

FLOS

F02713CA033 Anthracite

Spine T 0 Ultra

Designed by Vincent Van Duysen, 2023



346lm - 3000K - CRI> 80

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m 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	8054793529745
Mounting	Pole Top
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	5
Source flux (lm)	493
Lumen Output (lm)	346
Efficacy (lm/W)	69.2

Physical

Colour	Anthracite
Orientation	Adjustable
Spot diameter (mm)	54
Net weight (kg)	0.9
Package height (mm)	100
Package width (mm)	200
Package length (mm)	200
IP internal	66

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Mounting instructions [ZIP](#)

Photometric Files

LDT / IES [ZIP](#)

Technical Drawings

2D [ZIP](#)

3D [ZIP](#)

Ecodesign and Energy Labelling



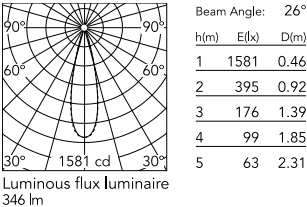
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
McAdam steps (SDCM)	3

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable

Notes

2200K available on request. DALI dimmable version available on request.

Accessories & Power Supply



REQUIRED Pole

FA24833
Pole Ø76 mm h 3500 mm(with Base)



REQUIRED Pole

FA25033
Pole Ø76 mm h 3500 mm (+500 mm In-ground)



REQUIRED Pole

FA24933
Pole Ø76 mm h 4500 mm(with Base)



REQUIRED Pole

FA25133
Pole Ø76 mm h 4500 mm (+500 mm In-ground)



REQUIRED Pole

FA414033
Pole Ø 102 mm h 4000 mm With Base



REQUIRED Pole

FA414533
Pole Ø 102 mm h 4000 mm (+500 mm In-ground)



REQUIRED Pole

FA415033
Pole Ø 102 mm h 5000 mm With Base



REQUIRED Pole

FA415533
Pole Ø 102 mm h 5000 mm (+500 mm In-ground)



OPTIONAL
Accessory

F990C00A000

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



OPTIONAL
Accessory

F990G300000

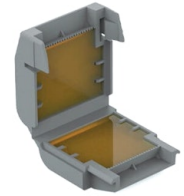
Base plate with Bolts for Pole Ø
76 mm h 3000/4000 mm with
Base



OPTIONAL
Accessory

F029Z015000

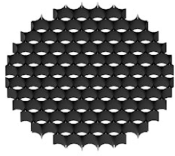
Converter Spine 1 Optic Wall
Washer



OPTIONAL
Accessory

F990C100000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F029Z010000

Converter Spine 1 Optic Medium
Flood



OPTIONAL
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL
Accessory

F029Z012000

Converter Spine 1 Optic Wide
Flood



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z050033

Visor



OPTIONAL
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL
Accessory

FA116

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