



FA1051901230 Black

Aimer 3 Constant Current NEW

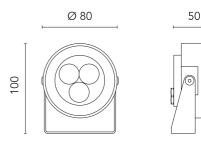
Designed by FLOS Outdoor, 2011



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?

BOOK AN APPOINTMENT



Main specifications

EAN	8054793608693	
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)	404	

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

Download

Mounting instructions

<u>↓</u> ZIP

Photometric Files

LDT / IES ₹ ZIP LDT / IES

Technical Drawings

🛂 ZIP 3D 🛂 ZIP













https://professional.flos.com/en/global/product/aimer-3-constant-current-fa1051901230/

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Schematic light drawing



Beam Angle:		14
h(m)	E(lx)	D(r
1	3672	0.2
2	918	0.5
3	408	0.7
4	230	1.0
5	147	1.2

Luminous flux luminaire 404 lm

Bean	Beam Angle:	
h(m)	E(lx)	D(m)
1	3672	0.25
2	918	0.51
3	408	0.76
4	230	1.02
5	147	1 27

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional

Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
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 Accessory

FA136

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



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

RF25748

Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP65 Class II selv. Non Dimmable



OPTIONAL Accessory

FA5130

Visor for Aimer 3



OPTIONAL Power supply

FA68

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





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 Power supply

RF25754

'Power supply dual function Vout 24Vdc: 8W/100÷240V lout 350ma: 6x1W/100÷240V IP20 Class II selv._Non Dimmable