# FLOS

03.0742.40.7U White

Johnny 120 Light Source
Designed by FLOS Architectural

LED luminaire for recessed mounting into plasterboard ceilings. Illumination system consisting of one or two adjustable lights in a recessed version (trimmed or trimless) or in a semi recessed version. Available in round and square versions. The Johnny 120 is supplied with two frame rings (black and white), which should be fitted to the product if a trimmed version is required, or without, if a Trimless version is required. An exclusive, easy and adjustable system that enables an accurate adjustment of the light beam.

5.90"
ø4.41"
ø2.24"
5.83"
ø5.6"

Are you a professional and your project needs consulting and support?	BOOK AN APPOINTMENT
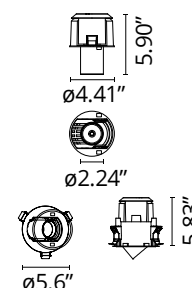
Main specifications

Mounting	Ceiling recessed
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	LED array
Number of lamps	1
Power (W)	18
Source flux (lm)	1885.5
System flux (lm)	1285

Physical

Color	White
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	40
Transversal tilting (°)	40
Recessed depth (in)	6.3
Net weight (lb)	1.11
Package volume (in)	916
IP internal	20

Download

Family spec sheet	⭳ ZIP
Mounting instructions	⭳ PDF

Photometric Files

LDT / IES	⭳ ZIP

EAC CE QCERT UKCA 03 cULus LISTED GWT 850° IP 20

Schematic light drawing

Beam Angle: 22°

h(m)	E(lx)	D(m)
1	6784	0.39
2	1696	0.79
3	754	1.18
4	424	1.58
5	271	1.97

Luminous flux luminaire
1285 lm   (EXTREME CUT OFF)
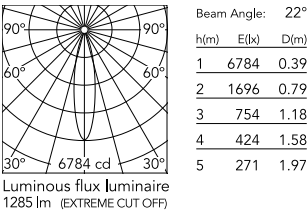
Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
Beam angle C0-180 (°)	22
Beam angle C90-270 (°)	22
UGR$_L$	<10

Electrical

Frequency (Hz)	50/60
Main voltage (Vac)	277
LED current (mA)	450
Driver	Remote included
Dimmable	Yes
Dimming type	Dimmable 1-10V
Dimming range (%)	1-100
Dimming interface	Remote Dimmable (Dimmer Not Included)

Notes

Pre-installation frame box must be ordered separately.

Accessories & Power Supply

29

REQUIRED
Accessory

Optical

08.0526.00

Snoot shielding cone

REQUIRED
Accessory

Optical

08.8428.00

Honeycomb

REQUIRED
Accessory

Optical

08.8431.00

Elliptical lens

REQUIRED
Accessory

Optical
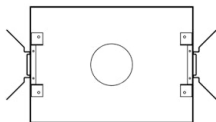
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Flood lens

29

REQUIRED
Accessory

Optical

08.0526.40

Snoot shielding cone

OPTIONAL
Housing and Hanger Bar

TRAY-0025

Registration Tray - non electrical,
place holder for non IC new
construction, Johnny 120 Round
Trim/Trimless, Ø5.31"

FLOS

OPTIONAL
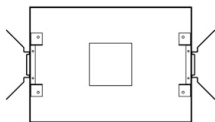Housing and Hanger Bar

TRAY-0030

Registration Tray - non electrical,
place holder for non IC new
construction, Johnny 120 2 Lights
Semerecessed, 5 x 10"

OPTIONAL
Housing and Hanger Bar

TRAY-0018

Registration Tray - non electrical,
place holder for non IC new
construction, Johnny 120 2
Lights, 5.28"x10"

OPTIONAL
Housing and Hanger Bar

TRAY-0029

Registration Tray - non electrical,
place holder for non IC new
construction, Johnny 120 1 Light
Semerecessed, 5 x 5"