FLOS

FA161011206 Grey

Franco 1 Power Led Symmetric Optic

Designed by FLOS Outdoor, 2007

LED source included. Integrated electrical power supply 220-240V ON- OFF. 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: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

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

BOOK AN APPOINTMENT

Main specifications

EAN	8054793619545
Mounting	Ground
Environments	Outdoor wet location
Light source type	LED
Light sources included	Yes
LED type	Power LED
Number of lamps	1
Power (W)	18
System power (W)	20
Source flux (lm)	1914
Lumen Output (lm)	1486

Physical

Colour	Grey
Orientation	Adjustable
Longitudinal tilting (°)	103
Net weight (kg)	2.2
Package height (mm)	130
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 - 2/22/2026

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
1486 lm

Beam Angle: 13°

h(m)	E(lx)	D(m)
1	13703	0.22
2	3426	0.45
3	1523	0.67
4	856	0.89
5	548	1.12

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Photometric

Light distribution	Symmetric
CCT (K)	3000
CRI>	80
Beam angle C0-180 (°)	12
Beam angle C90-270 (°)	12
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

©2026 Flos - P.IVA 00290820174 - 2/22/2026

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
Pole

FA24806

Pole Ø76 mm h 3500 mm(with Base)

OPTIONAL
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)

OPTIONAL
Pole

FA25006

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

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

FA23006

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

OPTIONAL
Pole

FA24906

Pole Ø76 mm h 4500 mm(with Base)

OPTIONAL
Bracket

FA23106

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

©2026 Flos - P.IVA 00290820174 - 2/22/2026

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

FA100506

Pole Franco 1 h 500(with Base) mm Ø60 mm

OPTIONAL
Pole

FA25106

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

OPTIONAL
Bracket

FA22806

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

OPTIONAL
Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base

OPTIONAL
Accessory

FA11706

Pole Franco 1 h 2000(with Base) mm Ø60 mm

OPTIONAL
Bracket

FA22906

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

OPTIONAL
Accessory

FA100906

Pole Franco 1 h 900(with Base) mm Ø60 mm

OPTIONAL
Bracket

FA23206

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

©2026 Flos - P.IVA 00290820174 - 2/22/2026

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

FA243

Base Plate and Fixing Bolts Franco 1

OPTIONAL
Pole

FA414506

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

FA415506

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

OPTIONAL
Accessory

FA8806

Wall Bracket 620 mm Franco 1/Perseo 3

OPTIONAL
Bracket

FA22406

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

OPTIONAL
Bracket

FA22706

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

OPTIONAL
Accessory

FA116

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

©2026 Flos - P.IVA 00290820174 - 2/22/2026

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

FA110506

Pole Franco 1 h 500(+300 mm Inground) mm Ø60 mm

OPTIONAL
Bracket

FA22606

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

OPTIONAL
Bracket

FA22206

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

OPTIONAL
Accessory

FA110906

Pole Franco 1 h 900(+300 mm Inground) mm Ø60 mm

OPTIONAL
Bracket

FA22506

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

©2026 Flos - P.IVA 00290820174 - 2/22/2026

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.