



F025V4AA030 Black

# Spine L 1 Pro

Designed by Vincent Van Duysen, 2021

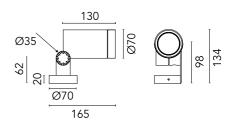


Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240 V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5 m neoprene cable (10 m upon 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

Dlack



## Main specifications

EAN	8054793441245
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)	3.5
Source flux (lm)	180
Lumen Output (lm)	154

## Physical

Colour	BIACK
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

<u>↓</u> ZIP

## Photometric Files

LDT / IES

₹ ZIP

## **Technical Drawings**

2D <u>♣</u> ZIP 3D <u>♣</u> ZIP











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https://professional.flos.com/en/global/product/spine-l-1-pro-f025v4aa030/

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# Schematic light drawing



Bear	n Angle:	7°
h(m)	E(lx)	D(m)
1	6086	0.12
2	1521	0.24
3	676	0.37
4	380	0.49
5	243	0.61

30° 7 6086 cd 7 30°
Luminous flux luminaire
154 lm

### Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	8
Beam angle C90-270 (°)	8

#### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
	INO
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**





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

F029Z01200

Converter Spine 1 Optic Wide Flood



## OPTIONAL Accessory

F0297013000

Converter Spine 1 Optic Elliptic 1



## OPTIONAL Accessory

F0297014000

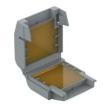
Converter Spine 1 Optic Elliptic 2



## OPTIONAL Accessory

F0297015000

Converter Spine 1 Optic Wall Washer



# OPTIONAL Accessory

F990C10000C

Gelbox IPX8 for splicing connectors





OPTIONAL Accessory

F0257060000

Honeycomb Louvre

OPTIONAL Accessory

F990C010000

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