

## 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?

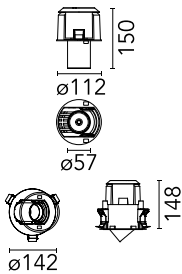
BOOK AN APPOINTMENT

### 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 (°)  | 36        |
| Beam angle C90-270 (°) | 36        |
| 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,<br>Dimmable DALI 2,<br>Dimmable Casambi,<br>Dimmable 1-10V,<br>Dimmable DALI 1,<br>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  
Power supply  
Electrical

60.9467  
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 / ...



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

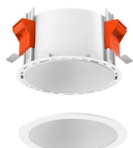
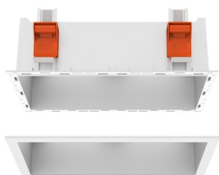


REQUIRED  
Frame

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

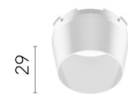
Casambi continuous current  
power supply, dimmable  
220/240V - 50/60Hz, 300mA -  
16W / 350mA - 18,5W / 400mA -  
21,5W / 450 mA - 24W / 500mA -  
27W / 600mA - 32W / 650 mA -  
35W / 700 mA - 36W /750 /800  
/900 /1000 /1050 /1200 mA -  
38W.

OPTIONAL  
Accessory

Optical

08.0526.00

Snoot 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

Snoot shielding cone



OPTIONAL  
Accessory

Optical

08.0526.BW

Snoot shielding cone