



F02612BA018 Deep Brown

# Spine T 2 Ultra

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

# Ø35 72 72 60<Ø<180

#### Main specifications

EAN	8054793446417
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)	769

#### **Physical**

Colour	Deep Brown
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

₹ ZIP

#### **Technical Drawings**

2D <u>♣</u> ZIP 3D <u>♣</u> ZIP















https://professional.flos.com/en/global/product/spine-t-2-ultra-f02612ba018/

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# Schematic light drawing



Ве	am Angle:	9°
h(n	n) E(lx)	D(m)
1	20087	0.16
2	5022	0.32
3	2232	0.48
4	1255	0.64
5	803	0.80

30°	7 20087 cd \	_30°
Lum	inous flux <b>l</b> ur	minaire
769	m	

#### Photometric

Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	10
Beam angle C90-270 (°)	10

#### Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Directorable	
Dimmable	No
Power supply type	Non 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

-Δ2/1833

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

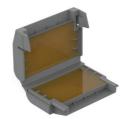
2 way terminal block 4 poles IP68 H20 stop. (ø5,5÷12mm cable)



#### OPTIONAL Accessory

FA116

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



#### OPTIONAL Accessory

F990C110000

Gelbox IPX8 for splicing connectors



#### OPTIONAL Accessory

F026Z050018

Visor



#### 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

F990C010000

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



## 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