

Light Shadow Fixed, Trim 2L NON-IC

Ceiling Recessed Fixed 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	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	Fixed
Weight	Fixture: 0.55 Pound
Ingress Protection Rating	IP55

Finishes:

Exterior:

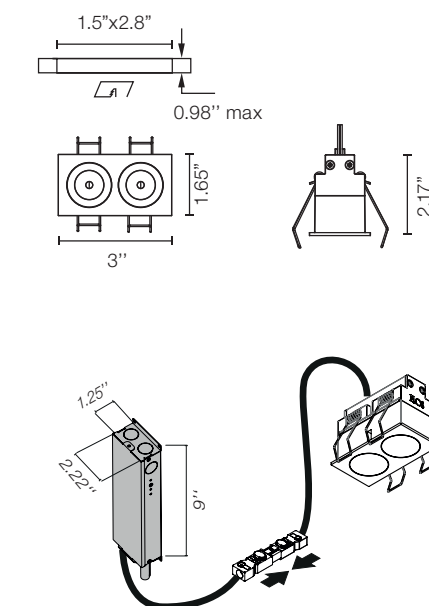


Interior:

☐ White ☐ Black ☐ Steel ☐ Bronze



Dimensions



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

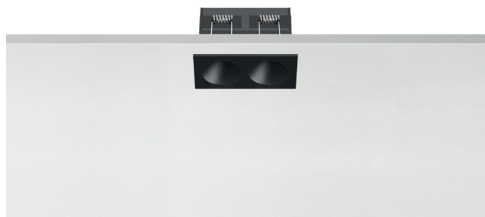
Warranty

2 years from date of sale.

Installation type	Ceiling Recessed - Non IC
Environment	Indoor
Minimum Plenum height	6"
Maximum Ceiling thickness	0.98"

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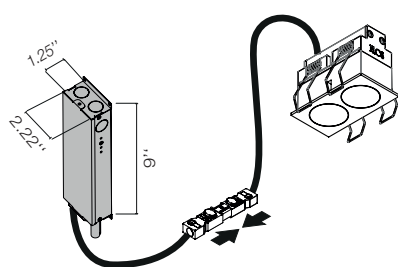
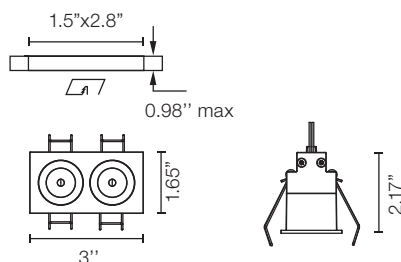
Electrical & Control

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

Performance

Delivered Lumens	up to 530 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.

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

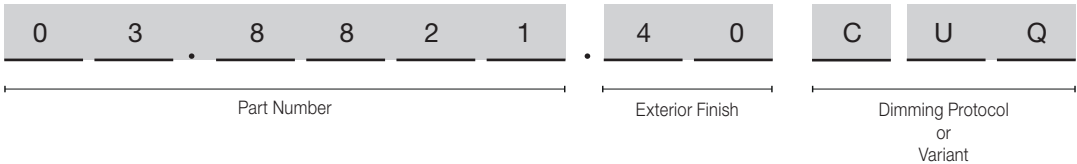
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FLOS, USA
36 East 31st Street
Suite 402
New York N.Y. 10016
(800) 841.4011

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How to specify



How to Specify ex. 03.8821.40CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	12°	03.8821	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8820		White	
					05.1001		Steel	
					05.1002		Bronze	
3000	90	636	7	12°	03.8825	40 = White 14 = Black	Black	
					03.8824		White	
					05.1006		Steel	
					05.1007		Bronze	
2700	90	596	7	23°	03.9101	40 = White 14 = Black	Black	
					03.9100		White	
					05.1011		Steel	
					05.1012		Bronze	
3000	90	636	7	23°	03.9111	40 = White 14 = Black	Black	
					03.9110		White	
					05.1016		Steel	
					05.1017		Bronze	

