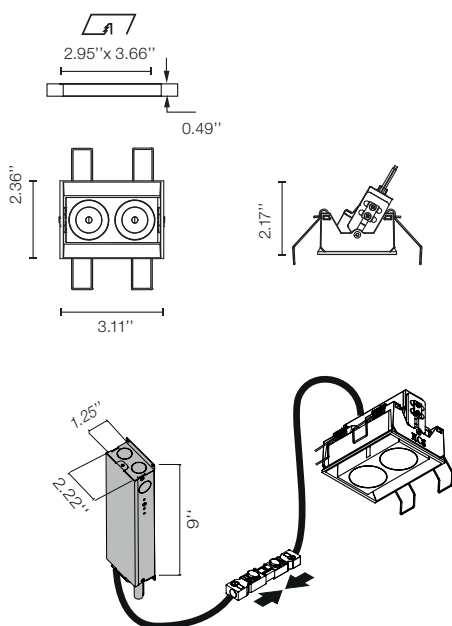


Light Shadow Adjustable, Trimless 2L NON-IC

Ceiling Recessed Adjustable Downlight.



Dimensions



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.

Description

Flos introduces Light Shadow, a revolution in low-glare lighting. A patented and unique optical solution in this new family reaches extreme cut off angles without sacrificing efficiency. The optics have been designed exclusively by FLOS and guarantee maximum control and uniformity of the beam. Light Shadow is a downlight that can be perfectly incorporated into any architecture because of its extraordinary compact size that allows the integration even when there is a minimum space. The collection is available in 2/4/8/or 12 spots, trimmed or trimless, and fixed or adjustable. It can be mounted in a continuous row. The Light Shadow 4 spot is also available as a light element for Running Magnet 2.0.

Lamp

Lamp Type	LED
Wattage	7W
Initial Lumens	596 lm, 636 lm
Color Temperature	2700K, 3000K, 3500K* (See Notes)
Color rendering	CRI 90

Optical

Beam Angle	12°/ 23°/ 29°/ 45°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable 30° 
Weight	Fixture: 0.55 Pounds
Ingress Protection Rating	IP20

Finishes:

Exterior:



Interior:

☐ White ☒ Black ☐ Steel ☐ Bronze



Installation type	Ceiling Recessed - Non IC
Environment	Indoor
Minimum Plenum height	6"
Maximum Ceiling thickness	5/8" (1/2" also available)

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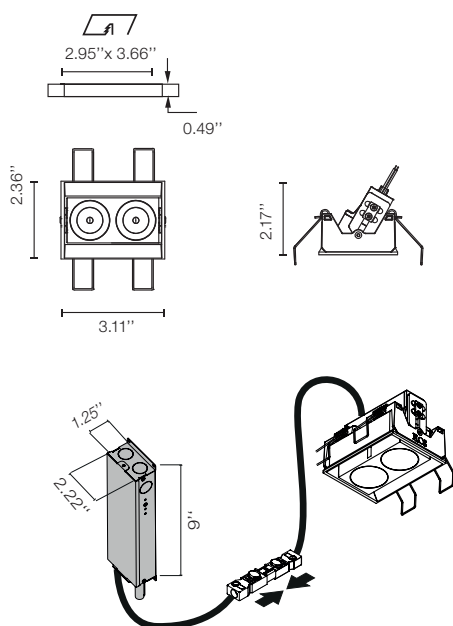
Electrical & Control

Driver Input Voltage	120V or 277V (depending on Selected Splice Box)
Control	0-10V and ELV
Driver	Integral - Splice Box
Current	900mA

Performance

Delivered Lumens	up to 557 lm / up to 566 lm
Efficacy	up to 80 lm/W

Dimensions



Notes

Black reflector provides the greatest comfort level

Integral LED board is not field replaceable.

Pre-Installation frame required.

Splice Box is installed from below.

Non IC rated luminaire

Splice Box required has to be ordered separately always from FLOS. 3 Standard Options:

- 0-10V Dimming 120V
- 0-10V Dimming 277V
- ELV Dimming 120V

3500K and other CCT available but not cataloged. Consult factory for additional color temperatures.

Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

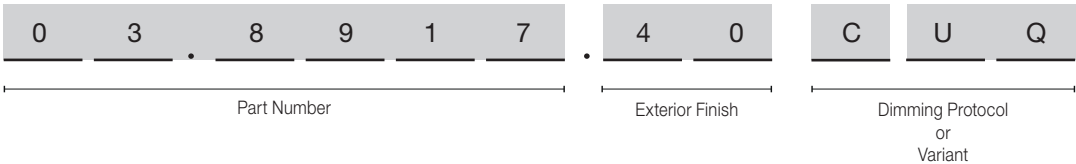
Warranty

2 years from date of sale.

