

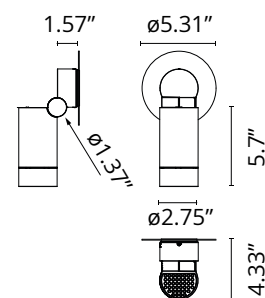
Spine 1 Ultra Hp Elliptical 2

Designed by Vincent Van Duysen, 2021



645lm - 4000K - 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?

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Main specifications

EAN	8054793424446
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)	1012
System flux (lm)	645

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](#)  ZIP
- [Mounting instructions](#)  ZIP

Photometric Files

- [LDT / IES](#)  ZIP

Technical Drawings

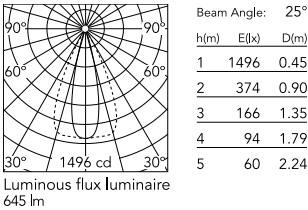
- [2D](#)  ZIP
- [3D](#)  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	4000
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