

FLOS

■ F02513EAU30 Black

Spine T 1 Ultra

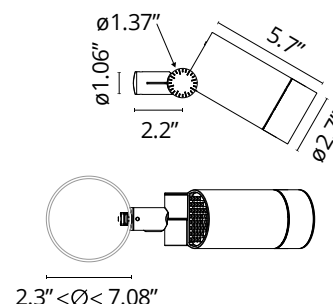
Designed by Vincent Van Duysen, 2021



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. 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 | 8054793737744 |
| Mounting | Pole Top, Wall, Ground, Floor |
| Environments | Outdoor wet location |
| Light Source Type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| System power (W) | 7.9 |
| Source flux (lm) | 174 |
| System flux (lm) | 149 |

Physical

| | |
|--------------------------|---------|
| Color | Black |
| Rotation (°) | 360 |
| Longitudinal tilting (°) | 270 |
| Cord length (in) | 196.850 |
| Net weight (lb) | 1.98 |
| Package height (in) | 10.43 |
| Package width (in) | 11.42 |
| Package length (in) | 8.07 |
| Package volume (in) | 961.37 |
| IP internal | 66 |
| IP external | 66 |

Download

| | |
|-----------------------|-----|
| Family spec sheet | ZIP |
| Mounting instructions | ZIP |

Photometric Files

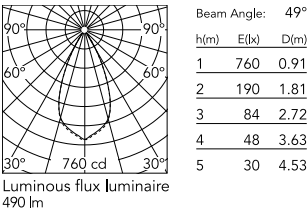
| | |
|-----------|-----|
| LDT / IES | ZIP |
|-----------|-----|

Technical Drawings

| | |
|----|-----|
| 2D | ZIP |
| 3D | ZIP |



Schematic light drawing



Photometric

| | |
|--------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 80 |

Electrical

| | |
|--------------------|--------------|
| Insulation class | I |
| Frequency (Hz) | 50/60 |
| Main voltage (Vac) | 110-127 |
| Driver | Integrated |
| Dimmable | No |
| Dimming type | Non Dimmable |
| Dimming interface | Not Dimmable |

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

Notes

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

Accessories & Power Supply



OPTIONAL
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F025Z050030

Visor



OPTIONAL
Accessory

F029Z010000

Converter Spine 1 Optic Medium
Flood



OPTIONAL
Accessory

F029Z011000

Converter Spine 1 Optic Flood



OPTIONAL
Accessory

F029Z012000

Converter Spine 1 Optic Wide
Flood



OPTIONAL
Accessory

F029Z013000

Converter Spine 1 Optic Elliptic 1



OPTIONAL
Accessory

F029Z014000

Converter Spine 1 Optic Elliptic 2



OPTIONAL
Accessory

F029Z015000

Converter Spine 1 Optic Wall
Washer