

Spine F 1 Ultra

Designed by Vincent Van Duysen, 2021

149lm - 3000K - CRI> 80



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. 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	8054793731735
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	3.5
Source flux (lm)	174
System flux (lm)	149

Physical

Color	Deep Brown
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

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Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

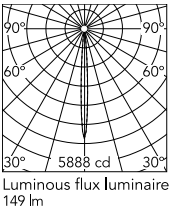
3D [↓ ZIP](#)

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	5888	0.12
2	1472	0.24
3	654	0.37
4	368	0.49
5	236	0.61

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80

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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

Spine F 1 Ultra Elliptical 1

Designed by Vincent Van Duysen, 2021

149lm - 3000K - CRI> 80



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. 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	8054793732039
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	7.9
Source flux (lm)	174
System flux (lm)	149

Physical

Color	Deep Brown
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

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Mounting instructions [↓ ZIP](#)

Photometric Files

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Technical Drawings

2D [↓ ZIP](#)

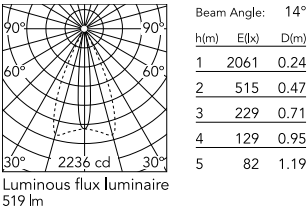
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

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

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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

Spine F 1 Ultra Elliptical 2

Designed by Vincent Van Duysen, 2021

149lm - 3000K - CRI> 80



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. 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	8054793732091
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	7.9
Source flux (lm)	174
System flux (lm)	149

Physical

Color	Deep Brown
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

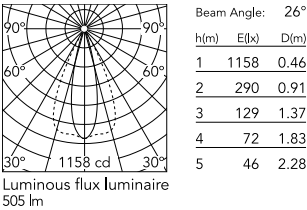
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



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)	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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

Spine F 1 Ultra Wall Washer

Designed by Vincent Van Duysen, 2021

149lm - 3000K - CRI> 80



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. 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	8054793732152
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	7.9
Source flux (lm)	174
System flux (lm)	149

Physical

Color	Deep Brown
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

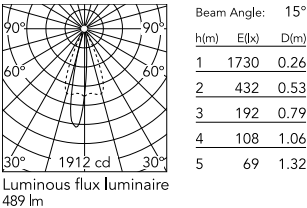
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



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)	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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

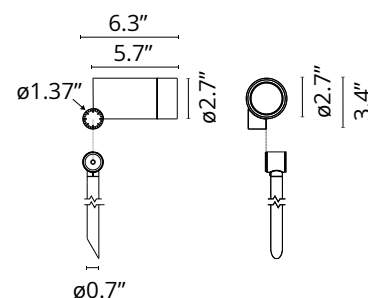
Converter Spine 1 Optic Wall
Washer

Spine F 1 Ultra HP

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 ON/OFF. 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.



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Main specifications

EAN	8054793432267
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	10.5
Source flux (lm)	966
System flux (lm)	706

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

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- [Mounting instructions](#)  ZIP

Photometric Files

- [LDT / IES](#)  ZIP

Technical Drawings

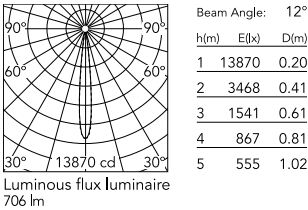
- [2D](#)  ZIP
- [3D](#)  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	12
Beam angle C90-270 (°)	12
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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

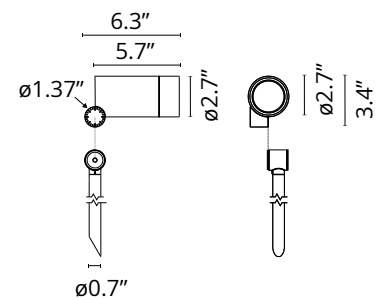
Converter Spine 1 Optic Wall
Washer

Spine F 1 Ultra HP Elliptical 1

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 ON/OFF. 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.



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Main specifications

EAN	8054793432809
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	10.5
Source flux (lm)	966
System flux (lm)	639

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

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Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

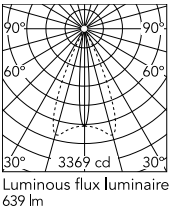
2D	ZIP
3D	ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

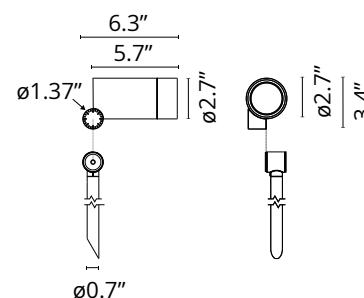
Converter Spine 1 Optic Wall
Washer

Spine F 1 Ultra HP Elliptical 2

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 ON/OFF. 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. Upon request: 1-10 V or DALI dimmable version with 24 Vdc remote power supply.



