



FA1051442233.A Anthracite

# Aimer 1 Constant Current NEW

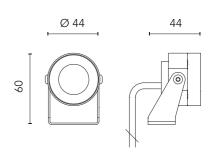
Designed by FLOS Outdoor, 2011



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 8054793607771      |                      |
|------------------------|----------------------|
| 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)       | 1.6                  |
| Source flux (lm)       | 144                  |
| Lumen Output (lm)      | 111                  |

### **Physical**

| Colour                   | Anthracite  |
|--------------------------|-------------|
| Orientation              | Directional |
| Longitudinal tilting (°) | 189         |
| Net weight (kg)          | 0.4         |
| Package height (mm)      | 90          |
| Package width (mm)       | 140         |
| Package length (mm)      | 140         |
| IP internal              | 67          |
| IP external              | 66          |

#### Photometric Files

| DT / IES | $\overline{\mathbf{A}}$ | ZIP |
|----------|-------------------------|-----|
| OT / IES | Ψ.                      | ZIP |

#### Technical Drawings

| reemmear Brawings |              |
|-------------------|--------------|
| 2D                | <b>业</b> ZIP |
| 3D                | <b>业</b> ZIP |
|                   |              |

# Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



Replaceable (LED only) light source by a professional













https://professional.flos.com/en/global/product/aimer-1-constant-current-fa1051442233.a/

FA1051442233.A

# Schematic light drawing



| Beam Angle: |       | 13°  |
|-------------|-------|------|
| h(m)        | E(lx) | D(m) |
| 1           | 902   | 0.22 |
| 2           | 225   | 0.45 |
| 3           | 100   | 0.67 |
| 4           | 56    | 0.89 |
| 5           | 36    | 1.12 |

Luminous flux luminaire

#### Photometric

| Light distribution     | Symmetric |
|------------------------|-----------|
| CCT (K)                | 2700      |
| 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

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

FA5230

Visor for Aimer 1



#### 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