



F02612FD033 Anthracite

Spine T 2 Ultra Elliptical 1 Dimmable Dali

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 and adjustable 1-10 V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. 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.

Are you a professional and your project needs consulting and support?

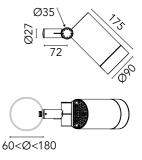
BOOK AN APPOINTMENT

Main specifications

EAN	8054793447278
Mounting	Pole Top
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	10.5
Source flux (lm)	920
Lumen Output (lm)	717

Physical

Colour	Anthracite
Orientation	Adjustable
Rotation (°)	45
Longitudinal tilting (°)	165
Net weight (kg)	2.5
Package height (mm)	205
Package width (mm)	265
Package length (mm)	290
Package volume (m3)	0.02
IP internal	66



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Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

<u>↓</u> ZIP

Technical Drawings

2D ₹ ZIP















https://professional.flos.com/en/global/product/spine-t-2-ultra-elliptical-1-dimmable-dali-f02612fd033/

F02612FD033

Schematic light drawing



Bea	m Angle:	9°
h(m)) E(lx)	D(m)
1	4163	0.16
2	1041	0.33
3	463	0.49
4	260	0.65
5	167	0.82

Luminous flux luminaire 717 lm

Photometric

Light distribution	Asymmetric
CCT (K)	2700
CRI>	80

Electrical

Insulation class	T
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Dimmable Power supply type	Yes Dimmable DALI 1

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



REQUIRED Pole

FA24833

Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

-Δ25N33

Pole Ø76 mm h 3500 mm (+500 mm In-ground)



REQUIRED Pole

FA24933

Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA41403

Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

FA414533

Pole Ø 102 mm h 4000 mm (+500 mm In-ground)



REQUIRED Pole

FA415033

Pole Ø 102 mm h 5000 mm With Base



REQUIRED Pole

FA415533

Pole Ø 102 mm h 5000 mm (+500 mm In-ground)



REQUIRED Pole

FA25133

Pole Ø76 mm h 4500 mm (+500 mm In-ground)









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.

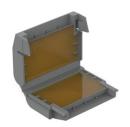
OPTIONAL Accessory

FA116

Base Plate and Fixing Bolts for Pole Ø 102 mm h 4000/5000 mm with Base OPTIONAL Accessory

F026Z050033

Visor



OPTIONAL Accessory

F990C110000

Gelbox IPX8 for splicing connectors



OPTIONAL Accessory

F026Z060000

Honeycomb Louvre



OPTIONAL Accessory

F990G300000

Base plate with Bolts for Pole \emptyset 76 mm h 3000/4000 mm with Base



OPTIONAL Accessory

F029Z020000

Converter Spine 2 Optic Medium Flood



OPTIONAL Accessory

F0297021000

Converter Spine 2 Optic Flood



OPTIONAL Accessory

F029Z022000

Converter Spine 2 Optic Wide Flood



OPTIONAL Accessory

F0297023000

Converter Spine 2 Optic Elliptic 1



OPTIONAL Accessory

F029Z024000

Converter Spine 2 Optic Elliptic 2



OPTIONAL Accessory

F029Z025000

Converter Spine 2 Optic Wall