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Main specifications

EAN	8054793432922
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	10.5
Source flux (lm)	966
System flux (lm)	624

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

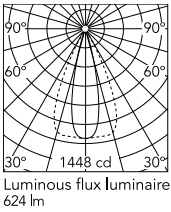
2D	ZIP
3D	ZIP

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	1447	0.45
2	362	0.90
3	161	1.35
4	90	1.79
5	58	2.24

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

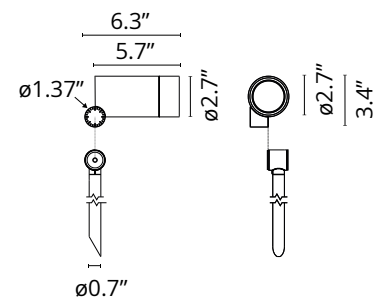
Converter Spine 1 Optic Wall
Washer

Spine F 1 Ultra HP Wall Washer

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 ON/OFF. 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. 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	8054793433042
Mounting	Ground
Environments	Outdoor wet location
Light Source Type	LED
Light sources included	Yes
LED type	Power LED
System power (W)	10.5
Source flux (lm)	966
System flux (lm)	609

Physical

Color	Deep Brown
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	270
Cord length (in)	0.197
Net weight (lb)	1.98
Gross weight (lb)	2.87
Package height (in)	7.48
Package width (in)	9.65
Package length (in)	11.02
Package volume (in)	795.39
IP internal	66
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

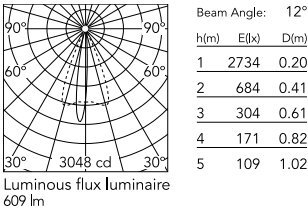
2D	ZIP
3D	ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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

F025Z050018

Visor



OPTIONAL
Accessory

F025Z060000

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

FLOS

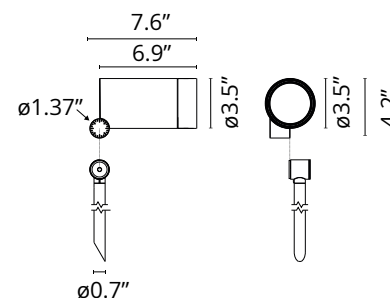
F026G3AAU18 Deep Brown

Spine F 2 Ultra

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 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	8054793763675
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)	0

Physical

Color	Deep Brown
Cord length (in)	0.197
Net weight (lb)	5.51
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	11.42
Package length (in)	10.43
Package volume (in)	958.08
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

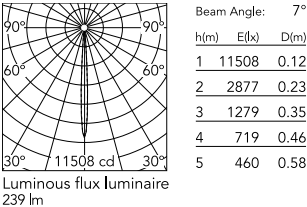
2D	ZIP
3D	ZIP



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Schematic light drawing



Photometric

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

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

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F026Z050001

Visor



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

FLOS

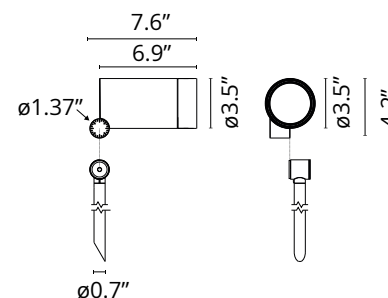
F026G3FAU18 Deep Brown

Spine F 2 Ultra Elliptical 1

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 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	8054793763361
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)	0

Physical

Color	Deep Brown
Cord length (in)	0.197
Net weight (lb)	5.51
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	11.42
Package length (in)	10.43
Package volume (in)	958.08
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

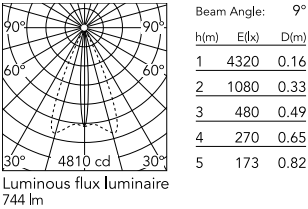
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3D	ZIP



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

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)	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

