

FLOS

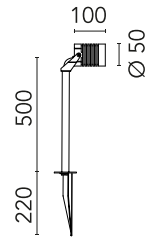
FA51309030 Black

Aimer 2 Pole 500

Designed by FLOS Outdoor, 2011



LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Equipped with a 2000 mm protruding section of neoprene cable and a 2-pole and 3-way connection box with H2O STOP system that guarantee the tightness of the connection. Extraclear transparent glass. Metal nail for ground installation included. Dimmable version available upon request.



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

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Main specifications

EAN	8054793633428
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	2
System power (W)	3.4
Source flux (lm)	199
Lumen Output (lm)	121

Physical

Colour	Black
Orientation	Directional
Longitudinal tilting (°)	174
Net weight (kg)	0.93
Package height (mm)	117
Package width (mm)	1010
Package length (mm)	115
Package volume (m3)	0.01
IP internal	65

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[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

Technical Drawings

[2D](#)  ZIP

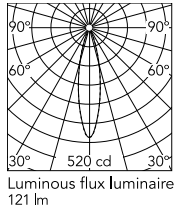
[3D](#)  ZIP

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Schematic light drawing



h(m)	E(lx)	D(m)
1	520	0.41
2	130	0.82
3	58	1.23
4	32	1.64
5	21	2.05

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	24
Beam angle C90-270 (°)	24
Extreme cut off	No

Electrical

Insulation class	III
Frequency (Hz)	50/60
Main voltage (Vac)	24
Power supply	Remote excluded
Dimmable	No
Power supply type	Non Dimmable
Dimming interface	Not Dimmable
Emergency	No

Notes

Dimmable version on request

Accessories & Power Supply



OPTIONAL
Accessory

F990C010000

3/4 way terminal block 4 poles
IP68 H2O stop. (ø5,5÷12mm
cable)



OPTIONAL
Power supply

FA235

Power supply 8W/110÷240V -
24Vdc IP67 Class II selv. Eq.



OPTIONAL
Power supply

F990B27A000

Power supply 24Vdc 70W / 220-
240V IP67 Class I selv. Non
Dimmable



OPTIONAL
Power supply

F990B28A000

Power supply 24Vdc 50W / 220-
240V IP67 Class I selv. Non
Dimmable



OPTIONAL

F990B34A000

Power Supply dual function C.V.
Vout 24Vdc 8W, Vin 220÷240V
C.C. Iout 350mA: 8W, Vin
220÷240V IP 20 Class II Selv. NON
Dimmable



OPTIONAL
Power supply

RF25757

Power supply 24V 10W / 110-
240V IP67 Class II selv._Non
Dimmable



OPTIONAL
Power supply

RF25752

Power supply 24Vdc 20W / 220-
240V IP67 Class II selv. Non
Dimmable



OPTIONAL
Power supply

RF25747

Power supply 24V 10W / 110-240V
IP20 Class II selv. Non Dimmable



OPTIONAL
Power supply

RF25748

Power Supply dual function C.V.
Vout 24Vdc 8W, Vin 220÷240V
C.C. Iout 350mA: 8W, Vin
220÷240V IP 65 Class II Selv. NON
Dimmable



OPTIONAL
Accessory

FA136

Ground Spike Aimer 1/Aimer
2/Aimer 3/Perseo 2