

# FLOS

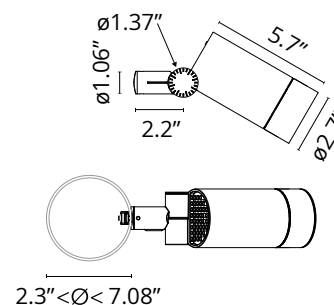
 F02513EAU18 Deep Brown

## 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?

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### Main specifications

|                        |                               |
|------------------------|-------------------------------|
| EAN                    | 8054793737737                 |
| 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                    | Deep Brown |
| 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     | <a href="#">ZIP</a> |
| Mounting instructions | <a href="#">ZIP</a> |

### Photometric Files

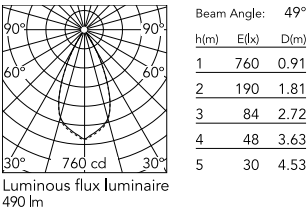
|           |                     |
|-----------|---------------------|
| LDT / IES | <a href="#">ZIP</a> |
|-----------|---------------------|

### Technical Drawings

|    |                     |
|----|---------------------|
| 2D | <a href="#">ZIP</a> |
| 3D | <a href="#">ZIP</a> |



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

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



OPTIONAL  
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL  
Accessory

F025Z050018

Visor