

Light Shadow Adjustable, Trimless 8L 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 continuous row. The Light Shadow 4 spot is also available as a light element for Running Magnet 2.0.

Lamp

Lamp Type	LED
Wattage	21.6W
Initial Lumens	2384 lm, 2544 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	1.1 Pounds
Ingress Protection Rating	IP20

Finishes:

Exterior:

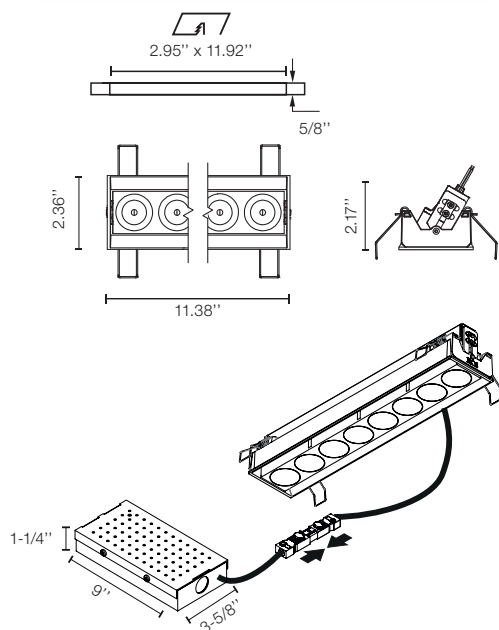


Interior:

☐ 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
Environment	Indoor
Minimum Plenum height	4"
Maximum Ceiling thickness	5/8" (1/2" also available)

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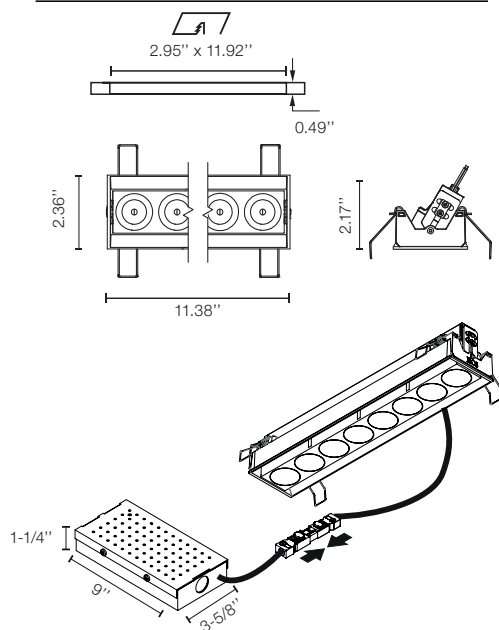
Electrical & Control

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 2120 lm / up to 2262 lm
Efficacy	up to 104 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

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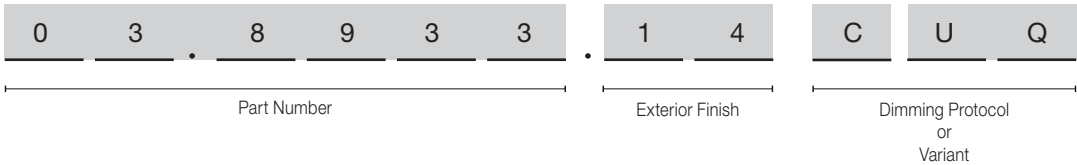
Warranty

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How to specify



How to Specify ex. 03.8933.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	2384	21.6	12°	03.8933	 40 = White  14 = Black	 Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8932		 White	
					05.1641		 Steel	
					05.1642		 Bronze	
3000	90	2544	21.6		03.8937	 40 = White  14 = Black	 Black	
					03.8936		 White	
					05.1646		 Steel	
					05.1647		 Bronze	
2700	90	2384	21.6	23°	03.9441	 40 = White  14 = Black	 Black	
					03.9440		 White	
					05.1651		 Steel	
					05.1652		 Bronze	
3000	90	2544	21.6		03.9451	 40 = White  14 = Black	 Black	
					03.9450		 White	
					05.1656		 Steel	
					05.1657		 Bronze	

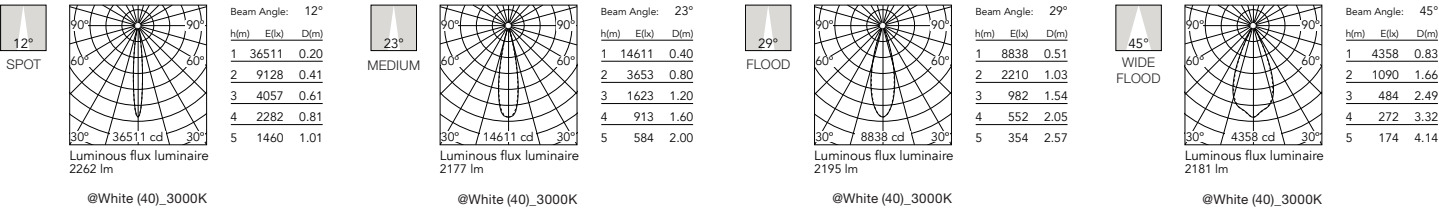
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How to Specify ex. 03.9446.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	2384	21.6	29°	03.9446	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9445		White	
					05.1661		Steel	
					05.1662		Bronze	
3000	90	2544	21.6		03.9456	40 = White 14 = Black	Black	
					03.9455		White	
					05.1666		Steel	
					05.1667		Bronze	
2700	90	2384	21.6	45°	03.7367	40 = White 14 = Black	Black	
					03.7366		White	
					05.1671		Steel	
					05.1672		Bronze	
3000	90	2544	21.6		03.7371	40 = White 14 = Black	Black	
					03.7370		White	
					05.1676		Steel	
					05.1677		Bronze	

Photometrics



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Required Splice Box

Table with 3 columns: Splice Box specifications (Wattage, Dimming, Voltage, Size), Part Number, and Isometric Diagram showing dimensions (1-1/4", 9", 3-5/8").

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Required Accessories

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

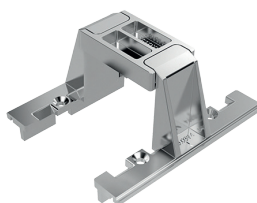
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Optional Accessories

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

08.0059.90



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

B. Remove the endcap of the frames

C. Use the accessory to joint the frames

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

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

