

FLOS

FA972481312-310 Forest Green

Franco 3 Power Led Asymmetric Optic Dimmable 1-10V

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 7mmϕ<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?

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Main specifications

| | |
|------------------------|---------------|
| EAN | 8054793700526 |
| Mounting | Ground |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Number of lamps | 1 |
| Power (W) | 43 |
| System power (W) | 43 |
| Source flux (lm) | 5589 |
| Lumen Output (lm) | 3939 |

Physical

| | |
|--------------------------|--------------|
| Colour | Forest Green |
| 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 |

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Mounting instructions [ZIP](#)

Photometric Files

LDT / IES [ZIP](#)

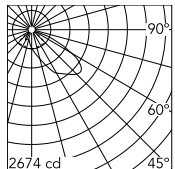
Technical Drawings

2D [ZIP](#)

3D [ZIP](#)



Schematic light drawing



Beam Angle: 47°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 1327 | 1.89 |
| 2 | 332 | 3.77 |
| 3 | 147 | 5.66 |
| 4 | 83 | 7.54 |
| 5 | 53 | 9.43 |

Luminous flux luminaire
3939 lm

Photometric

| | |
|--------------------|------------|
| Lighting type | Direct |
| Light distribution | Asymmetric |
| CCT (K) | 3000 |
| CRI> | 80 |
| 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 | Dimmable 1-10V |
| Dimming interface | Not Dimmable |
| Emergency | No |

Ecodesign and Energy Labelling

This product contains a light source of energy efficiency class E



Notes

Please check with your referent person in our Front Office if a code modification is needed to meet the required certification compliance

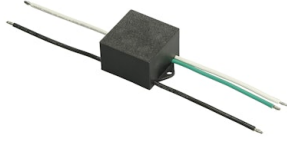
Accessories & Power Supply



OPTIONAL Pole

FA24806

Pole Ø76 mm h 3500 mm(with Base)



OPTIONAL Accessory

F990E00A000

S.P.D. (SURGE PROTECTION DEVICE)



OPTIONAL Pole

FA24833

Pole Ø76 mm h 3500 mm(with Base)



OPTIONAL Bracket

FA11333

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



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

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
Accessory

FA116

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



OPTIONAL
Pole

FA414533

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



OPTIONAL
Bracket

FA11233

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



OPTIONAL
Pole

FA24906

Pole Ø76 mm h 4500 mm(with
Base)



OPTIONAL
Pole

FA415506

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



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
Bracket

FA11433

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



OPTIONAL
Bracket

FA11306

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



OPTIONAL
Bracket

FA11406

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



OPTIONAL
Pole

FA414006

Pole Ø 102 mm h 4000 mm With
Base



OPTIONAL
Bracket

FA11206

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



OPTIONAL
Bracket

FA11533

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



OPTIONAL
Pole

FA414033

Pole Ø 102 mm h 4000 mm With
Base



OPTIONAL
Pole

FA415033

Pole Ø 102 mm h 5000 mm With
Base



OPTIONAL
Bracket

FA11506

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



OPTIONAL
Bracket

FA9033

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



OPTIONAL
Bracket

FA9006

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



OPTIONAL
Bracket

FA9533

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



OPTIONAL
Bracket

FA9506

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



OPTIONAL
Bracket

FA8933

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



OPTIONAL
Bracket

FA8906

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



OPTIONAL
Bracket

FA9633

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



OPTIONAL
Bracket

FA9606

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



OPTIONAL
Bracket

FA9333

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



OPTIONAL
Bracket

FA9306

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



OPTIONAL
Bracket

FA9433

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



OPTIONAL
Bracket

FA9406

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



OPTIONAL
Bracket

FA7833

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



OPTIONAL
Bracket

FA7806

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



OPTIONAL
Bracket

FA7933

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



OPTIONAL
Bracket

FA7906

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