# FLOS

F025V4CA006 Grey

Spine L 1 Pro
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. 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.
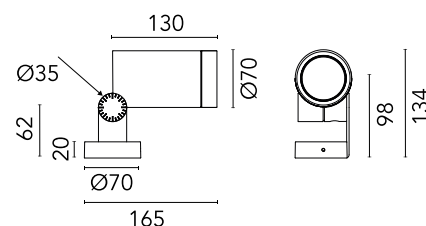
Are you a professional and your project needs consulting and support?

BOOK AN APPOINTMENT

Main specifications

EAN	8054793441337
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)	720
Lumen Output (lm)	536

Physical

Colour	Grey
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

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

Schematic light drawing

Beam Angle: 24°

h(m)	E(lx)	D(m)
1	2626	0.42
2	657	0.84
3	292	1.27
4	164	1.69
5	105	2.11

Luminous flux luminaire
536 lm

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
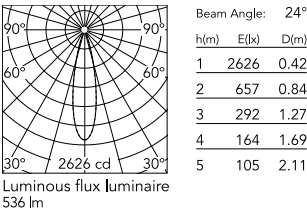
Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	25
Beam angle C90-270 (°)	25

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

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

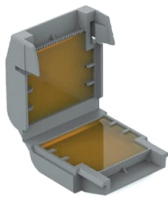Converter Spine 1 Optic Elliptic 1

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

F990C010000

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