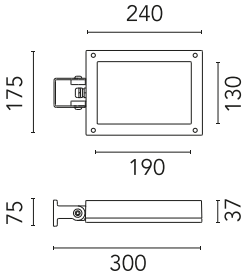
FLOS

FA52508212-300 Forest Green

Perseo 3 Symmetric Optic Dimmable Dali

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	8054793643076
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 ZIP

Photometric Files

LDT / IES ZIP

Technical Drawings

2D ZIP

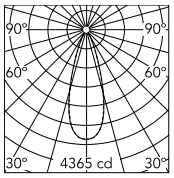
3D ZIP

RG IEC 62471

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

Schematic light drawing



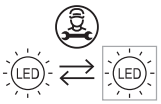
Luminous flux luminaire
1797 lm

Beam Angle: 34°

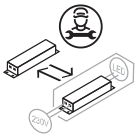
h(m)	E(lx)	D(m)
1	4365	0.61
2	1091	1.22
3	485	1.84
4	273	2.45
5	175	3.06

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

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	34
Beam angle C90-270 (°)	34
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 DALI 1
Dimming interface	Dimmer Integrated
Emergency	No

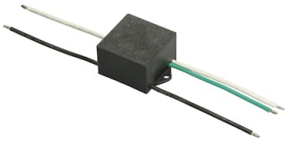
Notes

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

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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
Bracket

FA22933

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

FA22806

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

OPTIONAL
Bracket

FA23033

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

OPTIONAL
Accessory

FA116

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

OPTIONAL
Bracket

FA22533

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

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

OPTIONAL
Bracket

FA22906

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

OPTIONAL
Bracket

FA22633

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

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
Bracket

FA22206

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

OPTIONAL
Pole

FA24933

Pole Ø76 mm h 4500 mm(with Base)

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

OPTIONAL
Pole

FA414533

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

OPTIONAL
Bracket

FA22133

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

OPTIONAL
Bracket

FA22606

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

OPTIONAL
Bracket

FA23206

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

OPTIONAL
Bracket

FA23006

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

OPTIONAL
Bracket

FA22433

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

OPTIONAL
Accessory

FA16630

Antivandal Louvre Perseo 3

OPTIONAL
Pole

FA415006

Pole Ø 102 mm h 5000 mm With Base

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

OPTIONAL
Accessory

FA8812

Wall Bracket 620 mm Franco 1/Perseo 3

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

FA17912

Pole with base Perseo 3 h 800 mm

OPTIONAL
Bracket

FA22233

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

OPTIONAL
Accessory

FA18012

Pole Inground Perseo 3 h 2000(+300) mm

OPTIONAL
Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base

OPTIONAL
Accessory

FA182

Base Plate and Fixing Bolts Perseo 2

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

OPTIONAL
Pole

FA415506

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

OPTIONAL
Bracket

FA22333

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

OPTIONAL
Bracket

FA22506

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

OPTIONAL
Bracket

FA22733

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

OPTIONAL
Accessory

FA16530

Wall Washer Visor Perseo 3

OPTIONAL
Pole

FA414506

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

OPTIONAL
Bracket

FA22406

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

OPTIONAL
Pole

FA415033

Pole Ø 102 mm h 5000 mm With Base

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.

OPTIONAL
Pole

FA414033

Pole Ø 102 mm h 4000 mm With Base

OPTIONAL
Bracket

FA22706

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

OPTIONAL
Bracket

FA23106

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

OPTIONAL
Bracket

FA22106

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

OPTIONAL
Bracket

FA22306

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

OPTIONAL
Bracket

FA23133

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

OPTIONAL
Bracket

FA22833

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

©2026 Flos - P.IVA 00290820174 - 3/3/2026

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 t 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.