



# Johnny 120 Light Source UPGRADE

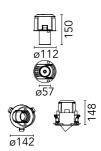
Designed by FLOS Architectural, 2017



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
LED type	LED array
Lamp category	LED
Number of heads	1
Power (W)	18
System power (W)	20

# Physical

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



Mounting instructions















https://professional.flos.com/en/global/product/johnny-120-light-source-03.0801.40a/

03.0801.40A

#### Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90

## Electrical

Insulation class	III
Frequency (Hz)	50/60
Forward voltage (V)	36
LED current (mA)	500
Driver	Remote excluded
Dimmable	Yes
Dimming 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 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 CF

Johnny 120 Semi-Recessed 2L Square Frame REQUIRED Frame

Installation

08 0507 TH

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 CF

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 1

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

60.9188

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

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

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 Power supply

Electrical

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

#### **OPTIONAL** Accessory

Optical

Snoot shielding cone











**OPTIONAL** Accessory

Optical

Honeycomb

**OPTIONAL** Accessory

Optical

Elliptical lens

**OPTIONAL** Accessory

Optical

Flood lens

**OPTIONAL** Accessory

Optical

Snoot shielding cone



OPTIONAL Accessory

Optical

08 0526 BW

Snoot shielding cone