

FLOS

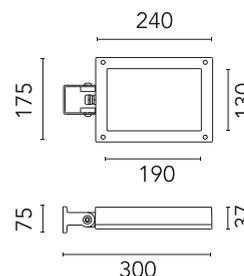
FA52506306-310 Grey

Perseo 3 Asymmetric Optic Dimmable 1-10V

Designed by FLOS Outdoor, 2012



LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm\varnothing<math><10\text{mm}</math> 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 | 8054793642451 |
| 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) | 20 |
| Source flux (lm) | 2424 |
| Lumen Output (lm) | 1298 |

Physical

| | |
|--------------------------|------------|
| Colour | Grey |
| Orientation | Adjustable |
| Longitudinal tilting (°) | 146 |
| Net weight (kg) | 2.28 |
| Package height (mm) | 135 |
| Package width (mm) | 190 |
| Package length (mm) | 315 |
| Package volume (m3) | 0.01 |
| IP internal | 65 |

Download

[Mounting instructions](#)  ZIP

Photometric Files

[LDT / IES](#)  ZIP

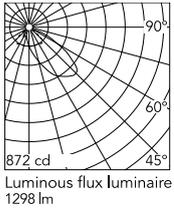
Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



Schematic light drawing



Beam Angle: 47°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 486 | 1.59 |
| 2 | 121 | 3.17 |
| 3 | 54 | 4.76 |
| 4 | 30 | 6.34 |
| 5 | 19 | 7.93 |

Photometric

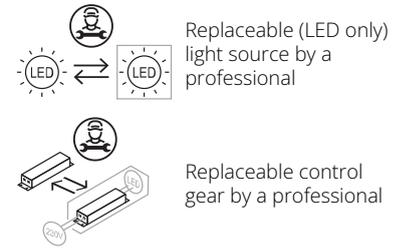
| | |
|--------------------|------------|
| Lighting type | Direct |
| Light distribution | Asymmetric |
| CCT (K) | 3000 |
| CRI> | 80 |
| Extreme cut off | No |

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



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 Pole

FA25006

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



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)



OPTIONAL Pole

FA24806

Pole Ø76 mm h 3500 mm(with Base)



OPTIONAL Pole

FA24906

Pole Ø76 mm h 4500 mm(with Base)



OPTIONAL Accessory

FA8806

Wall Bracket 620 mm Franco 1/Perseo 3



OPTIONAL Bracket

FA22506

Pole Bracket Franco 1/Perseo 3 Ø 60 mm 180 mm Single



OPTIONAL Pole

FA25106

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



OPTIONAL Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base



OPTIONAL Pole

FA414506

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



OPTIONAL Accessory

FA18006

Pole Inground Perseo 3 h 2000(+300) mm



OPTIONAL Bracket

FA22106

Pole Bracket Franco 1/Perseo 3 Ø 102 mm 180 mm Single



OPTIONAL Bracket

FA23106

Pole Bracket Franco 1/Perseo 3 Ø 76 mm 500 mm Single



OPTIONAL Accessory

FA17906

Pole with base Perseo 3 h 800 mm



OPTIONAL Pole

FA415006

Pole Ø 102 mm h 5000 mm With Base



OPTIONAL Accessory

FA16630

Antivandal Louvre Perseo 3



OPTIONAL Accessory

FA182

Base Plate and Fixing Bolts Perseo 2



OPTIONAL
Bracket

FA22306

Pole Bracket Franco 1/Perseo 3 Ø
102 mm 500 mm Single



OPTIONAL
Bracket

FA22206

Pole Bracket Franco 1/Perseo 3 Ø
102 mm 180 mm Double



OPTIONAL
Bracket

FA22706

Pole Bracket Franco 1/Perseo 3 Ø
60 mm 500 mm Single



OPTIONAL
Bracket

FA23206

Pole Bracket Franco 1/Perseo 3 Ø
76 mm 500 mm Double



OPTIONAL
Bracket

FA22906

Pole Bracket Franco 1/Perseo 3 Ø
76 mm 180 mm Single



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
Bracket

FA22406

Pole Bracket Franco 1/Perseo 3 Ø
102 mm 500 mm Double



OPTIONAL
Bracket

FA22606

Pole Bracket Franco 1/Perseo 3 Ø
60 mm 180 mm Double



OPTIONAL
Bracket

FA22806

Pole Bracket Franco 1/Perseo 3 Ø
60 mm 500 mm Double



OPTIONAL
Bracket

FA23006

Pole Bracket Franco 1/Perseo 3 Ø
76 mm 180 mm Double



OPTIONAL
Accessory

FA16530

Wall Washer Visor Perseo 3