

Spine F 0 Ultra Elliptical 1

Designed by Vincent Van Duysen, 2023

342lm - 2700K - CRI> 80



Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V 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.

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

BOOK AN APPOINTMENT

### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793539485 |
| Mounting               | Ground        |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | Power LED     |
| Number of lamps        | 1             |
| System power (W)       | 5             |
| Source flux (lm)       | 481           |
| Lumen Output (lm)      | 342           |
| Efficacy (lm/W)        | 68.4          |

### Physical

|                     |            |
|---------------------|------------|
| Colour              | Black      |
| Orientation         | Adjustable |
| Spot diameter (mm)  | 54         |
| Net weight (kg)     | 0.9        |
| Package height (mm) | 100        |
| Package width (mm)  | 200        |
| Package length (mm) | 200        |
| IP internal         | 66         |

### Download

Mounting instructions  ZIP

### Photometric Files

LDT / IES  ZIP

### Technical Drawings

2D  ZIP

3D  ZIP

### Ecodesign and Energy Labelling



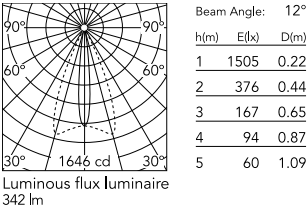
REPLACEABLE2



PWRSUPRPL2



Schematic light drawing



Photometric

|                     |           |
|---------------------|-----------|
| Lighting type       | Direct    |
| Light distribution  | Symmetric |
| CCT (K)             | 2700      |
| CRI>                | 80        |
| McAdam steps (SDCM) | 3         |
| Extreme cut off     | No        |

Electrical

|                    |              |
|--------------------|--------------|
| Insulation class   | I            |
| Frequency (Hz)     | 50/60        |
| Main voltage (Vac) | 220-240      |
| Power supply       | Integrated   |
| Dimmable           | No           |
| Power supply type  | Non Dimmable |
| Dimming interface  | Not Dimmable |

Accessories & Power Supply



REQUIRED  
Accessory

F026Z020030

Rod Ø20 mm h 200 mm



REQUIRED  
Accessory

F026Z030030

Rod Ø20 mm h 500 mm

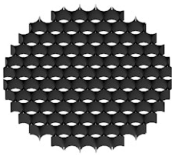


OPTIONAL  
Accessory

ACCESSORYTYPE4

F027Z050030

Visor



OPTIONAL  
Accessory

ACCESSORYTYPE4

F027Z060000

Honeycomb Louvre



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

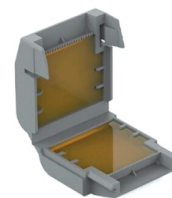
Converter Spine 1 Optic Wall  
Washer



OPTIONAL  
Accessory

F990C00A000

2 way terminal block 4 poles IP68  
H20 stop. (ø5,5÷12mm cable)



OPTIONAL  
Accessory

F990C100000

Gelbox IPX8 for splicing  
connectors