

FLOS

FA1051900030 Black

Aimer 3 Constant Current

Designed by FLOS Outdoor, 2011



LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.



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

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Main specifications

EAN	8054793608556
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	5
System power (W)	5.1
Source flux (lm)	484
Lumen Output (lm)	371

Physical

Colour	Black
Orientation	Directional
Longitudinal tilting (°)	185
Net weight (kg)	0.65
Package height (mm)	75
Package width (mm)	145
Package length (mm)	235
IP internal	67
IP external	66

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Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

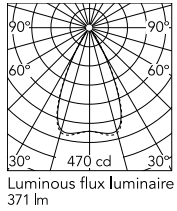
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Schematic light drawing



h(m)	E(lx)	D(m)
1	447	1.00
2	112	2.00
3	50	3.00
4	28	4.01
5	18	5.01

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	50
Beam angle C90-270 (°)	50
Extreme cut off	No

Electrical

Insulation class	III
Frequency (Hz)	50/60
Power supply	Remote excluded
Dimmable	Yes
Power supply type	Non Dimmable, Dimmable 1-10V, Dimmable DALI 1
Dimming interface	Remote Dimmable (Dimmer Not Included)
Emergency	No

Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance

Accessories & Power Supply



OPTIONAL Accessory

F990C00A000

2 way terminal block 4 poles IP68
H20 stop. (ø5,5÷12mm cable)



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

FA129

Power supply 16 x 1W/ 110÷240V
- Iout 350mA (12x1W@110V) IP20
Class II Selv Eq. Dimmable Push-
Dimm Or 1.10V



OPTIONAL

Power supply

FA184

Power supply 16 x 1W/ 110÷240V
- Iout 350mA (12x1W@110V) IP67
Class II Selv Dimmable Push-
Dimm Or 1.10V



OPTIONAL Power supply

FA135

Power supply 13 x 2W/ 110÷240V
- Iout 500mA (7x2W@110V) IP20
Class II Selv. Eq. Dimmable Push-
Dimm Or 1.10V



OPTIONAL

Power supply

FA218

Power supply 13 x 2W/ 110÷240V
- Iout 500mA (7x2W@110V) IP67
Class II Selv. Dimmable Push-
Dimm Or 1.10V



OPTIONAL

Accessory

FA5130

Visor for Aimer 3



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
Power supply

FA68

Power supply 10 x 1W/ 100÷265V
- Iout 350mA (7x1W/110V) IP40
Class II Selv Eq.



OPTIONAL
Accessory

FA136

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