



F02612CD012 Forest Green

### 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?

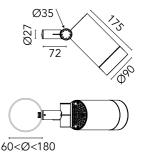
## BOOK AN APPOINTMENT

### Main specifications

EAN	8054793446707
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)	715

### **Physical**

Colour	Forest Green	
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	



### Download

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-dimmable-dali-f02612cd012/

F02612CD012

### Schematic light drawing



Bear	n Angle:	27°
h(m)	E(lx)	D(m)
1	2964	0.48
2	741	0.97
3	329	1.45
4	185	1.93
5	119	2 41

Luminous flux luminaire 715 lm

### Photometric

Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	28
Beam angle C90-270 (°)	28

### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable DALI 1
Dimming interface	Dimmer Integrated
Emergency	No

# 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

EΔ2/1833

Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

425006

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



REQUIRED Pole

FA25033

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



REQUIRED Pole

FA24906

Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA24933

Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

FA414033

Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

EA/11/506

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



REQUIRED Pole

FA414533

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

FA415033

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

FA415533

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



REQUIRED Pole

FA25106

Pole Ø76 mm h 4500 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

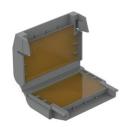
FA116

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

### OPTIONAL Accessory

F026Z050012

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

F0297022000

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

F0297025000

Converter Spine 2 Optic Wall