

# FLOS

FA105560070 Anodized Aluminium

## 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	8054793611532
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	Anodized Aluminium
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](#)

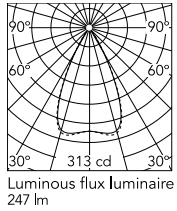
3D [↓ ZIP](#)

### 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

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

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