

# FLOS

FA1051071201 White

## 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                    | 8054793606576        |
| 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)       | 466                  |
| Lumen Output (lm)      | 389                  |

### Physical

|                          |             |
|--------------------------|-------------|
| Colour                   | White       |
| 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

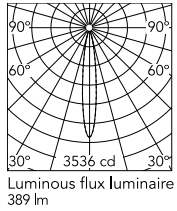
This product contains a light source of energy efficiency class E



Replaceable (LED only) light source by a professional



## Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 3536  | 0.25 |
| 2    | 884   | 0.51 |
| 3    | 393   | 0.76 |
| 4    | 221   | 1.02 |
| 5    | 141   | 1.27 |

### Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 3000      |
| 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,<br>Dimmable 1-10V,<br>Dimmable DALI 1 |
| Dimming interface | Remote Dimmable<br>(Dimmer Not<br>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