

# FLOS

FA972841306.A Grey

## Franco 3 CoB Led Symmetric Optic

Designed by FLOS Outdoor, 2007



LED source included. Integrated electrical power supply 220-240V ON/OFF.  
Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<math>\varnothing</math><math><13\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: posts and arms for mast mounting.



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

[BOOK AN APPOINTMENT](#)

### Main specifications

EAN	8054793700854
Mounting	Ground
Light source type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	52
System power (W)	52
Source flux (lm)	6446
Lumen Output (lm)	4142

### Physical

Colour	Grey
Orientation	Adjustable
Longitudinal tilting (°)	117
Net weight (kg)	6.03
Package height (mm)	170
Package width (mm)	305
Package length (mm)	505
Package volume (m3)	0.03
IP internal	65
Drive Over	No

### Download

[Mounting instructions](#)  ZIP

### Photometric Files

[LDT / IES](#)  ZIP

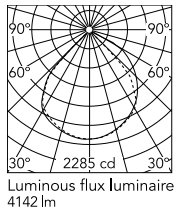
### Technical Drawings

[2D](#)  ZIP

[3D](#)  ZIP



## Schematic light drawing



## Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	4000
CRI>	80
Beam angle C0-180 (°)	95
Beam angle C90-270 (°)	86
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

## 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 Accessory

F990E00A000

S.P.D. (SURGE PROTECTION  
DEVICE)



### OPTIONAL Pole

FA24806

Pole Ø76 mm h 3500 mm(with  
Base)



### OPTIONAL Pole

FA25006

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



### OPTIONAL Pole

FA24906

Pole Ø76 mm h 4500 mm(with  
Base)



### OPTIONAL Bracket

FA9506

Pole Bracket Franco 2/Perseo 4 Ø  
60 mm 180 mm Double



### 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 Bracket

FA11506

Pole Bracket Franco 2/Perseo 4 Ø  
76 mm 500 mm Double



OPTIONAL  
Bracket

FA7806

Pole Bracket Franco 2/Perseo 4 Ø  
102 mm 180 mm Single



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  
Bracket

FA9306

Pole Bracket Franco 2/Perseo 4 Ø  
60 mm 180 mm



OPTIONAL  
Bracket

FA11206

Pole Bracket Franco 2/Perseo 4 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

FA9606

Pole Bracket Franco 2/Perseo 4 Ø  
60 mm 500 mm Double



OPTIONAL  
Bracket

FA9406

Pole Bracket Franco 2/Perseo 4 Ø  
60 mm 500 mm



OPTIONAL  
Bracket

FA9006

Pole Bracket Franco 2/Perseo 4 Ø  
102 mm 180 mm Double



OPTIONAL  
Bracket

FA11306

Pole Bracket Franco 2/Perseo 4 Ø  
76 mm 500 mm Single



OPTIONAL  
Bracket

FA8906

Pole Bracket Franco 2/Perseo 4 Ø  
102 mm 500 mm Double



OPTIONAL  
Bracket

FA7906

Pole Bracket Franco 2/Perseo 4 Ø  
102 mm 500 mm Single



OPTIONAL  
Bracket

FA11406

Pole Bracket Franco 2/Perseo 4 Ø  
76 mm 180 mm Double