

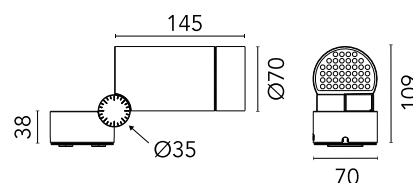
Spine 1 Ultra

Designed by Vincent Van Duysen, 2021



490lm - 3000K - CRI> 80 - Beam° 49

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. 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	8054793420509
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)	7.9
Source flux (lm)	696
Lumen Output (lm)	490

Physical

Colour	Anthracite
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (mm)	5000
Net weight (kg)	1
Package height (mm)	120
Package width (mm)	120
Package length (mm)	310
IP internal	66

Download

[Mounting instructions](#) ZIP

Photometric Files

[LDT / IES](#) ZIP

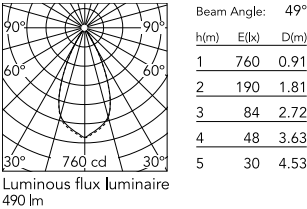
Technical Drawings

[2D](#) ZIP

[3D](#) ZIP



Schematic light drawing



Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	49
Beam angle C90-270 (°)	49

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
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

Accessories & Power Supply



OPTIONAL
Accessory

F025Z060000

Honeycomb Louvre

OPTIONAL
Accessory

F026Z010000

Ground Spike

OPTIONAL
Accessory

F025Z050033

Visor

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