

# FLOS

03.0800.14A Black

## Johnny 120 Light Source

UPGRADE

Designed by FLOS Architectural, 2017



Recessed luminaire with LED light source. Power supply not included. One driver is needed per each light source.

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

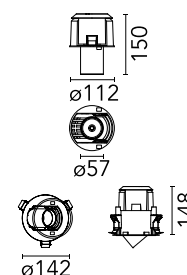
BOOK AN APPOINTMENT

### Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	LED array
Lamp category	LED
Number of lamps	1
Power (W)	18
System power (W)	20

### Physical

Colour	Black
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	40
Transversal tilting (°)	40
Net weight (kg)	0.5
IP internal	20



### Download

Mounting instructions

↓ PDF



Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	21
Beam angle C90-270 (°)	21
UGR <sub>L</sub>	<10

Electrical

Insulation class	III
Frequency (Hz)	50/60
Forward voltage (V)	36
LED current (mA)	500
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

Notes

With accesories set maximum current at 450mA

Accessories & Power Supply



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

60.9222

Continuous current power supply of 12-20W, 110/240V - 50/60Hz with power current selected through adjustable 250mA - 12W / 350mA - 17W / 400mA - 19W / 450 / 500/ 550 / 600 / 700mA - 20W regulable Dali 1 & Dali 2



REQUIRED  
Frame

Installation

08.0500.00

Johnny 120 Square 1L – Recessed Universal Frame



REQUIRED  
Frame

Installation

08.0501.00

Johnny 120 Square 2L – Recessed Universal Frame



REQUIRED  
Frame

Installation

08.0505.00

Johnny 120 Round 1L – Recessed Universal Frame



REQUIRED  
Frame

Installation

08.0506.14

Johnny 120 Semi-Recessed 1L Square Frame



REQUIRED  
Frame

Installation

08.0506.40

Johnny 120 Semi-Recessed 1L Square Frame



REQUIRED  
Frame

Installation

08.0506.CE

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0506.TK

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0507.14

Johnny 120 Semi-Recessed 2L  
Square Frame



REQUIRED  
Frame

Installation

08.0507.40

Johnny 120 Semi-Recessed 2L  
Square Frame

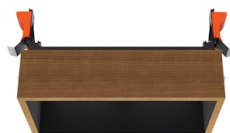


REQUIRED  
Frame

Installation

08.0507.CE

Johnny 120 Semi-Recessed 2L  
Square Frame



REQUIRED  
Frame

Installation

08.0507.TK

Johnny 120 Semi-Recessed 2L  
Square Frame

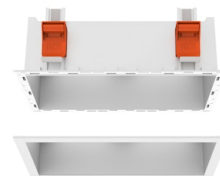


REQUIRED  
Frame

Installation

08.0550.00

Johnny 120 Square 1L –  
Recessed Universal Frame



REQUIRED  
Frame

Installation

08.0551.00

Johnny 120 Square 2L –  
Recessed Universal Frame



REQUIRED  
Frame

Installation

08.0555.00

Johnny 120 Round 1L – Recessed  
Universal Frame



REQUIRED  
Frame

Installation

08.0556.14

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0556.40

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0556.CE

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0556.TK

Johnny 120 Semi-Recessed 1L  
Square Frame



REQUIRED  
Frame

Installation

08.0557.14

Johnny 120 Semi-Recessed 2L  
Square Frame



REQUIRED  
Frame

Installation

08.0557.40

Johnny 120 Semi-Recessed 2L  
Square Frame



REQUIRED  
Frame

Installation

08.0557.CE

Johnny 120 Semi-Recessed 2L  
Square Frame



## REQUIRED Frame

Installation

08.0557.TK

Johnny 120 Semi-Recessed 2L  
Square Frame



## 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...



## OPTIONAL Accessory

Optical

08.0526.00

Snout shielding cone



## OPTIONAL Accessory

Optical

08.8428.00

Honeycomb



## OPTIONAL Accessory

Optical

08.8431.00

Elliptical lens



## OPTIONAL Accessory

Optical

08.8432.00

Flood lens



## OPTIONAL Accessory

Optical

08.0526.40

Snout shielding cone



OPTIONAL  
Accessory

Optical

08.0526.BW

Snoot shielding cone