

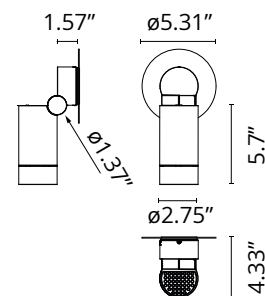
## Spine 1 Ultra Hp Elliptical 1

Designed by Vincent Van Duysen, 2021



639lm - 3000K - CRI> 80

Energy-efficient 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. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.



Are you a professional and your project needs consulting and support?

[BOOK AN APPOINTMENT](#)

### Main specifications

|                        |                       |
|------------------------|-----------------------|
| EAN                    | 8054793423241         |
| Mounting               | Ceiling, Wall, Ground |
| Environments           | Outdoor wet location  |
| Light Source Type      | LED                   |
| Light sources included | Yes                   |
| LED type               | Power LED             |
| System power (W)       | 10.5                  |
| Source flux (lm)       | 966                   |
| System flux (lm)       | 639                   |

### Physical

|                          |            |
|--------------------------|------------|
| Color                    | Deep Brown |
| Orientation              | Adjustable |
| Rotation (°)             | 360        |
| Longitudinal tilting (°) | 270        |
| Cord length (in)         | 196.850    |
| Net weight (lb)          | 2.2        |
| Gross weight (lb)        | 2.87       |
| Package height (in)      | 4.72       |
| Package width (in)       | 4.72       |
| Package length (in)      | 12.2       |
| Package volume (in)      | 272.41     |
| 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

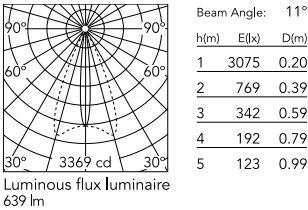
|    |                     |
|----|---------------------|
| 2D | <a href="#">ZIP</a> |
| 3D | <a href="#">ZIP</a> |

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

|                    |            |
|--------------------|------------|
| Lighting type      | Direct     |
| Light distribution | Asymmetric |
| CCT (K)            | 3000       |
| CRI>               | 80         |
| Extreme cut off    | No         |

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 |

Accessories & Power Supply



OPTIONAL  
Accessory

F025Z050018

Visor



OPTIONAL  
Accessory

F025Z060000

Honeycomb Louvre



OPTIONAL  
Accessory

F026Z010000

Ground Spike



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