

Light Shadow Adjustable, Trim 12L NON-IC

Ceiling Recessed Adjustable Downlight.

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	32.4W
Initial Lumens	3576 lm, 3816 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	1.3 Pounds
Ingress Protection Rating	IP20

Finishes:

Exterior:

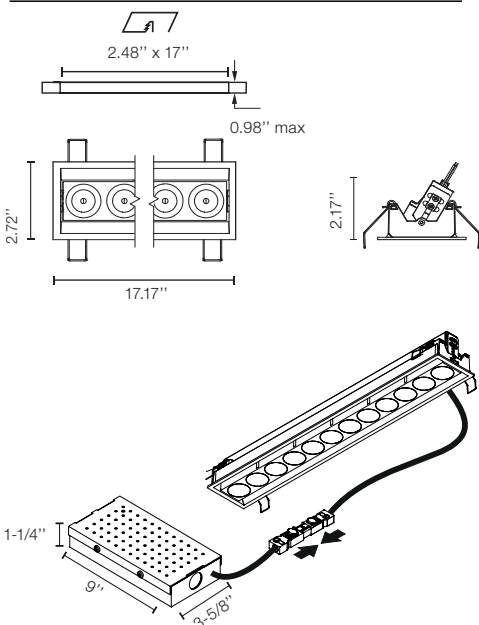


Interior:

☐ White ☐ Black ☐ Steel ☐ Bronze



Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

2 years from date of sale.

Installation type	Ceiling Recessed - Non IC
Environment	Indoor
Minimum Plenum height	4"
Maximum Ceiling thickness	0.98"

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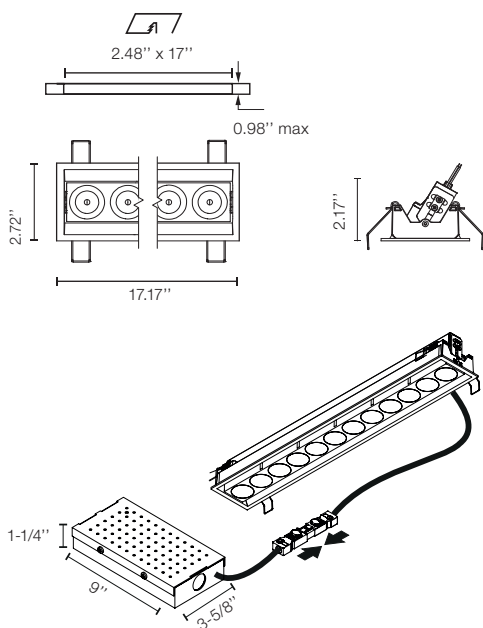
Electrical & Control

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

Performance

Delivered Lumens	up to 3180 lm / up to 3394 lm
Efficacy	up to 104 lm/W

Dimensions



Notes

Black reflector provides the greatest comfort level

Integral LED board is not field replaceable.

Splice Box is installed from below.

Non IC rated luminaire

Splice Box required has to be ordered separately always from FLOS. 2 Standard Options:

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

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

Certifications



Photometrics

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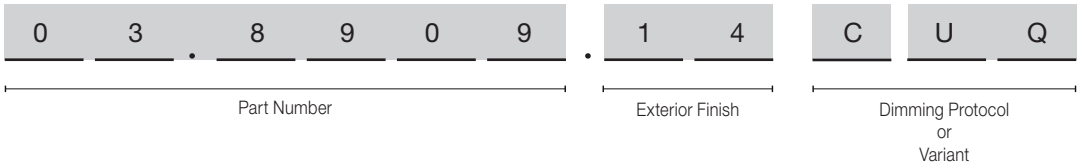
Warranty

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How to specify



How to Specify ex. 03.8909.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	3576	32.4	12°	03.8909	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8908		White	
					05.1701		Steel	
					05.1702		Bronze	
3000	90	3816	32.4		03.8913	40 = White 14 = Black	Black	
					03.8912		White	
					05.1706		Steel	
					05.1707		Bronze	
2700	90	3576	32.4	23°	03.9361	40 = White 14 = Black	Black	
					03.9360		White	
					05.1711		Steel	
					05.1712		Bronze	
3000	90	3816	32.4		03.9371	40 = White 14 = Black	Black	
					03.9370		White	
					05.1716		Steel	
					05.1717		Bronze	

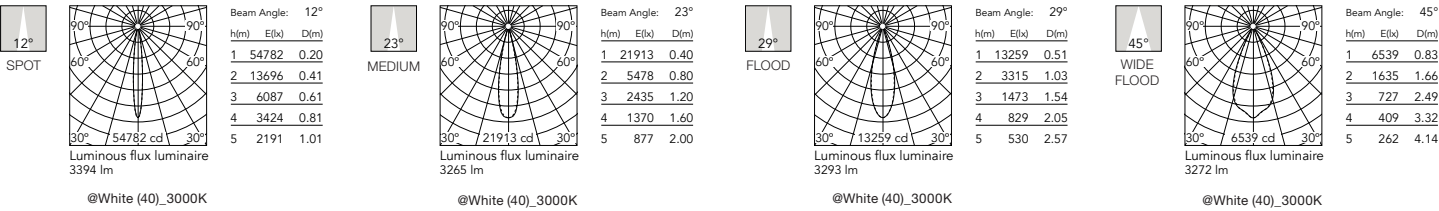
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How to Specify ex. 03.9366.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	3576	32.4	29°	03.9366	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9365		White	
					05.1721		Steel	
					05.1722		Bronze	
3000	90	3816	32.4	29°	03.9376	40 = White 14 = Black	Black	
					03.9375		White	
					05.1726		Steel	
					05.1727		Bronze	
2700	90	3576	32.4	45°	03.7325	40 = White 14 = Black	Black	
					03.7324		White	
					05.1731		Steel	
					05.1732		Bronze	
3000	90	3816	32.4	45°	03.7329	40 = White 14 = Black	Black	
					03.7328		White	
					05.1736		Steel	
					05.1737		Bronze	

Photometrics



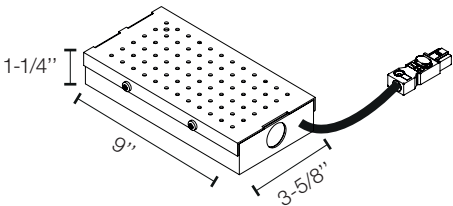
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Required Splice Box

Splice Box 40W, 1% dim, 0-10V, 120V.
Size: 9" x 3.59" x 1.25"

SP40W900MA-120-A01



Splice Box 40W, 1% dim, 0-10V, 277V.
Size: 9" x 3.59" x 1.25"

SP40W900MA-277-A01

