

Spine F 2 Ultra Hp Elliptical 1

Designed by Vincent Van Duysen, 2021

1410lm - 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 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.

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Main specifications

EAN	8054793500621
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	17
Source flux (lm)	1868
System flux (lm)	1410

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	6.61
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	11.42
Package length (in)	10.43
Package volume (in)	961.37
IP internal	66
IP external	66

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[Mounting instructions](#)  ZIP

Photometric Files

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Technical Drawings

[2D](#)  ZIP

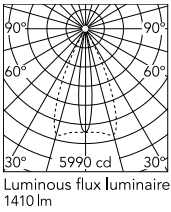
[3D](#)  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



h(m)	E(lx)	D(m)
1	5647	0.24
2	1412	0.49
3	627	0.73
4	353	0.98
5	226	1.22

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

Notes

5 m neoprene cable (10 m upon request) for remote connection.

Accessories & Power Supply



REQUIRED
Accessory

F026Z020018

Rod Ø20 mm h 200 mm



REQUIRED
Accessory

F026Z030018

Rod Ø20 mm h 500 mm



OPTIONAL
Accessory

F026Z050018

Visor



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