

FLOS

FA50903330 Black

Heavy Metal Hp Spot 1

Designed by FLOS Outdoor, 2011



LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.



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

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Main specifications

EAN	8054793627762
Mounting	Wall
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)	359
Lumen Output (lm)	236

Physical

Colour	Black
Orientation	Adjustable
Longitudinal tilting (°)	180
Net weight (kg)	0.38
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

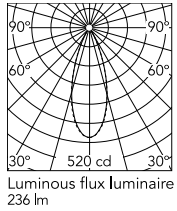
Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class F

Non-replaceable light source



Schematic light drawing



h(m)	E(lx)	D(m)
1	520	0.66
2	130	1.31
3	58	1.97
4	33	2.63
5	21	3.28

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
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

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance!
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