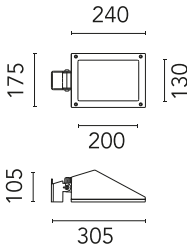


## Franco 1 Power Led Symmetric Optic

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<math>\varnothing</math>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                    | 8054793619576        |
| 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                   | Black      |
| 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](#)

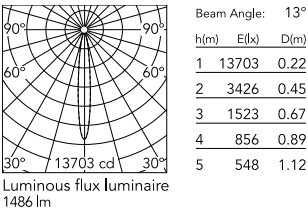
### Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



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           |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E

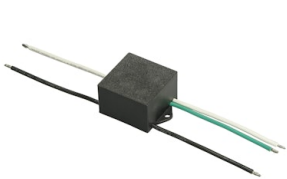
Replaceable (LED only) light source by a professional

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

F990E00A000

S.P.D. (SURGE PROTECTION  
DEVICE)



OPTIONAL  
Pole

FA25033

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



OPTIONAL  
Pole

FA24806

Pole Ø76 mm h 3500 mm(with  
Base)



OPTIONAL  
Pole

FA24833

Pole Ø76 mm h 3500 mm(with  
Base)



OPTIONAL  
Accessory

FA8806

Wall Bracket 620 mm Franco  
1/Perseo 3



OPTIONAL  
Bracket

FA22333

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



OPTIONAL  
Pole

FA25006

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



OPTIONAL  
Accessory

FA110506

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



OPTIONAL  
Accessory

FA11730

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



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  
Accessory

FA100930

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



OPTIONAL  
Pole

FA24906

Pole Ø76 mm h 4500 mm(with  
Base)



OPTIONAL  
Pole

FA414533

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



OPTIONAL  
Accessory

FA8830

Wall Bracket 620 mm Franco  
1/Perseo 3



OPTIONAL  
Bracket

FA22906

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



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  
Pole

FA24933

Pole Ø76 mm h 4500 mm(with  
Base)



OPTIONAL  
Pole

FA25106

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



OPTIONAL  
Bracket

FA22133

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



OPTIONAL  
Bracket

FA23106

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



OPTIONAL  
Bracket

FA22533

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



OPTIONAL  
Pole

FA25133

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



OPTIONAL  
Pole

FA415006

Pole Ø 102 mm h 5000 mm With  
Base



OPTIONAL  
Accessory

FA116

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



OPTIONAL  
Pole

FA415033

Pole Ø 102 mm h 5000 mm With  
Base



OPTIONAL  
Bracket

FA22606

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



OPTIONAL  
Bracket

FA22806

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



OPTIONAL  
Accessory

FA100530

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



OPTIONAL  
Bracket

FA22433

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



OPTIONAL  
Pole

FA414506

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



OPTIONAL  
Accessory

FA100506

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



OPTIONAL  
Bracket

FA23206

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



OPTIONAL  
Bracket

FA22233

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



OPTIONAL  
Accessory

FA110530

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



OPTIONAL  
Accessory

FA243

Base Plate and Fixing Bolts  
Franco 1



OPTIONAL  
Bracket

FA22306

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



OPTIONAL  
Bracket

FA22506

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



OPTIONAL  
Bracket

FA22933

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



OPTIONAL  
Bracket

FA23133

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



OPTIONAL  
Bracket

FA22406

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



OPTIONAL  
Accessory

FA11706

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



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  
Pole

FA414006

Pole Ø 102 mm h 4000 mm With  
Base



OPTIONAL  
Pole

FA414033

Pole Ø 102 mm h 4000 mm With  
Base



OPTIONAL  
Bracket

FA22633

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



OPTIONAL  
Bracket

FA23233

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



OPTIONAL  
Bracket

FA22106

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



OPTIONAL  
Accessory

FA110930

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



OPTIONAL  
Bracket

FA22833

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



OPTIONAL  
Accessory

FA100906

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



OPTIONAL  
Pole

FA415506

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