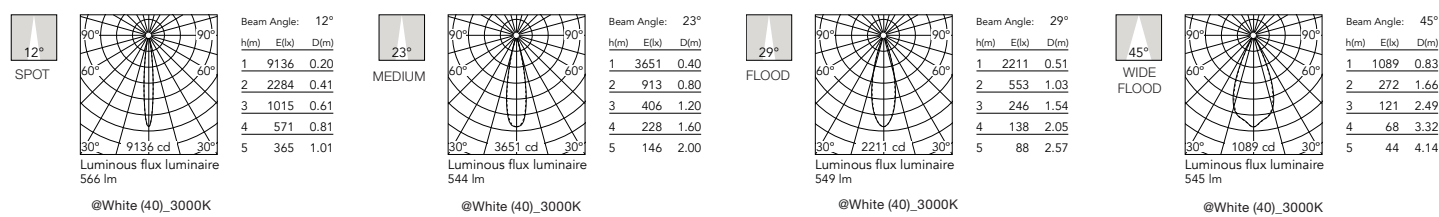
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How to Specify ex. 03.9106.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	29°	03.9106	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9105		White	
					05.1021		Steel	
					05.1022		Bronze	
3000	90	636	7		03.9116	40 = White 14 = Black	Black	
					03.9115		White	
					05.1026		Steel	
					05.1027		Bronze	
2700	90	596	7	45°	03.8301	40 = White 14 = Black	Black	
					03.8300		White	
					05.1031		Steel	
					05.1032		Bronze	
3000	90	636	7		03.8305	40 = White 14 = Black	Black	
					03.8304		White	
					05.1036		Steel	
					05.1037		Bronze	

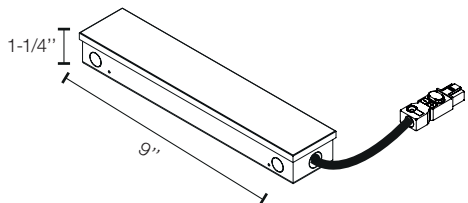
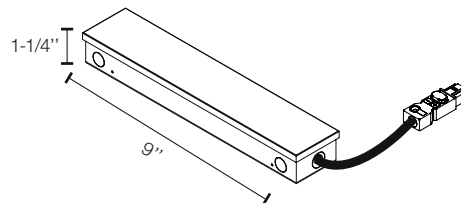
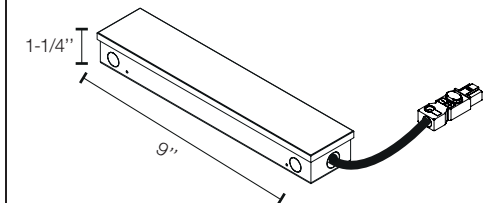
Photometrics



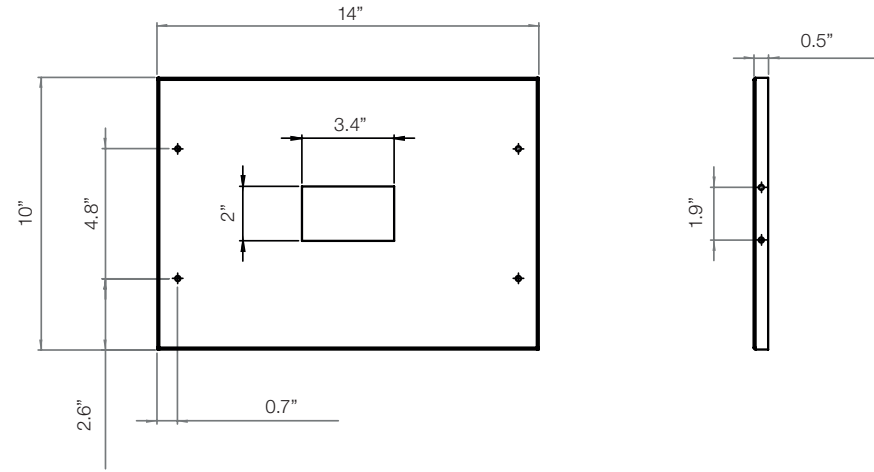
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Required Accessories

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
		

Tray - Optional Accessories

Registration Tray - non electrical, place holder for non IC new construction 3.4" x 2"		
TRAY-0031	