

Light Shadow Fixed, Trim 8L 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 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, 4000K*, 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	1.1 Pounds
Ingress Protection Rating	IP55

Finishes:

Exterior:

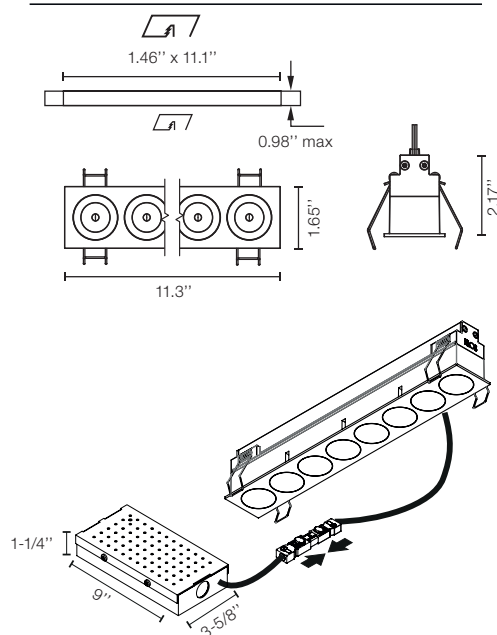


Interior:

☐ 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
Environment	Indoor
Minimum Plenum height	4"
Maximum Ceiling thickness	0.98"

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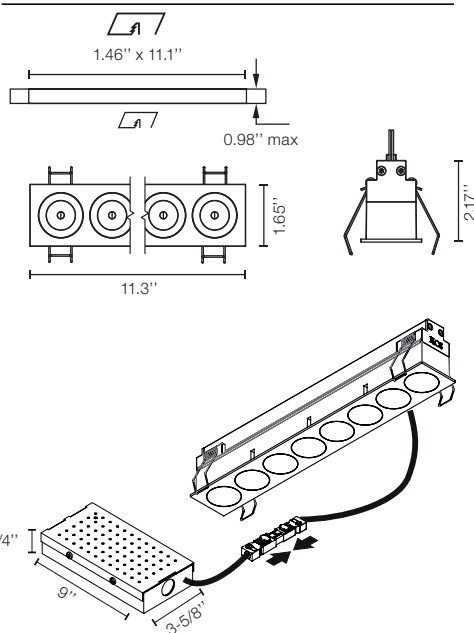
Electrical & Control

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

Performance

Delivered Lumens	up to 2200 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.

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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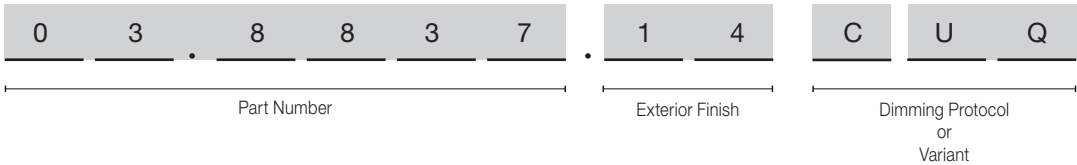
Warranty

2 years from date of sale.

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How to specify



How to Specify ex. 03.8837.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1192	21.6	12°	03.8837	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8836		White	
					05.1201		Steel	
					05.1202		Bronze	
3000	90	2544	21.6	12°	03.8841	40 = White 14 = Black	Black	
					03.8840		White	
					05.1206		Steel	
					05.1207		Bronze	
2700	90	1192	21.6	23°	03.9141	40 = White 14 = Black	Black	
					03.9140		White	
					05.1211		Steel	
					05.1212		Bronze	
3000	90	2544	21.6	23°	03.9151	40 = White 14 = Black	Black	
					03.9150		White	
					05.1216		Steel	
					05.1217		Bronze	

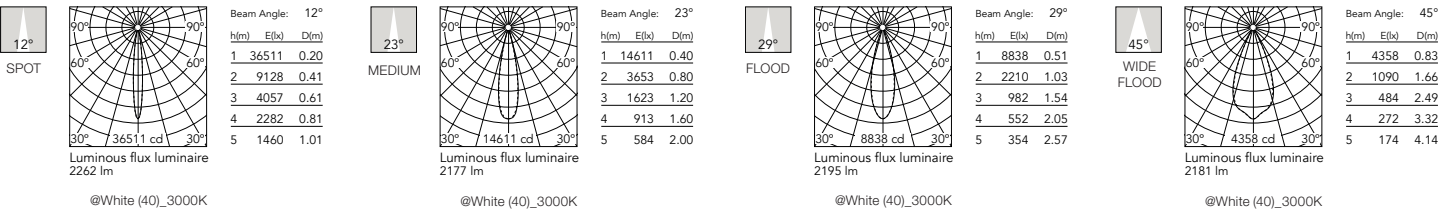
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How to Specify ex. 03.9146.14CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1192	21.6	29°	03.9146	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9145		White	
					05.1221		Steel	
					05.1222		Bronze	
3000	90	2544	21.6	29°	03.9156	40 = White 14 = Black	Black	
					03.9155		White	
					05.1226		Steel	
					05.1227		Bronze	
2700	90	1192	21.6	45°	03.8317	40 = White 14 = Black	Black	
					03.8316		White	
					05.1231		Steel	
					05.1232		Bronze	
3000	90	2544	21.6	45°	03.8321	40 = White 14 = Black	Black	
					03.8320		White	
					05.1236		Steel	
					05.1237		Bronze	

Photometrics



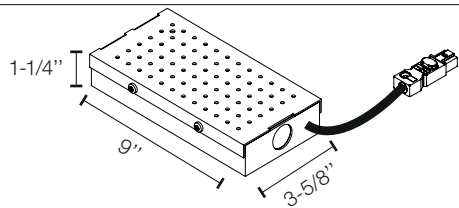
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Required Splice Box

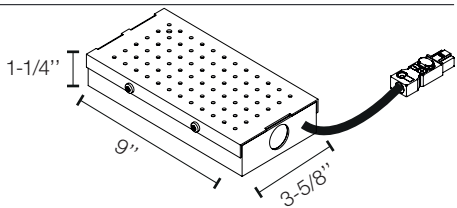
Splice Box 25W, 1% dim, 0-10V, 120V.
Size: 9" x 3.59" x 1.25"

SP25W900MA-120-A01



Splice Box 25W, 1% dim, 0-10V, 277V.
Size: 9" x 3.59" x 1.25"

SP25W900MA-277-A01



Splice Box 30W, 20% dim, ELV, 120V.
Size: 9" x 3.59" x 1.25"

SP30W900MA-ELV-U01

