FLOS

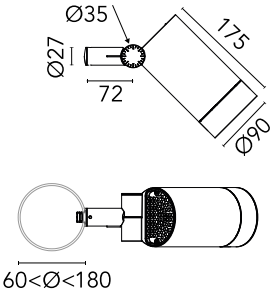
F02623GB001 White

Spine T 2 Ultra Hp Elliptical 2 Dimmable 1-10V

Designed by Vincent Van Duysen, 2021

1351lm - 3000K - CRI> 80

Energy-efficient 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	8054793454306
Mounting	Pole Top
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	17
Source flux (lm)	1803
Lumen Output (lm)	1351

Physical

Colour	White
Orientation	Adjustable
Rotation (°)	45
Longitudinal tilting (°)	165
Net weight (kg)	2.5
Package height (mm)	205
Package width (mm)	290
Package length (mm)	265
Package volume (m3)	0.02
IP internal	66

Download

Mounting instructions ZIP

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

3D ZIP

IP 66 IK 09

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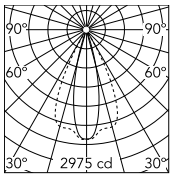
Schematic light drawing



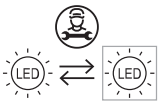
Luminous flux luminaire
1351 lm

Beam Angle: 25°

h(m)	E(lx)	D(m)
1	2970	0.45
2	743	0.90
3	330	1.35
4	186	1.80
5	119	2.26

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

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
CRI>	80

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

Notes

5 m neoprene cable (10 m upon request) for remote connection.

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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

FA25106

Pole Ø76 mm h 4500 mm (+500 mm In-ground)

REQUIRED
Pole

FA25133

Pole Ø76 mm h 4500 mm (+500 mm In-ground)

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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)

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OPTIONAL
Accessory

F026Z060000

Honeycomb Louvre

OPTIONAL
Accessory

F026Z050001

Visor

OPTIONAL
Accessory

F029Z020000

Converter Spine 2 Optic Medium Flood

OPTIONAL
Accessory

F029Z021000

Converter Spine 2 Optic Flood

OPTIONAL
Accessory

F029Z022000

Converter Spine 2 Optic Wide Flood

OPTIONAL
Accessory

F029Z023000

Converter Spine 2 Optic Elliptic 1

OPTIONAL
Accessory

F029Z024000

Converter Spine 2 Optic Elliptic 2

OPTIONAL
Accessory

F029Z025000

Converter Spine 2 Optic Wall

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OPTIONAL
Accessory

F990C030000

4 way junction box 5 poles IP68 (6-14 mm cables)

OPTIONAL
Accessory

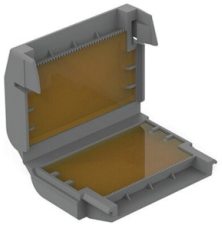
F990G300000

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

OPTIONAL
Accessory

F990C080000

Connector kit 5-pole flying socket + EU plug IP68.



OPTIONAL
Accessory

F990C110000

Gelbox IPX8 for splicing connectors

OPTIONAL
Accessory

FA116

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

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