

# FLOS

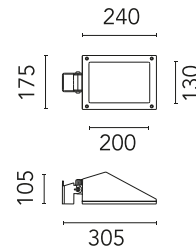
FA162812418.A Deep Brown

## Franco 1 CoB Led Asymmetric 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<math>\phi</math><math><10\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; mounts and arms to install as a mast; protruding arm for wall mounting.



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

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### Main specifications

|                        |               |
|------------------------|---------------|
| EAN                    | 8054793620732 |
| Mounting               | Ground        |
| Light source type      | LED           |
| Light sources included | Yes           |
| LED type               | LED array     |
| Number of lamps        | 1             |
| Power (W)              | 24            |
| System power (W)       | 24            |
| Source flux (lm)       | 2856          |
| Lumen Output (lm)      | 1506          |

### Physical

|                          |            |
|--------------------------|------------|
| Colour                   | Deep Brown |
| 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         |
| Drive Over               | No         |

### Download

Mounting instructions [↓ ZIP](#)

### Photometric Files

LDT / IES [↓ ZIP](#)

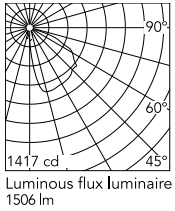
### Technical Drawings

2D [↓ ZIP](#)

3D [↓ ZIP](#)



## Schematic light drawing



## Photometric

|                    |            |
|--------------------|------------|
| Lighting type      | Direct     |
| Light distribution | Asymmetric |
| CCT (K)            | 2700       |
| CRI>               | 80         |
| Extreme cut off    | No         |

## Electrical

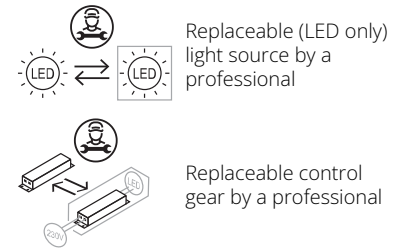
|                    |              |
|--------------------|--------------|
| Insulation class   | I            |
| Main voltage (Vac) | 220-240      |
| Power supply       | Integrated   |
| Dimmable           | No           |
| Power supply type  | Non Dimmable |
| Dimming interface  | Not Dimmable |
| 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

## Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class D



## Accessories & Power Supply



OPTIONAL  
Accessory

F990E00A000

S.P.D. (SURGE PROTECTION  
DEVICE)



OPTIONAL  
Accessory

FA100906

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



OPTIONAL  
Accessory

FA100918

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



OPTIONAL  
Accessory

FA11706

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



OPTIONAL  
Accessory

FA100518

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



OPTIONAL  
Bracket

FA22206

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



OPTIONAL  
Accessory

FA110506

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



OPTIONAL  
Accessory

FA110518

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



OPTIONAL  
Accessory

FA116

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



OPTIONAL  
Bracket

FA22133

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



OPTIONAL  
Accessory

FA110906

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



OPTIONAL  
Accessory

FA100506

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



OPTIONAL  
Bracket

FA22233

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  
Accessory

FA110918

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



OPTIONAL  
Bracket

FA22306

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



OPTIONAL  
Accessory

FA11718

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



OPTIONAL  
Pole

FA24806

Pole Ø76 mm h 3500 mm(with  
Base)



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  
Pole

FA24933

Pole Ø76 mm h 4500 mm(with  
Base)



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 Pole

FA414006

Pole Ø 102 mm h 4000 mm With Base



OPTIONAL Pole

FA414033

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

FA414533

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

FA415033

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

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

FA22406

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



OPTIONAL  
Bracket

FA22333

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



OPTIONAL  
Bracket

FA22633

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



OPTIONAL  
Bracket

FA22606

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



OPTIONAL  
Bracket

FA22533

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



OPTIONAL  
Bracket

FA22506

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

FA22806

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

FA22706

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

FA23006

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

FA22906

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

FA23206

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



OPTIONAL  
Bracket

FA23106

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



OPTIONAL  
Accessory

FA8806

Wall Bracket 620 mm Franco  
1/Perseo 3



OPTIONAL  
Accessory

FA8818

Wall Bracket 620 mm Franco  
1/Perseo 3