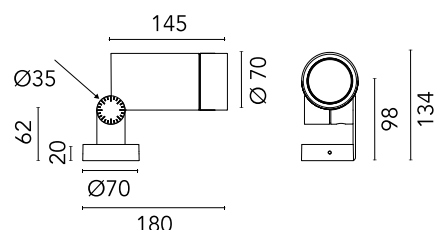
Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

Main specifications

EAN	8054793438351
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)	696
Lumen Output (lm)	505

Physical

Colour	Deep Brown
Orientation	Adjustable
Longitudinal tilting (°)	155
Cord length (mm)	5000
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

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: 26°

h(m)	E(lx)	D(m)
1	1158	0.46
2	290	0.91
3	129	1.37
4	72	1.83
5	46	2.28

90° 90°
60° 60°
30° 1158 cd 30°

Luminous flux luminaire
505 lm
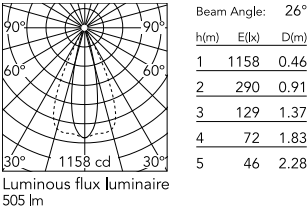
Photometric

Light distribution	Asymmetric
CCT (K)	3000
CRI>	80

Electrical

Insulation class	I
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

Notes

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

Accessories & Power Supply

OPTIONAL

Accessory

F990C00A000

2 way terminal block 4 poles IP68
H20 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

F029Z013000

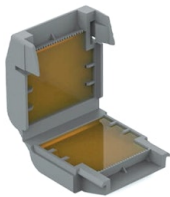Converter Spine 1 Optic Elliptic 1

OPTIONAL

Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2

OPTIONAL

Accessory

F029Z015000

Converter Spine 1 Optic Wall
Washer

OPTIONAL

Accessory

F990C100000

Gelbox IPX8 for splicing
connectors

OPTIONAL
Accessory

F025Z060000

Honeycomb Louvre

OPTIONAL
Accessory

F025Z050018

Visor

OPTIONAL
Accessory

F990C010000

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