

# FLOS

FA1052540033 Anthracite

## Aimer 4 Constant Voltage

Designed by FLOS Outdoor, 2011



LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel 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. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.



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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793609942        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Number of lamps        | 1                    |
| Power (W)              | 10                   |
| System power (W)       | 10                   |
| Source flux (lm)       | 889                  |
| Lumen Output (lm)      | 558                  |

### Physical

|                          |             |
|--------------------------|-------------|
| Colour                   | Anthracite  |
| Orientation              | Directional |
| Longitudinal tilting (°) | 185         |
| Net weight (kg)          | 1.26        |
| Package height (mm)      | 175         |
| Package width (mm)       | 135         |
| Package length (mm)      | 135         |
| IP internal              | 67          |
| IP external              | 66          |

### Download

Mounting instructions [↓ ZIP](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

### Technical Drawings

2D [↓ ZIP](#)

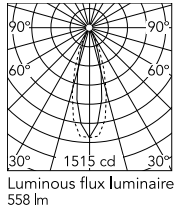
3D [↓ ZIP](#)

### Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F



## Schematic light drawing



| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1    | 1515  | 0.47 |
| 2    | 379   | 0.94 |
| 3    | 168   | 1.41 |
| 4    | 95    | 1.88 |
| 5    | 61    | 2.35 |

### Photometric

|                        |           |
|------------------------|-----------|
| Light distribution     | Symmetric |
| CCT (K)                | 4000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 30        |
| Beam angle C90-270 (°) | 30        |
| Extreme cut off        | No        |

### Electrical

|                    |                 |
|--------------------|-----------------|
| Insulation class   | III             |
| Frequency (Hz)     | 50/60           |
| Main voltage (Vac) | 24              |
| Power supply       | Remote excluded |
| Dimmable           | No              |
| Power supply type  | Non Dimmable    |
| Dimming interface  | Not Dimmable    |
| Emergency          | No              |

### Notes

Dimmable version on request

## Accessories & Power Supply



### OPTIONAL Accessory

F990C010000

3/4 way terminal block 4 poles  
IP68 H2O stop. (ø5,5÷12mm  
cable)



### OPTIONAL Accessory

F990C00A000

2 way terminal block 4 poles IP68  
H2O stop. (ø5,5÷12mm cable)



### OPTIONAL Power supply

RF25752

Power supply 24Vdc 20W / 220-  
240V IP67 Class II selv. Non  
Dimmable



### OPTIONAL Accessory

FA136

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



### OPTIONAL Power supply

F990B27A000

Power supply 24Vdc 70W / 220-  
240V IP67 Class I selv. Non  
Dimmable



### OPTIONAL Power supply

F990B28A000

Power supply 24Vdc 50W / 220-  
240V IP67 Class I selv. Non  
Dimmable