



Spine T 1 Absolute

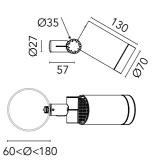
Designed by Vincent Van Duysen, 2021



LED COB light source integrated. Integrated electric power supply 220-240 V ON/OFF. 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. 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?

BOOK AN APPOINTMENT



Main specifications

EAN	8054793411101
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)	11
Source flux (lm)	1364
Lumen Output (lm)	1011

Physical

Colour	White
Orientation	Adjustable
Rotation (°)	45
Longitudinal tilting (°)	165
Cord length (mm)	5000
Net weight (kg)	0.9
Package height (mm)	265
Package width (mm)	290
Package length (mm)	205
Package volume (m3)	0.02
IP internal	66

Download

Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D	$\overline{\mathbf{T}}$	ZIP
3D	$\overline{\bot}$	ZIP















https://professional.flos.com/en/global/product/spine-t-1-absolute-f02504ba001/

F02504BA001

Schematic light drawing



Bean	n Angle:	14°
h(m)	E(lx)	D(m)
1	9541	0.25
2	2385	0.49
3	1060	0.74
4	596	0.98
5	382	1.23

Luminous flux luminaire

Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15

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



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

FA414506

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

F990C00A00C

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



OPTIONAL Accessory

FA116

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



OPTIONAL Accessory

F990C100000

Gelbox IPX8 for splicing connectors



OPTIONAL Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL Accessory

F990G300000

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



OPTIONAL Accessory

F990C010000

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