

FLOS

FA105560006 Grey

Aimer 3 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.



Are you a professional and your project needs consulting and support?

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Main specifications

| | |
|------------------------|----------------------|
| EAN | 8054793611433 |
| 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) | 466 |
| Lumen Output (lm) | 357 |

Physical

| | |
|--------------------------|-------------|
| Colour | Grey |
| 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 |

Download

Mounting instructions [↓ ZIP](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

2D [↓ ZIP](#)

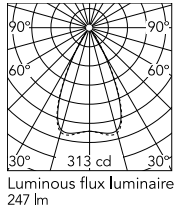
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Schematic light drawing



| | | |
|-------------|-------|------|
| Beam Angle: | 53° | |
| h(m) | E(lx) | D(m) |
| 1 | 298 | 1.00 |
| 2 | 74 | 2.01 |
| 3 | 33 | 3.01 |
| 4 | 19 | 4.01 |
| 5 | 12 | 5.02 |

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 80 |
| Beam angle C0-180 (°) | 50 |
| Beam angle C90-270 (°) | 50 |
| 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

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
H2O stop. (ø5,5÷12mm cable)



OPTIONAL
Accessory

F990C010000

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



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
Accessory

FA5130

Visor for Aimer 3



OPTIONAL
Power supply

RF25757

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



OPTIONAL
Power supply

RF25752

Power supply 24Vdc 20W / 220-
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