

FLOS

FA52513318-310 Deep Brown

Perseo 4 Symmetric Optic Dimmable 1-10V

NEW

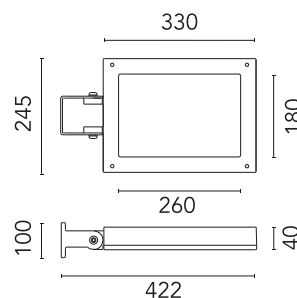
Designed by FLOS Outdoor, 2012



LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm< ϕ <13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

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

BOOK AN APPOINTMENT



Main specifications

EAN	8054793646480
Mounting	Wall, Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
System power (W)	53
Source flux (lm)	6363
Lumen Output (lm)	4332

Physical

Colour	Deep Brown
Orientation	Adjustable
Longitudinal tilting (°)	156
Net weight (kg)	5.06
Package height (mm)	155
Package width (mm)	265
Package length (mm)	430
Package volume (m3)	0.02
IP internal	65

Download

Mounting instructions [ZIP](#)

Photometric Files

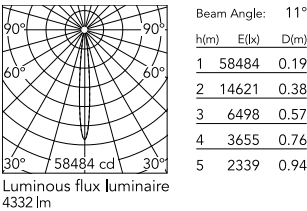
LDT / IES [ZIP](#)

Technical Drawings

2D [ZIP](#)

3D [ZIP](#)

Schematic light drawing



Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	11
Beam angle C90-270 (°)	11
Extreme cut off	No

Electrical

Insulation class	I
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	Yes
Power supply type	Dimmable 1-10V
Dimming interface	Dimmer Integrated
Emergency	No

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



Replaceable (LED only) light source by a professional



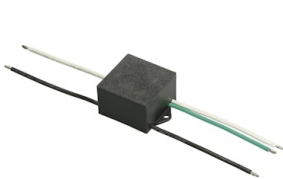
Replaceable control gear by a professional

Notes

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

In our constantly evolving world and business, technical upgrades happen every day. This means all product specifications and data are subject to change without warning in order to improve reliability, function, performance or otherwise. We make every effort to ensure the accuracy of our product images, however due to different lighting and screens used for viewing, the colours may vary. Images are indicative of the quality and style of the product but may not represent the precise details of the product you receive. This is because we are constantly working to make improvements. For aesthetic reasons, cables and/or electrical elements are often not shown. Refer to technical data sheets for all technical data. Images and colours are not part of any contract or warranty in any way.

Accessories & Power Supply



OPTIONAL
Accessory

F990E00A000
S.P.D. (SURGE PROTECTION
DEVICE)



OPTIONAL
Pole

FA24806
Pole Ø76 mm h 3500 mm(with
Base)



OPTIONAL
Pole

FA24833
Pole Ø76 mm h 3500 mm(with
Base)



OPTIONAL
Pole

FA25006
Pole Ø76 mm h 3500 mm (+500
mm In-ground)



OPTIONAL
Pole

FA25033
Pole Ø76 mm h 3500 mm (+500
mm In-ground)



OPTIONAL
Pole

FA24906
Pole Ø76 mm h 4500 mm(with
Base)



OPTIONAL
Pole

FA24933
Pole Ø76 mm h 4500 mm(with
Base)



OPTIONAL
Pole

FA25106
Pole Ø76 mm h 4500 mm (+500
mm In-ground)



OPTIONAL
Pole

FA25133

Pole Ø76 mm h 4500 mm (+500
mm In-ground)



OPTIONAL
Pole

FA414006

Pole Ø 102 mm h 4000 mm With
Base



OPTIONAL
Pole

FA414033

Pole Ø 102 mm h 4000 mm With
Base



OPTIONAL
Pole

FA414506

Pole Ø 102 mm h 4000 mm
(+500 mm In-ground)



OPTIONAL
Pole

FA414533

Pole Ø 102 mm h 4000 mm
(+500 mm In-ground)



OPTIONAL
Pole

FA415006

Pole Ø 102 mm h 5000 mm With
Base



OPTIONAL
Pole

FA415033

Pole Ø 102 mm h 5000 mm With
Base



OPTIONAL
Pole

FA415506

Pole Ø 102 mm h 5000 mm
(+500 mm In-ground)



OPTIONAL Accessory

FA116

Base Plate and Fixing Bolts for Pole Ø 102 mm h 4000/5000 mm with Base



OPTIONAL Accessory

FA16730

Wall Washer Visor Perseo 4



OPTIONAL Accessory

FA18118

Wall Bracket Perseo 4 1000 mm



OPTIONAL Accessory

FA16830

Antivandal Louvre Perseo 4



OPTIONAL Bracket

FA9033

Pole Bracket Franco 2/Perseo 4 Ø 102 mm 180 mm Double



OPTIONAL Bracket

FA9006

Pole Bracket Franco 2/Perseo 4 Ø 102 mm 180 mm Double



OPTIONAL Bracket

FA9533

Pole Bracket Franco 2/Perseo 4 Ø 60 mm 180 mm Double



OPTIONAL Bracket

FA9506

Pole Bracket Franco 2/Perseo 4 Ø 60 mm 180 mm Double



OPTIONAL
Bracket

FA11433

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 180 mm Double



OPTIONAL
Bracket

FA11406

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 180 mm Double



OPTIONAL
Bracket

FA8933

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 500 mm Double



OPTIONAL
Bracket

FA8906

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 500 mm Double



OPTIONAL
Bracket

FA9633

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 500 mm Double



OPTIONAL
Bracket

FA9606

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 500 mm Double



OPTIONAL
Bracket

FA11533

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 500 mm Double



OPTIONAL
Bracket

FA11506

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 500 mm Double



OPTIONAL
Bracket

FA9333

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 180 mm



OPTIONAL
Bracket

FA9306

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 180 mm



OPTIONAL
Bracket

FA9433

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 500 mm



OPTIONAL
Bracket

FA9406

Pole Bracket Franco 2/Perseo 4 Ø
60 mm 500 mm



OPTIONAL
Bracket

FA11233

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 180 mm Single



OPTIONAL
Bracket

FA11206

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 180 mm Single



OPTIONAL
Bracket

FA11333

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 500 mm Single



OPTIONAL
Bracket

FA11306

Pole Bracket Franco 2/Perseo 4 Ø
76 mm 500 mm Single



OPTIONAL
Bracket

FA7833

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 180 mm Single

OPTIONAL
Bracket

FA7806

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 180 mm Single

OPTIONAL
Bracket

FA7933

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 500 mm Single

OPTIONAL
Bracket

FA7906

Pole Bracket Franco 2/Perseo 4 Ø
102 mm 500 mm Single