



FA161011233 Anthracite

Designed by FLOS Outdoor, 2007

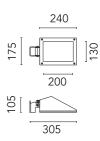
Franco 1 Power Led Symmetric Optic NEW



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	8054793619583
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	Anthracite
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

<u>↓</u> ZIP

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

₹ ZIP **↓** ZIP









https://professional.flos.com/en/global/product/franco-1-power-led-symmetric-optic-fa161011233/

FA161011233

Schematic light drawing



Ве	am	Angle:	13°
h(r	n)	E(lx)	D(m)
1	1	3703	0.22
2		3426	0.45
3		1523	0.67
4		856	0.89
		5/10	1 12

Luminous flux luminaire 1486 lm

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	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Power supply	Integrated
Dimmable	No
	110
Power supply type	Non Dimmable
Power supply type Dimming interface	

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

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

FA110933

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



OPTIONAL Accessory

FA110533

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



OPTIONAL Accessory

FA11733

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



OPTIONAL Bracket

FA22233

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

-A22333

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



OPTIONAL Pole

FA24833

Pole Ø76 mm h 3500 mm(with Base)



OPTIONAL Pole

FA25033

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



OPTIONAL Pole

FA24933

Pole Ø76 mm h 4500 mm(with Base)



OPTIONAL Pole

FA41403

Pole Ø 102 mm h 4000 mm With Base



OPTIONAL Pole

FA414533

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



OPTIONAL Pole

FA415033

Pole Ø 102 mm h 5000 mm With Base



OPTIONAL Accessory

FA8833

Wall Bracket 620 mm Franco 1/Perseo 3



OPTIONAL Accessory

FA243

Base Plate and Fixing Bolts Franco
1



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

A22533

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

FA22733

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

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

FA23133

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





FA25133

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



OPTIONAL Accessory

F990F00A000

S.P.D. (SURGE PROTECTION DEVICE)



OPTIONAL Accessory

FA100933

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



OPTIONAL Accessory

FA100533

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