

Spine F 2 Ultra Hp Dimmable 1-10V

Designed by Vincent Van Duysen, 2021



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 220-240 V ON/OFF and adjustable 1-10 V or DALI. 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. The rod for ground installations is available in two sizes and needs to be ordered separately.



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

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Main specifications

EAN	8054793495569
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	17
Source flux (lm)	1739
Lumen Output (lm)	1336

Physical

Colour	Grey
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
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

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[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	26
Beam angle C90-270 (°)	26

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



REQUIRED
Accessory

F026Z020006

Rod Ø20 mm h 200 mm



REQUIRED
Accessory

F026Z030006

Rod Ø20 mm h 500 mm



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

F026Z050006

Visor