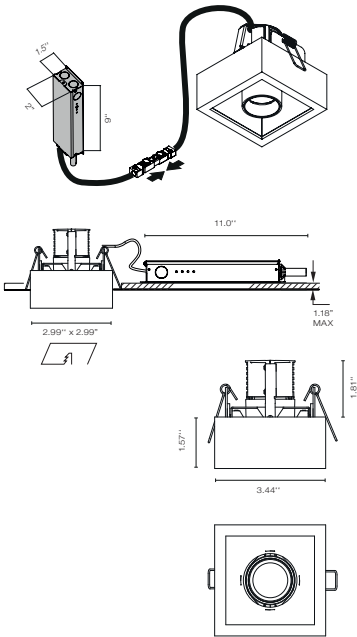


Dimensions



Certifications



Photometrics

For current IES files please visit architectural.flosusa.com

Warranty

2 years from date of sale.

FLOS. USA
36 East 31st Street
Suite 402
New York N.Y. 10016
(800) 841.4011

Johnny 80 (3.2'') 1L Square

NON-IC Recessed Downlight Designed by Flos Architectural

Description

LED luminaire for recessed mounting into plasterboard ceilings. Illumination system consisting of one or two adjustable lights in a recessed version (trim or trimless) or in a semi recessed version. Available in two sizes: 80 mm (3.2'') and 120 mm (4.7'') 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.

Lamp

Table with 2 columns: Lamp Type, Wattage, Output Nominal, Color Temperature, Color rendering. Values include LED: CREE, 6.2W, 560 lm, 600 lm, 2700K, 3000K, CRI 90.

Optical

Table with 2 columns: Beam Angle, Lighting Type, Light Distribution. Values include 11° / 21° / 31°, Direct, Symmetric.

Physical

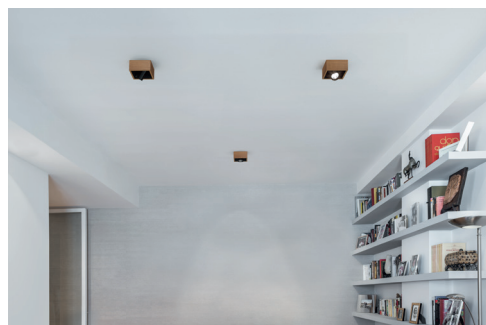
Table with 2 columns: Aiming, Weight, Ingress Protection Rating. Values include Adjustable, 0.7 Lbs, IP20.

Finishes

Color selection options: 40 White, CE Concrete, TK Teak, 14 Black. Includes small images of the fixture in each finish.

Table with 2 columns: Installation type, Environment. Values include Ceiling Recessed, Indoor dry location.





Johnny 80 (3.2'') 1L Square

NON-IC Recessed Downlight Designed by Flos Architectural

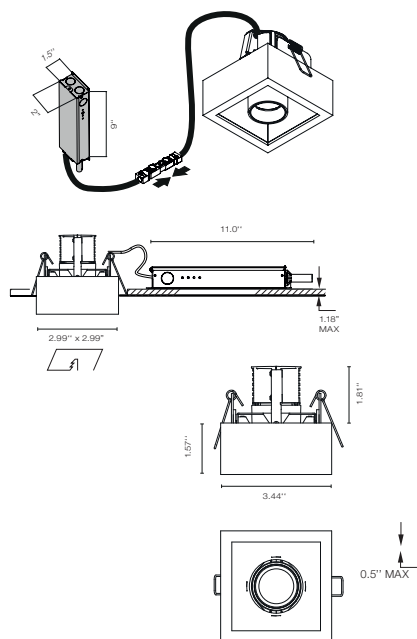
Electrical & Control

Input Voltage	120-277V
Control	Standard 0-10V dimming 1% linear
Driver	Attached splice box

Performance

Maximum delivered output	284 lm / 378 lm
Efficacy	62 lm/W / 64.3 lm/W

Dimensions



Semi-Recessed luminaire for LED light source.

The Johnny 80 (3.2'') version has an orientation system integrated into the telescopic body.

Maximum rotation 360°

Maximum tilt angle 40°

Listings: UL listed, IP20

Certifications



Photometrics

For current IES files please visit
architectural.flosusa.com

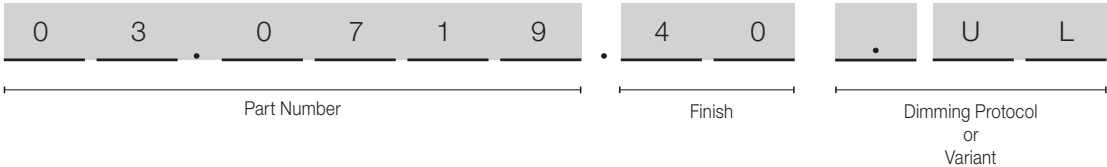
Warranty

2 years from date of sale.

Johnny 80 (3.2”) 1L Square

NON-IC Recessed Downlight Designed by Flos Architectural

How to specify



How to Specify ex. 03.0719.40.U.L								
CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Interior Finish	Exterior Finish	Variant
2700	90	560	6.2	11°	03.0761	40 = White	14 Black	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
					03.0719	14 = Black	40 White	
					03.0760	40 = White	CE Concrete	
					03.0718	14 = Black	TK Teak	
3000	90	600	6.2	21°	03.0763	40 = White	14 Black	
					03.0721	14 = Black	40 White	
					03.0762	40 = White	CE Concrete	
					03.0720	14 = Black	TK Teak	
2700	90	560	6.2	31°	03.0765	40 = White	14 Black	GT = Splice box, 10% Dim, ELV, 120V UL = Splice box, 1% Dim, 1-10V, 120V 7U = Splice box, 1% Dim, 1-10V, 277V
					03.0723	14 = Black	40 White	
					03.0764	40 = White	CE Concrete	
					03.0722	14 = Black	TK Teak	

Johnny 80 (3.2") 1L Square

NON-IC Recessed Downlight Designed by Flos Architectural

Photometrics

2700K

SPOT

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)

MEDIUM

Beam Angle: 21°

h(m)	E(lx)	D(m)
1	1919	0.37
2	480	0.74
3	213	1.12
4	120	1.49
5	77	1.86

Luminous flux luminaire
359 lm (EXTREME CUT OFF)

FLOOD

Beam Angle: 31°

h(m)	E(lx)	D(m)
1	963	0.55
2	241	1.10
3	107	1.65
4	60	2.20
5	39	2.75

Luminous flux luminaire
300 lm (EXTREME CUT OFF)

3000K

SPOT

Beam Angle: 11°

h(m)	E(lx)	D(m)
1	7629	0.19
2	1907	0.38
3	848	0.57
4	477	0.76
5	305	0.95

Luminous flux luminaire
399 lm (EXTREME CUT OFF)

MEDIUM

Beam Angle: 21°

h(m)	E(lx)	D(m)
1	1989	0.37
2	497	0.74
3	221	1.12
4	124	1.49
5	80	1.86

Luminous flux luminaire
373 lm (EXTREME CUT OFF)

FLOOD

Beam Angle: 31°

h(m)	E(lx)	D(m)
1	998	0.55
2	249	1.10
3	111	1.65
4	62	2.20
5	40	2.75

Luminous flux luminaire
311 lm (EXTREME CUT OFF)

Optional Accessories

Registration Tray -non electrical, place holder for non IC new construction, 2.99 x 2.99"

TRAY-0027