Light Shadow Adjustable, Trimless 2L NON-IC

Ceiling Recessed Adjustable Downlight.

How to specify



How to Specify ex. 03.8917.40CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	12°	03.8917	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8916		White	
					05.1441		Steel	
					05.1442		Bronze	
3000	90	636	7	12°	03.8921	40 = White 14 = Black	Black	
					03.8920		White	
					05.1446		Steel	
					05.1447		Bronze	
2700	90	596	7	23°	03.9401	40 = White 14 = Black	Black	
					03.9400		White	
					05.1451		Steel	
					05.1452		Bronze	
3000	90	636	7	23°	03.9411	40 = White 14 = Black	Black	
					03.9410		White	
					05.1456		Steel	
					05.1457		Bronze	

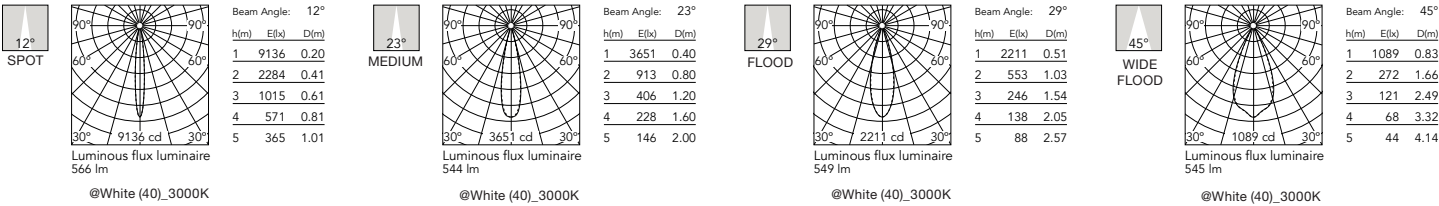
Light Shadow Adjustable, Trimless 2L NON-IC

Ceiling Recessed Adjustable Downlight.

How to Specify ex. 03.9406.40CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	29°	03.9406	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9405		White	
					05.1461		Steel	
					05.1462		Bronze	
3000	90	636	7		03.9416	40 = White 14 = Black	Black	
					03.9415		White	
					05.1466		Steel	
					05.1467		Bronze	
2700	90	596	7	45°	03.7351	40 = White 14 = Black	Black	
					03.7350		White	
					05.1471		Steel	
					05.1472		Bronze	
3000	90	636	7		03.7355	40 = White 14 = Black	Black	
					03.7354		White	
					05.1476		Steel	
					05.1477		Bronze	

Photometrics



Light Shadow Adjustable, Trimless 2L NON-IC

Ceiling Recessed Adjustable Downlight.

Required Splice Box

Splice Box 20W, 10% dim, 0-10V, 120V. Size: 9" x 2.22" x 1.25"	Splice Box 20W, 10% dim, 0-10V, 277V. Size: 9" x 2.22" x 1.25"	Splice Box 20W, 20% dim, ELV, 120V. Size: 9" x 2.22" x 1.25"
SP20W900MA-120-C01	SP20W900MA-277-C01	SP20W900MA-ELV-C01

Continuous Lines | How to Specify

A. Select modules sizes and pre-installation frames

1. 2 Lights module

2. 4 Lights module

3. 8 Lights Module

4. 12 Module

C. Use the accessory to joint the frames

Each accessory allows connection between two trimless pre-installation frames.

B. Remove the endcap of the frames

D. Install the continuous frame in the drywall ceiling and place the light modules

A

4 L

4 L

+

B

C

D

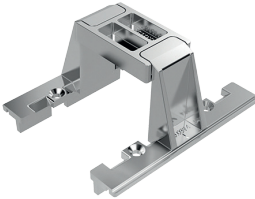
Light Shadow Adjustable, Trimless 2L NON-IC

Ceiling Recessed Adjustable Downlight.

Required Accessories

Pre-installation trimless frame 2L 5/8" ceiling thickness
08.0515.00.90


Optional Accessories

Accessory for mounting trimless continuous line. Each accessory allows connection between two trimless pre-installation frames.
08.0059.90


Tray - Optional Accessories

Registration tray -non electrical, place holder for non IC new construction, 3.66" x 2.96"
TRAY-0034
