

FLOS

03.0716.14ANT Black

Johnny 80 No Trim 2L Square

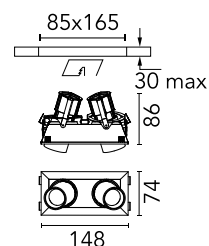
Designed by FLOS Architectural, 2016



Recessed luminaire with LED light source. Power supply not included. Requires one power supply for each optic body.

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

[BOOK AN APPOINTMENT](#)



Main specifications

| | |
|------------------------|---------------------|
| Mounting | Ceiling recessed |
| Environments | Indoor dry location |
| Light source type | LED |
| Light sources included | Yes |
| LED type | Power LED |
| Lamp category | LED |
| Number of lamps | 2 |
| Power (W) | 6.2 |
| Lumen Output (lm) | 311 |

Physical

| | |
|--------------------------|------------|
| Colour | Black |
| Trim | No |
| Orientation | Adjustable |
| Longitudinal tilting (°) | 20 |
| Transversal tilting (°) | 20 |
| Recessed depth (mm) | 192 |
| Net weight (kg) | 0.45 |
| IP internal | 20 |
| IP external | 20 |

Download

Mounting instructions [↓ PDF](#)

Photometric Files

LDT / IES [↓ ZIP](#)

Technical Drawings

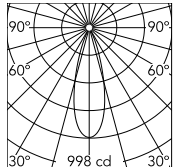
2D [↓ ZIP](#)

3D [↓ ZIP](#)

[Bim](#) [↓ ZIP](#)



Schematic light drawing



Beam Angle: 31°

| h(m) | E(lx) | D(m) |
|------|-------|------|
| 1 | 998 | 0.55 |
| 2 | 249 | 1.10 |
| 3 | 111 | 1.65 |
| 4 | 62 | 2.20 |
| 5 | 40 | 2.75 |

Luminous flux luminaire
311 lm (EXTREME CUT OFF)

Photometric

| | |
|------------------------|-----------|
| Lighting type | Direct |
| Light distribution | Symmetric |
| CCT (K) | 3000 |
| CRI> | 90 |
| Beam angle C0-180 (°) | 31 |
| Beam angle C90-270 (°) | 31 |

Electrical

| | |
|---------------------|--|
| Insulation class | III |
| Frequency (Hz) | 50/60 |
| Forward voltage (V) | 12 |
| Power supply | Remote excluded |
| Dimmable | Yes |
| Power supply type | Non Dimmable, Dimmable Casambi, Mains Cut Dimming, Dimmable DALI 2, Dimmable 1-10V, Dimmable DALI 1 |
| Emergency | No |

Notes

Accessories included (honeycomb and screening crosspiece).

Accessories & Power Supply



REQUIRED Frame

08.9105.00

Installation frame No Trim



REQUIRED Power supply

Electrical

60.9188

Continuous current power supply of 13-20W, 110*/240V - 50/60Hz with current selected through adjustable 200 mA - 13W / 300 mA - 15W / 350 mA - 18W / 400 / 450 / 500 / 550 / 600 / 650 / 700 / 750 / 800 / 850 / 900 mA - 20W. switch. 0/1-10V or push.



REQUIRED Power supply

Electrical

60.9160

Non dimmable continuous current power supply of 220/240V - 50/60Hz with power current selected through adjustable with switch 200 mA - 8,5W / 250mA - 11W / 300 mA - 13W / 350 mA - 15W / 400 mA - 17,5W / 450 mA - 19,5W / 500 mA - 22W



REQUIRED Power supply

Electrical

60.9207

Casambi continuous current power supply, dimmable 220/240V - 50/60Hz, 300mA - 16W / 350mA - 18,5W / 400mA - 21,5W / 450 mA - 24W / 500mA - 27W / 600mA - 32W / 650 mA - 35W / 700 mA - 36W /750 /800 /900 /1000 /1050 /1200 mA - 38W.



REQUIRED
Power supply

Electrical

60.9467

Mains dimming 20W Constant current power supply, AC phase-cut adjustable, trailing & leading edge dimming, 220/240V - 50/60Hz, with dip-switch programmable power supply current. Output current: 900mA - 20W / 850mA - 20W / 800mA - 20W / 750mA - 20W / 70...



REQUIRED
Power supply

Electrical

60.9826

Continuous current power supply of 12-20W, 110/240V - 50/60Hz with power current selected through DIP-switch 350mA - 15W / 500mA - 21W / 600mA - 26W / 700mA - 30W dimmable Dali 1, Dali 2 & PUSH