

FLOS

■ F02613BBU30 Black

Spine T 2 Ultra Dimmable 1-10V

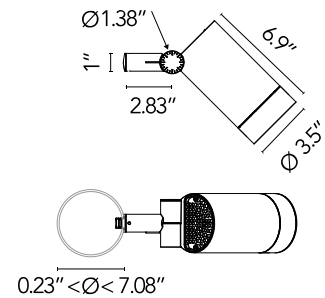
Designed by Vincent Van Duysen, 2021



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 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?

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Main specifications

EAN	8054793773988
Mounting	Pole Top
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	17
Source flux (lm)	0

Physical

Color	Black
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	5.51
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	10.43
Package length (in)	11.42
Package volume (in)	961.37
IP external	66

Download

- [Family spec sheet](#) ZIP
- [Mounting instructions](#) ZIP

Photometric Files

- [LDT / IES](#) ZIP

Technical Drawings

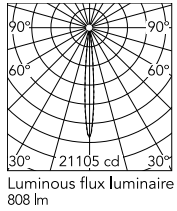
- [2D](#) ZIP
- [3D](#) ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



h(m)	E(lx)	D(m)
1	21105	0.16
2	5276	0.32
3	2345	0.48
4	1319	0.64
5	844	0.80

Photometric

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

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	110-127
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming interface	Dimmer Integrated

Notes

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

Accessories & Power Supply



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



OPTIONAL
Accessory

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F026Z050030

Visor