

# FLOS

FA52513301 White

## Perseo 4 Symmetric Optic

NEW

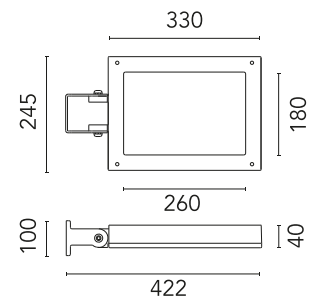
Designed by FLOS Outdoor, 2012



LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<math>\phi</math>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                    | 8054793646312        |
| 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                   | White      |
| 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

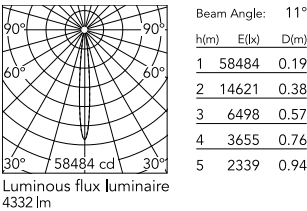
LDT / IES [ZIP](#)

### 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           | 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

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

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

FA18101

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