

Light Shadow Fixed, Trim 2L IC Rated / Airtight

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

Lamps Type	Power LED
Wattage	7W
Initial Lumens	596 lm, 636 lm
Color Temperature	2700K, 3000K
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 lb
Ingress Protection Rating	IP20

Finishes:

Exterior:

☐ 40 White ☐ 14 Black

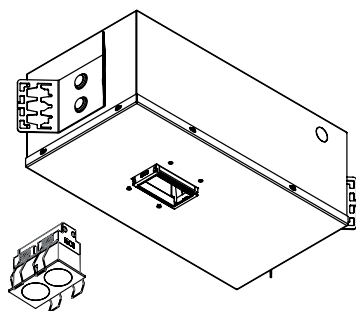
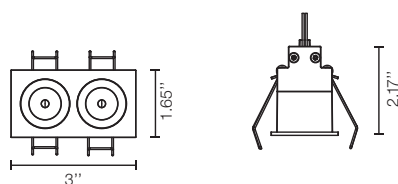


Interior:

☐ White ☐ Black ☐ Steel ☐ Bronze



Dimensions



16.7" x 8.8" x 6.9"

Certifications



Class 2

Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.

Installation type	Ceiling Recessed
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Environment	Indoor
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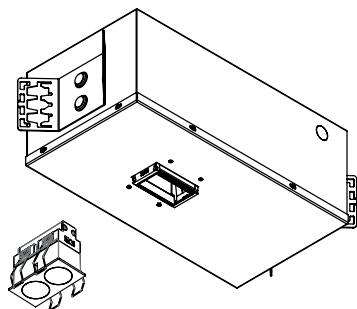
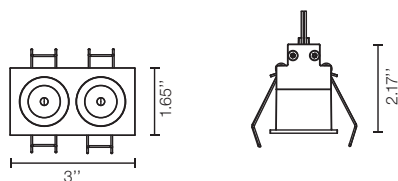
Electrical & Control

Driver Input Voltage	120 - 277V
Control	Standard 0-10V dimming 1% linear
Driver	Integral - Housing
Current	900mA

Performance

Delivered Lumens	up to 530 lm / up to 566 lm
Efficacy	up to 80 lm/W

Dimensions



16.7" x 8.8" x 6.9"

Black reflector provides the greatest comfort level

Integral LED board is not field replaceable.

Airtight Listed housing for new construction only.

CCEA, Chicago Plenum standard 0-10V dimmable. Consult with factory for ELV option.

IC-rated downlight for direct insulation contact.

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

Certifications



Class 2

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Warranty

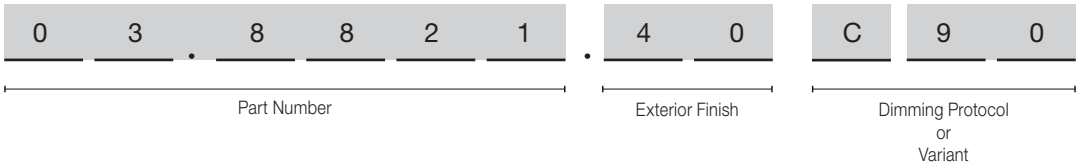
2 years from date of sale.

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. 03.8821.40C90

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	C90 : CCEA. Housing is required.
					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	

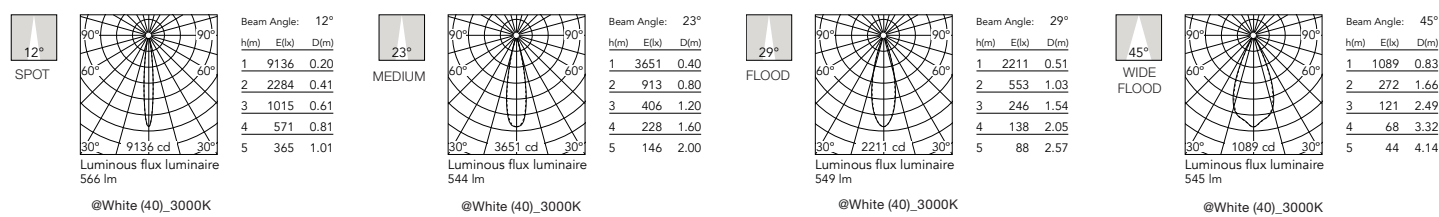
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How to Specify ex. 03.9106.14C90

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	C90 : CCEA. Housing is required.
					03.9105		White	
					05.1021		Steel	
					05.1022		Bronze	
3000	90	636	7	29°	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	45°	03.8305	40 = White 14 = Black	Black	
					03.8304		White	
					05.1036		Steel	
					05.1037		Bronze	

Photometrics



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Required Mounting Accessories

Light Shadow 2L fixed Airtight Housing for New construction, Integral 0-10V dimmable driver. CCEA Chicago Plenum		1 male, 1 female hanger bar Extendable from 14" to 24" centers. Qty required for housing is 2. Part number listed below is a Set of 2
Part Number: 08.7063.00A90		Part Number: 08.1201.00.UL
