

Light Shadow Fixed, Trim 4L 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 Airtight collection is available in 2 and 4 spots, trimmed or trimless, fixed adjustable and Wall Washer.

Lamp

Lamp Type	LED
Wattage	10.8W
Initial Lumens	1192 lm, 1272 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: 0.75 Pounds
Ingress Protection Rating	IP55

Finishes:

Exterior:

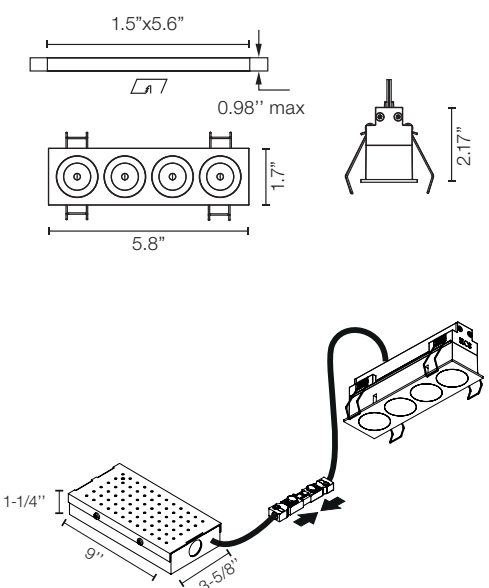


Interior:

☐ 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 - 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

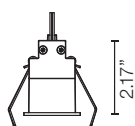
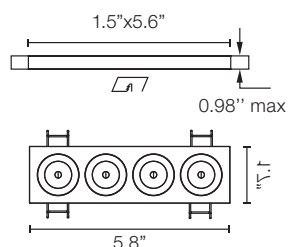
Performance

up to 1060 lm / up to 1131 lm

Delivered Lumens up to 104 lm/W

Efficacy

Dimensions



Notes

Black reflector provides the greatest comfort level

Integral LED board is not field replaceable.

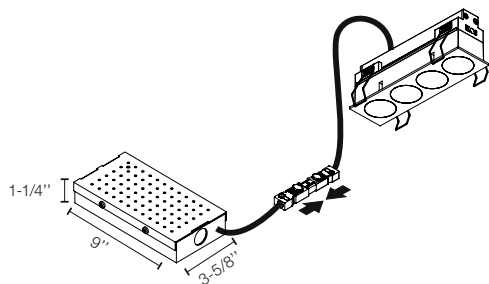
Splice Box is installed from below.

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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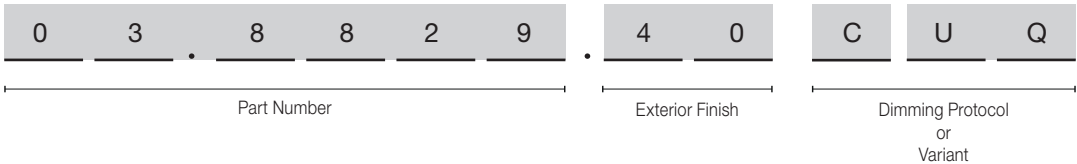
Warranty

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How to specify



How to Specify ex. 03.8829.40CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1192	10.8	12°	03.8829	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8828		White	
					05.1101		Steel	
					05.1102		Bronze	
3000	90	1272	10.8	12°	03.8833	40 = White 14 = Black	Black	
					03.8832		White	
					05.1106		Steel	
					05.1107		Bronze	
2700	90	1192	10.8	23°	03.9121	40 = White 14 = Black	Black	
					03.9120		White	
					05.1111		Steel	
					05.1112		Bronze	
3000	90	1272	10.8	23°	03.9131	40 = White 14 = Black	Black	
					03.9130		White	
					05.1116		Steel	
					05.1117		Bronze	

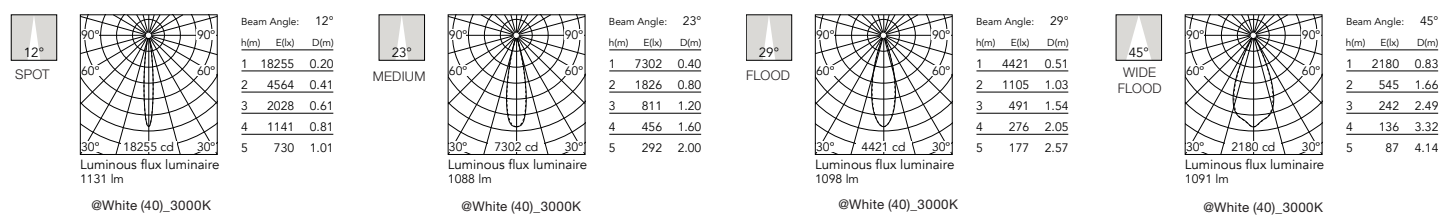
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How to Specify ex. 03.9126.40CUQ

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1192	10.8	29°	03.9126	40 = White 14 = Black	Black	CUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9125		White	
					05.1121		Steel	
					05.1122		Bronze	
3000	90	1272	10.8		03.9136	40 = White 14 = Black	Black	
					03.9135		White	
					05.1126		Steel	
					05.1127		Bronze	
2700	90	1192	10.8	45°	03.8309	40 = White 14 = Black	Black	
					03.8308		White	
					05.1131		Steel	
					05.1132		Bronze	
3000	90	1272	10.8		03.8313	40 = White 14 = Black	Black	
					03.8312		White	
					05.1136		Steel	
					05.1137		Bronze	

Photometrics



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Required Accessories

Table with 3 columns: Accessory description, Part number, and Diagram.
Row 1: Splice Box 25W, 1% dim, 0-10V, 120V. Size: 9" x 3.59" x 1.25". Part: SP25W900MA-120-A01. Diagram shows a rectangular box with dimensions 9", 3-5/8", and 1-1/4".
Row 2: Splice Box 25W, 1% dim, 0-10V, 277V. Size: 9" x 3.59" x 1.25". Part: SP25W900MA-277-A01. Diagram shows a rectangular box with dimensions 9", 3-5/8", and 1-1/4".
Row 3: Splice Box 20W, 20% dim, ELV, 120V. Size: 9" x 2.22" x 1.25". Part: SP20W900MA-ELV-C01. Diagram shows a rectangular box with dimensions 9", 1-1/4", and 3-5/8".

Tray - Optional Accessories

Table with 2 columns: Tray description and Dimensions.
Row 1: Registration tray -non electrical, place holder for non IC new construction, 6.14" x 2". Part: TRAY-0035. Dimensions: 14" x 10" with internal cutouts. A side view shows a 0.06" thick aluminum tray with a 1.9" height and 0.5" width.
Row 2: (Empty for additional tray options)