



FA52509212-310 Forest Green

# Perseo 3 Symmetric Optic Dimmable 1-10V NEW

Designed by FLOS Outdoor, 2012

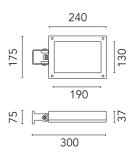




LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for 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	8054793643564
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)	2536
Lumen Output (lm)	1771

#### Physical

Colour	Forest Green
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

<u>↓</u> ZIP

#### Photometric Files

LDT / IES

<u>↓</u> ZIP

#### **Technical Drawings**

2D ₹ ZIP **↓** ZIP













https://professional.flos.com/en/global/product/perseo-3-symmetric-optic-dimmable-1-10v-fa52509212-310/

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## Schematic light drawing



Beam Angle:		10°
h(r	n) E(lx)	D(m)
1	24796	0.18
2	6199	0.36
3	2755	0.54
4	1550	0.72
5	992	0.90

30°	7 24796 cd \	_30°1
Lum	inous flux <b>l</b> un	ninaire
1771	lm	

#### Photometric

Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	11
Beam angle C90-270 (°)	11
Extreme cut off	No

#### Electrical

Insulation class	1
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

#### **Accessories & Power Supply**



OPTIONAL Accessory

FA116

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





OPTIONAL Accessory

FA16530

Wall Washer Visor Perseo 3



#### OPTIONAL Accessory

FA182

Base Plate and Fixing Bolts Perseo



OPTIONAL Accessory

FA18012

Pole Inground Perseo 3 h 2000(+300) mm



#### OPTIONAL Accessory

FA17912

Pole with base Perseo 3 h 800 mm



#### OPTIONAL Accessory

FA16630

Antivandal Louvre Perseo 3



#### OPTIONAL Bracket

EVJJJJ

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



#### OPTIONAL Bracket

FA22206

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









#### OPTIONAL Bracket

FA22133

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

#### OPTIONAL Bracket

FA22106

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

#### OPTIONAL Bracket

FA22406

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

#### OPTIONAL Bracket

FA22333

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



#### OPTIONAL Bracket

FA22306

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



#### 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)





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

A414006

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

FA8812

Wall Bracket 620 mm Franco 1/Perseo 3



#### OPTIONAL Bracket

FA22433

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









#### OPTIONAL Bracket

FA22633

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

#### OPTIONAL Bracket

FA22606

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

## OPTIONAL Bracket

FA22533

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

#### OPTIONAL Bracket

A22506

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









#### OPTIONAL Bracket

FA22833

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

#### OPTIONAL Bracket

FA22806

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

#### OPTIONAL Bracket

FA22733

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

#### OPTIONAL Bracket

FA22706

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









#### OPTIONAL Bracket

FA23033

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

#### OPTIONAL Bracket

FA23006

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

## OPTIONAL Bracket

FA22933

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

#### OPTIONAL Bracket

A22906

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









#### OPTIONAL Bracket

FA23233

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

#### OPTIONAL Bracket

FA23206

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

#### OPTIONAL Bracket

FA23133

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

#### OPTIONAL Bracket

FA23106

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



### OPTIONAL Pole

FA25106

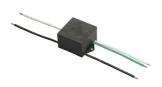
Pole Ø76 mm h 4500 mm (+500 mm In-ground)



OPTIONAL Pole

FA25133

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



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)