

FLOS

FA105562170 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?

[BOOK AN APPOINTMENT](#)

Main specifications

EAN	8054793611891
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)	431
Lumen Output (lm)	364

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](#)

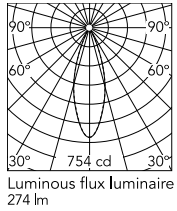
3D [↓ ZIP](#)

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class G



Schematic light drawing



h(m)	E(lx)	D(m)
1	754	0.59
2	188	1.18
3	84	1.78
4	47	2.37
5	30	2.96

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
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

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