

# FLOS

FA1051072170 Anodized Aluminium

## 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	8054793606965
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)	431
Lumen Output (lm)	364

### Physical

Colour	Anodized Aluminium
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

### Photometric Files

LDT / IES [↓ ZIP](#)

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

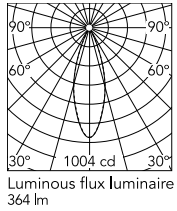
3D [↓ ZIP](#)

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



## Schematic light drawing



Beam Angle: 33°

h(m)	E(lx)	D(m)
1	1004	0.59
2	251	1.19
3	112	1.78
4	63	2.38
5	40	2.97

### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	80
Beam angle C0-180 (°)	30
Beam angle C90-270 (°)	30
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