



F025R3DA030 Black

# Spine L 1 Ultra

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?

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# 

# Main specifications

EAN	8054793438184
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)	500

# **Physical**

Colour	Black
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

<u>↓</u> ZIP

# **Technical Drawings**

2D <u>♣</u> ZIP 3D <u>♣</u> ZIP















https://professional.flos.com/en/global/product/spine-l-1-ultra-f025r3da030/

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# Schematic light drawing



Bear	n Angle:	32
h(m)	E(lx)	D(n
1	1475	0.5
2	369	1.1
3	164	1.7
4	92	2.3
5	59	2.9

Luminous flux luminaire

# Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	32
Beam angle C90-270 (°)	32

#### Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Dimmable  Power supply type	No 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.

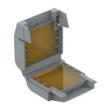
# **Accessories & Power Supply**



OPTIONAL Accessory

F990C00A000

2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable)



# OPTIONAL Accessory

F990C100000

Gelbox IPX8 for splicing connectors



### OPTIONAL Accessory

F025Z06000

Honeycomb Louvre



#### OPTIONAL Accessory

F025Z050030

Visor



# OPTIONAL Accessory

F990C010000

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



# OPTIONAL Accessory

F0297010000

Converter Spine 1 Optic Medium Flood



# OPTIONAL Accessory

F0297011000

Converter Spine 1 Optic Flood



# OPTIONAL Accessory

F0297012000

Converter Spine 1 Optic Wide Flood





F0297013000

Converter Spine 1 Optic Elliptic 1



# OPTIONAL Accessory

F0297014000

Converter Spine 1 Optic Elliptic 2



# OPTIONAL Accessory

F029Z015000

Converter Spine 1 Optic Wall Washer