

FLOS

 F02712EA033 Anthracite

Spine T 0 Ultra

Designed by Vincent Van Duysen, 2023



324lm - 2700K - 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?

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Main specifications

EAN	8054793529141
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)	481
Lumen Output (lm)	324
Efficacy (lm/W)	64.8

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



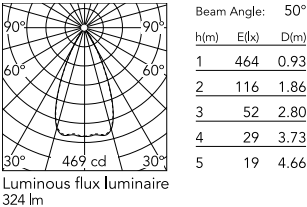
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
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

FA415033
Pole Ø 102 mm h 5000 mm With Base



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

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

F029Z010000

Converter Spine 1 Optic Medium
Flood



OPTIONAL
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL
Accessory

F990G300000

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



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z050033

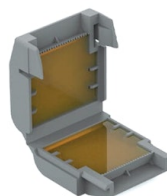
Visor



OPTIONAL
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL
Accessory

F990C100000

Gelbox IPX8 for splicing
connectors



OPTIONAL
Accessory

F029Z012000

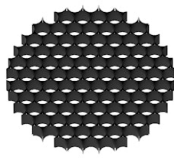
Converter Spine 1 Optic Wide
Flood



OPTIONAL
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL
Accessory

ACCESSORYTYPE4

F027Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F029Z015000

Converter Spine 1 Optic Wall
Washer



OPTIONAL
Accessory

FA116

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