



# Spine T 2 Absolute Dimmable Dali

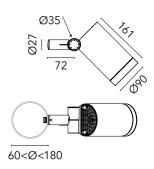
Designed by Vincent Van Duysen, 2021



LED COB light source integrated. 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	8054793445120
Mounting	Pole Top
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
System power (W)	19.5
Source flux (lm)	2367
Lumen Output (lm)	2178

#### **Physical**

Colour	White
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



Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

₹ ZIP

**Technical Drawings** 

2D	<b>↓</b> ZIP
3D	<b>⊥</b> ZIP













https://professional.flos.com/en/global/product/spine-t-2-absolute-dimmable-dali-f02603cd001/

F02603CD001

## Schematic light drawing



Bea	m Angle:	43°
h(m)	) E(lx)	D(m)
1_	3823	0.80
2	956	1.59
3	425	2.39
4	239	3.19
5	153	3.98

Luminous flux luminaire 2178 lm

Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	43
Beam angle C90-270 (°)	43

#### Electrical

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

# Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class **D** 



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

EΔ25006

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

F990C11000(

Gelbox IPX8 for splicing connectors



#### OPTIONAL Accessory

F026Z060000

Honeycomb Louvre



#### OPTIONAL Accessory

F990G300000

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