

Light Shadow Wall-Washer, Trimless 4L NON-IC

Ceiling Recessed Wall-Washer 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

Table with 2 columns: Specification (Lamp Type, Wattage, Initial Lumens, Color Temperature, Color rendering) and Value (LED, 10.8W, 1176 lm, 1280 lm, 2700K, 3000K, 3500K*, CRI 90).

Optical

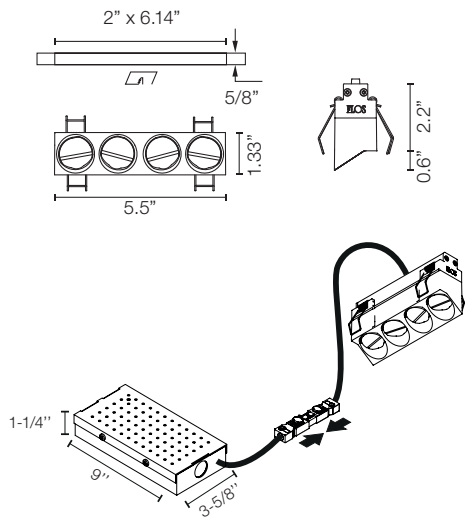
Table with 2 columns: Specification (Beam Angle, Lighting Type, Light Distribution) and Value (24°, Direct, Asymmetric).

Physical

Table with 2 columns: Specification (Material, Aiming, Weight, Ingress Protection Rating, Finishes) and Value (Aluminum, Fixed, Fixture: 0.75 Pounds, IP23, 40 White, 14 Black).

Table with 2 columns: Specification (Installation type, Environment, Minimum Plenum height, Maximum Ceiling thickness) and Value (Ceiling Recessed - Non IC, Indoor, 6", 5/8" (1/2" also available)).

Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

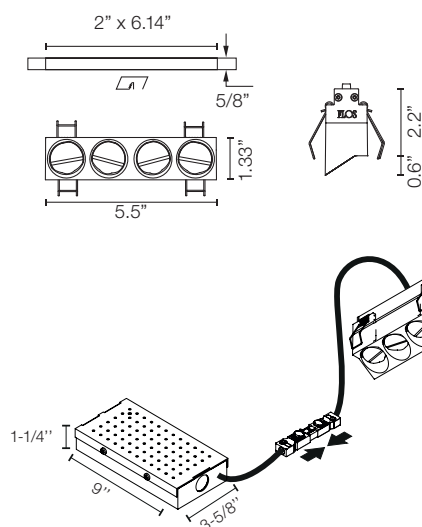
2 years from date of sale.

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2 years from date of sale.

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

Maximum delivered output	up to 873 lm / up to 945 lm
Efficacy	up to 87 lm/W

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:

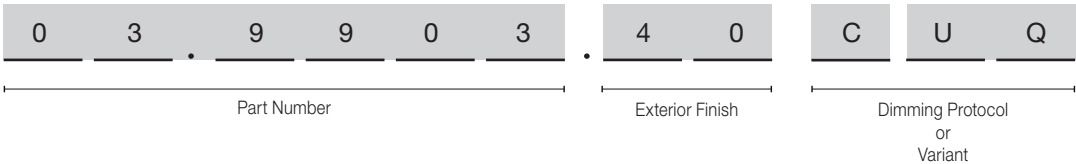
- 0-10V Dimming 120V
- 0-10V Dimming 277V
- ELV Dimming 120V

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

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How to specify

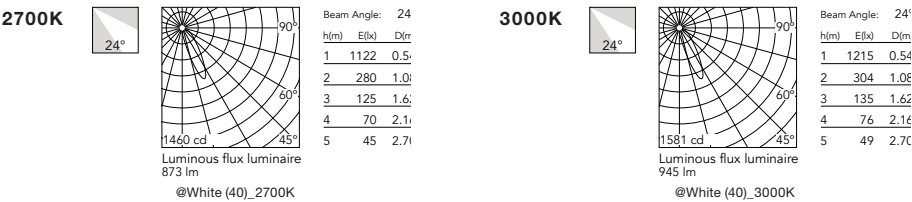


How to Specify ex. 03.9903.40CUQ

CCT*	CRI	Initial Lumens	Delivered Lumens	Watts	Part Number	Exterior Finish	Variant
2700	90	1176	up to 873	10.8	03.9903	40 = White 14 = Black	CUQ : US product. Splice Box* not included.
3000	90	1280	up to 945	10.8	03.9902	40 = White 14 = Black	*Has to be Always supply by FLOS

