



F02612ED006 Grey

# Spine T 2 Ultra 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?

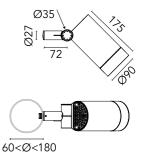
BOOK AN APPOINTMENT

## Main specifications

EAN	8054793447056
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)	711

### **Physical**

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	Colour	Grey
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IP internal 66	Package volume (m3)	0.02
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### Download

Mounting instructions

<u>↓</u> ZIP

### Photometric Files

LDT / IES

<u>↓</u> ZIP

### **Technical Drawings**

₹ ZIP















https://professional.flos.com/en/global/product/spine-t-2-ultra-dimmable-dali-f02612ed006/

F02612ED006

## Schematic light drawing



Bear	n Angle:	51
h(m)	E(lx)	D(n
1	1134	0.9
2	284	1.8
3	126	2.8
4	71	3.7
_	45	4.7

1135 cd 30°	5	45
inous flux luminaire		
m		

#### Photometric

Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	51
Beam angle C90-270 (°)	51

### Electrical

Insulation class	I
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

FA2480

Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

-Δ2500e

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



REQUIRED Pole

EA2/1906

Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

FA414506

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



REQUIRED Pole

FA415006

Pole Ø 102 mm h 5000 mm With Base



REQUIRED Pole

FA415506

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



REQUIRED Pole

FA25106

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

F990G300000

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



### 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

F029Z020000

Converter Spine 2 Optic Medium Flood



OPTIONAL Accessory

F029Z021000

Converter Spine 2 Optic Flood



### OPTIONAL Accessory

F029Z022000

Converter Spine 2 Optic Wide



OPTIONAL Accessory

F029Z02300

Converter Spine 2 Optic Elliptic 1





F0297024000

Converter Spine 2 Optic Elliptic 2



OPTIONAL Accessory

F0297025000

Converter Spine 2 Optic Wall



### OPTIONAL Accessory

F0267060000

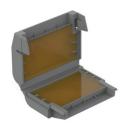
Honeycomb Louvre



### OPTIONAL Accessory

F026Z050006

Visor



OPTIONAL Accessory

F990C110000

Gelbox IPX8 for splicing connectors