

FLOS

■ F02603BB030 Black

Spine T 2 Absolute Dimmable 1-10V

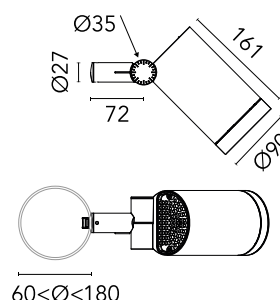
Designed by Vincent Van Duysen, 2021



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	8054793444420
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)	2085

Physical

Colour	Black
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 [ZIP](#)

Photometric Files

LDT / IES [ZIP](#)

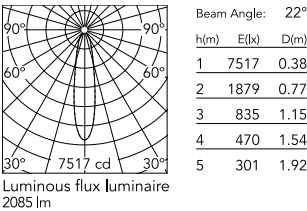
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	22
Beam angle C90-270 (°)	22

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Dimmer Integrated
Emergency	No

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

FA24806
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

FA24833
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

FA25006
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

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

F990C110000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F990G300000

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