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

Photometrics



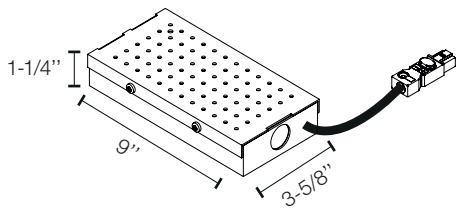
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Required Accessories

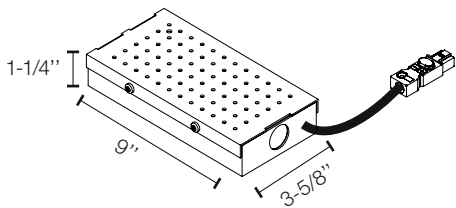
Splice Box 25W, 1% dim, 0-10V, 120V.
Size: 9" x 3.59" x 1.25"

SP25W900MA-120-A01



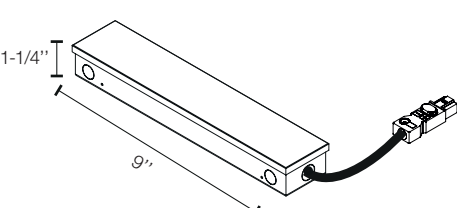
Splice Box 25W, 1% dim, 0-10V, 277V.
Size: 9" x 3.59" x 1.25"

SP25W900MA-277-A01



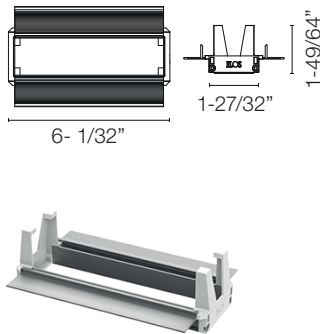
Splice Box 20W, 20% dim, ELV, 120V.
Size: 9" x 2.22" x 1.25"

SP20W900MA-ELV-C01



Pre-installation frame 4L

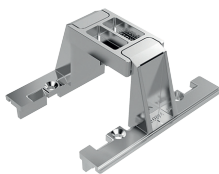
08.0511.00.90



Optional Accessories

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

08.0052.90



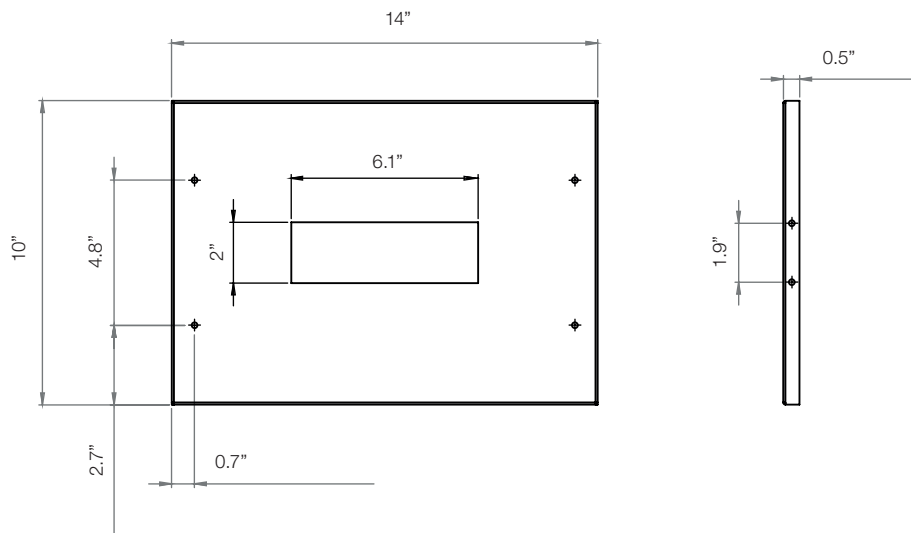
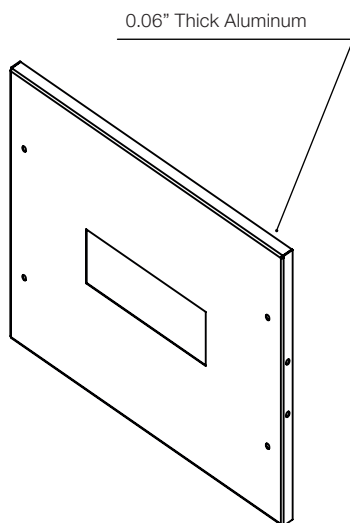
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Tray - Optional Accessories

Registration tray -non electrical, place holder for non IC new construction, 6.14" x 2"

TRAY-0036



How to install

A. Select desired Part number

C. Position the fixture

B. Select required dimming protocol

In order to have a better performance position the Light fixture 0.8m-31.5inch from the wall and 0.8m-31.5inch space between two consecutive downlights

