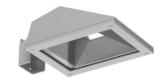




# Franco 1 CoB Led Symmetric Optic NEW

Designed by FLOS Outdoor, 2007

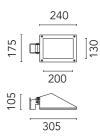




LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional 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	8054793620336	
Mounting	Ground	
Environments	Outdoor wet location	
Light source type	LED	
Light sources included	Yes	
LED type	LED array	
Number of lamps	1	
Power (W)	22	
System power (W)	24	
Source flux (lm)	3071	
Lumen Output (lm)	2065	

## **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 **↓** ZIP









https://professional.flos.com/en/global/product/franco-1-cob-led-symmetric-optic-fa162811306.a/

FA162811306.A

# Schematic light drawing



Bean	Beam Angle:	
h(m)	E(lx)	D(m)
1	1602	1.56
2	401	3.13
3	178	4.69
4	100	6.26
5	6.1	7 82

Symmetric

3000 80

75

No

Photometric

Beam angle C0-180 (°)

Extreme cut off

Luminous flux luminaire 2065 lm

#### Electrical

Insulation class	I	
Frequency (Hz)	50/60	
Main voltage (Vac)	220-240	
Power supply	Integrated	
Dimmable	No	
Dimming interface	Not Dimmable	
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

FA110906

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



### OPTIONAL Accessory

FA110506

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



#### OPTIONAL Accessory

FA11706

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









#### OPTIONAL Bracket

FA22206

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

# OPTIONAL Bracket

FA22106

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

#### OPTIONAL Bracket

A22406

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

#### OPTIONAL Bracket

FA22306

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



OPTIONAL Pole

FA2480A

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 Pole

FA414006

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

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 Accessory

FA243

Base Plate and Fixing Bolts Franco

### OPTIONAL Bracket

=A22606

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

#### OPTIONAL Bracket

FA22506

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

#### OPTIONAL Bracket

FA22806

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









#### OPTIONAL Bracket

FA22706

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

#### OPTIONAL Bracket

FA23006

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

## OPTIONAL Bracket

A22906

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

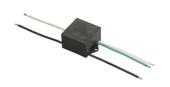
#### OPTIONAL Bracket

FA23206

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









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 Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)

OPTIONAL Accessory

FA100906

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



OPTIONAL Accessory

FA100506

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