

## Spine L 2 Ultra Elliptical 1 Dimmable 1-10V

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 220-240 V ON/OFF and adjustable 1-10 V or DALI. Minimum L-shaped mounting support integrated. 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                    | 8054793514093         |
| Mounting               | Ceiling, Wall, Ground |
| Environments           | Outdoor wet location  |
| Light source type      | LED                   |
| Light sources included | Yes                   |
| LED type               | Power LED             |
| Number of lamps        | 1                     |
| System power (W)       | 10.5                  |
| Source flux (lm)       | 966                   |
| Lumen Output (lm)      | 744                   |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | White      |
| Orientation              | Adjustable |
| Longitudinal tilting (°) | 155        |
| Net weight (kg)          | 2.5        |
| Package height (mm)      | 205        |
| Package width (mm)       | 290        |
| Package length (mm)      | 265        |
| Package volume (m3)      | 0.02       |
| IP internal              | 66         |

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Photometric

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

Electrical

|                    |                   |
|--------------------|-------------------|
| Insulation class   | I                 |
| Frequency (Hz)     | 50/60             |
| Main voltage (Vac) | 220-240           |
| Power supply       | Integrated        |
| Dimmable           | Yes               |
| Power supply type  | Dimmable 1-10V    |
| Dimming interface  | Dimmer Integrated |
| Emergency          | No                |

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

F990C030000  
4 way junction box 5 poles IP68  
(6-14 mm cables)



OPTIONAL  
Accessory

F990C080000  
Connector kit 5-pole flying socket  
+ EU plug IP68.



OPTIONAL  
Accessory

F990C110000  
Gelbox IPX8 for splicing  
connectors



OPTIONAL  
Accessory

F026Z060000  
Honeycomb Louvre



OPTIONAL  
Accessory

F029Z020000  
Converter Spine 2 Optic Medium  
Flood



OPTIONAL  
Accessory

F029Z021000  
Converter Spine 2 Optic Flood



OPTIONAL  
Accessory

F029Z022000  
Converter Spine 2 Optic Wide  
Flood



OPTIONAL  
Accessory

F029Z023000  
Converter Spine 2 Optic Elliptic 1



OPTIONAL  
Accessory

F029Z024000

Converter Spine 2 Optic Elliptic 2



OPTIONAL  
Accessory

F029Z025000

Converter Spine 2 Optic Wall



OPTIONAL  
Accessory

F026Z050001

Visor