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F026Z050001

Visor



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

FLOS

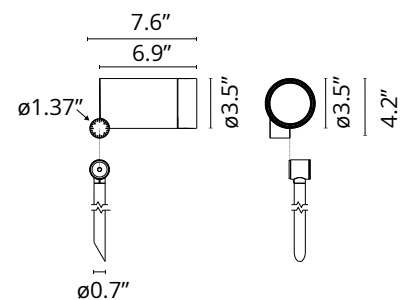
 F026G3GAU18 Deep Brown

Spine F 2 Ultra Elliptical 2

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 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	8054793763590
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)	0

Physical

Color	Deep Brown
Cord length (in)	0.197
Net weight (lb)	5.51
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	11.42
Package length (in)	10.43
Package volume (in)	958.08
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

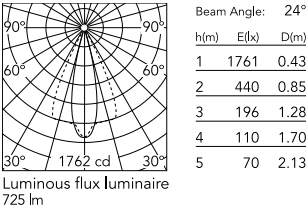
2D	ZIP
3D	ZIP



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Schematic light drawing



Photometric

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

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

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F026Z050001

Visor



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

FLOS

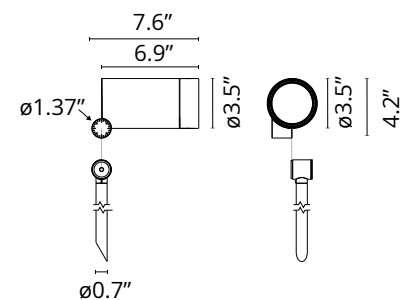
F026G3HAU18 Deep Brown

Spine F 2 Ultra Wall Washer

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 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	8054793763750
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)	0

Physical

Color	Deep Brown
Cord length (in)	0.197
Net weight (lb)	5.51
Gross weight (lb)	6.61
Package height (in)	8.07
Package width (in)	11.42
Package length (in)	10.43
Package volume (in)	958.08
IP external	66

Download

Family spec sheet	ZIP
Mounting instructions	ZIP

Photometric Files

LDT / IES	ZIP
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Technical Drawings

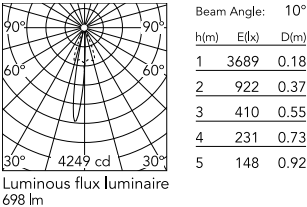
2D	ZIP
3D	ZIP



Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Schematic light drawing



Photometric

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

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

F026Z060000

Honeycomb Louvre



OPTIONAL
Accessory

F026Z050001

Visor



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

Spine F 2 Ultra Hp

Designed by Vincent Van Duysen, 2021

1497lm - 3000K - CRI> 80 - Beam° 15



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.

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

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Main specifications

EAN	8054793497327
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)	1803
System flux (lm)	1497

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

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

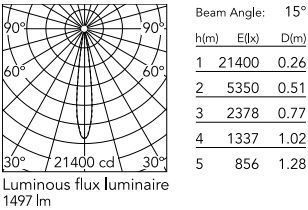
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	15
Beam angle C90-270 (°)	15
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

Spine F 2 Ultra Hp Elliptical 1

Designed by Vincent Van Duysen, 2021

1364lm - 3000K - 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	8054793498522
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)	1803
System flux (lm)	1364

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

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

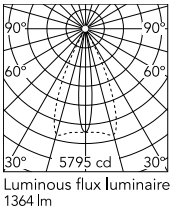
3D [↓ ZIP](#)

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	5463	0.24
2	1366	0.49
3	607	0.73
4	341	0.98
5	219	1.22

Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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

Spine F 2 Ultra Hp Elliptical 2

Designed by Vincent Van Duysen, 2021

1351lm - 3000K - 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.

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

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Main specifications

EAN	8054793498829
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)	1803
System flux (lm)	1351

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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LDT / IES  ZIP

LDT / IES  ZIP

LDT / IES  ZIP

Technical Drawings

2D  ZIP

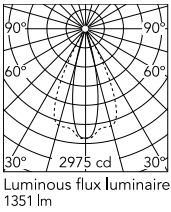
3D  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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

Spine F 2 Ultra Hp Wall Washer

Designed by Vincent Van Duysen, 2021

1325lm - 3000K - 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.

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

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Main specifications

EAN	8054793499123
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)	1803
System flux (lm)	1325

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

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

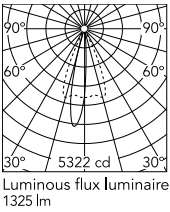
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	3000
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