

# FLOS

03.0718.CEA Concrete/Black

## Johnny 80 Semi-Recessed 1L Square

Designed by FLOS Architectural, 2016



Semi-recessed luminaire with LED light source. Power supply not included.

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

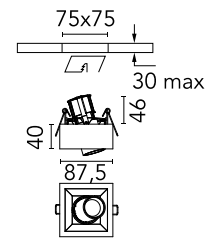
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### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
LED type	Power LED
Lamp category	LED
Icos	No
Number of heads	1
Power (W)	6.2
System flux (lm)	399

### Physical

Colour	Concrete/Black
Trim	No
Orientation	Adjustable
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Recessed depth (mm)	121
Net weight (kg)	0.32
IP internal	20
IP external	20



### Download

[Mounting instructions](#)  PDF

### Photometric Files

[LDT / IES](#)  ZIP

### Technical Drawings

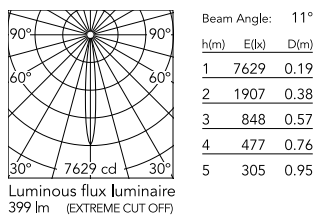
[2D](#)  ZIP

[3D](#)  ZIP

[Bim](#)  ZIP



## Schematic light drawing



### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	11
Beam angle C90-270 (°)	11

### Electrical

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

### Notes

Accessories included (honeycomb and screening crosspiece).

## Accessories & Power Supply



REQUIRED  
Power supply

Electrical

60.9188

Continuous current power supply of 13-20W, 110\*/240V - 50/60Hz with power 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

Continuous current power supply, dimmable Casambi, 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

60.9411

Continuous current power supply, 1-10V, regulable trailing & leading edge dimming (mains dimming) 220/240V - 50/60Hz, 500mA - 10W.



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

