

# FLOS

FA51303230 Black

## Aimer 2 HP

Designed by FLOS Outdoor, 2011



LED source included. Remote electrical power supply 24V dc ON/OFF to be ordered separately. 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. Dimmable version available upon request.



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### Main specifications

|                        |                      |
|------------------------|----------------------|
| EAN                    | 8054793630588        |
| Mounting               | Ground               |
| Environments           | Outdoor wet location |
| Light source type      | LED                  |
| Light sources included | Yes                  |
| LED type               | Power LED            |
| Number of lamps        | 1                    |
| Power (W)              | 3                    |
| System power (W)       | 4.5                  |
| Source flux (lm)       | 373                  |
| Lumen Output (lm)      | 277                  |

### Physical

|                          |             |
|--------------------------|-------------|
| Colour                   | Black       |
| Orientation              | Directional |
| Longitudinal tilting (°) | 182         |
| Net weight (kg)          | 0.34        |
| Package height (mm)      | 80          |
| Package width (mm)       | 130         |
| Package length (mm)      | 130         |
| IP internal              | 65          |

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

[2D](#)  ZIP

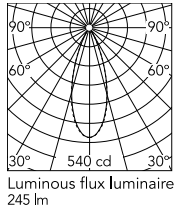
[3D](#)  ZIP

### 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    | 540   | 0.66 |
| 2    | 135   | 1.31 |
| 3    | 60    | 1.97 |
| 4    | 34    | 2.63 |
| 5    | 22    | 3.28 |

## Photometric

|                        |           |
|------------------------|-----------|
| Lighting type          | Direct    |
| Light distribution     | Symmetric |
| CCT (K)                | 4000      |
| CRI>                   | 80        |
| Beam angle C0-180 (°)  | 36        |
| Beam angle C90-270 (°) | 36        |
| 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 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



### 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

RF25757

Power supply 24V 10W / 110-240V IP67 Class II selv.\_Non Dimmable



### OPTIONAL Power supply

RF25747

Power supply 24V 10W /110-240V IP20 Class II selv. Non Dimmable



### 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 Accessory

FA136

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