



# Johnny 80 Trim 1L Square

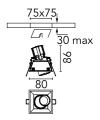
Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included.

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## 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	1
Power (W)	6.2
Lumen Output (lm)	385

## Physical

Colour	White
Trim	No
Orientation	Adjustable
Longitudinal tilting (°)	20
Transversal tilting (°)	20
Recessed depth (mm)	102
Net weight (kg)	0.24
IP internal	20
IP external	20

### Download

Mounting instructions



## Photometric Files

LDT / IES



## **Technical Drawings**

2D	<b>业</b> ZIP
3D	<b>⊥</b> ZIP
₽Bim	<b>⊥</b> ZIP









https://professional.flos.com/en/global/product/johnny-80-trim-11-square-03.0703.40a/

03.0703.40A

## Schematic light drawing



Beam Angle:		11°
h(m)	) E(lx)	D(m)
1	7360	0.19
2	1840	0.38
3	818	0.57
4	460	0.76
5	294	0.95

Luminous flux luminaire 385 lm (EXTREME CUT OFF)

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
Beam angle C0-180 (°)	11
Beam angle C90-270 (°)	11

#### Electrical

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

#### **Notes**

Accessories included (honeycomb and screening crosspiece).



## REQUIRED Power supply

#### Electrical

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

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

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



#### REQUIRED Power supply

### Electrical

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

Mains dimming 20W Constant current power supply, AC phasecut 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...

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