

Light Shadow Fixed, No 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

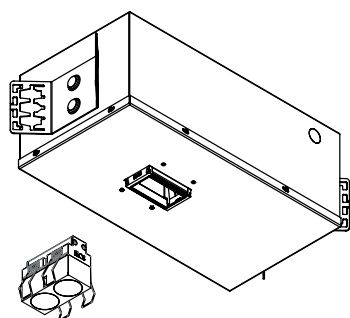
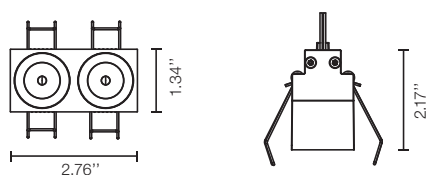


Interior:

☐ 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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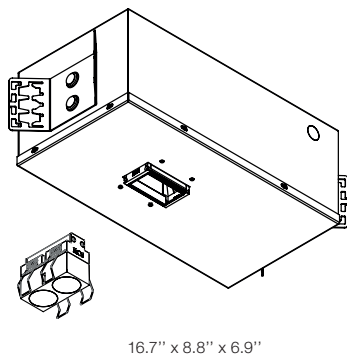
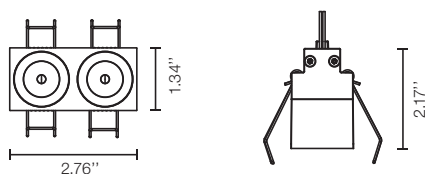
Electrical & Control

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



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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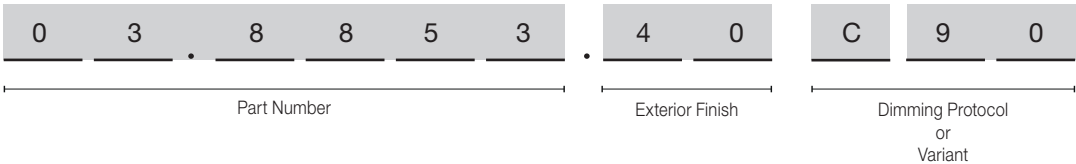
Warranty

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How to specify



How to Specify ex. 03.8853.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	12°	03.8853	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.8852		White	
					05.1041		Steel	
					05.1042		Bronze	
3000	90	636	7	12°	03.8857	40 = White 14 = Black	Black	
					03.8856		White	
					05.1046		Steel	
					05.1047		Bronze	
2700	90	596	7	23°	03.9201	40 = White 14 = Black	Black	
					03.9200		White	
					05.1051		Steel	
					05.1052		Bronze	
3000	90	636	7	23°	03.9211	40 = White 14 = Black	Black	
					03.9210		White	
					05.1056		Steel	
					05.1057		Bronze	

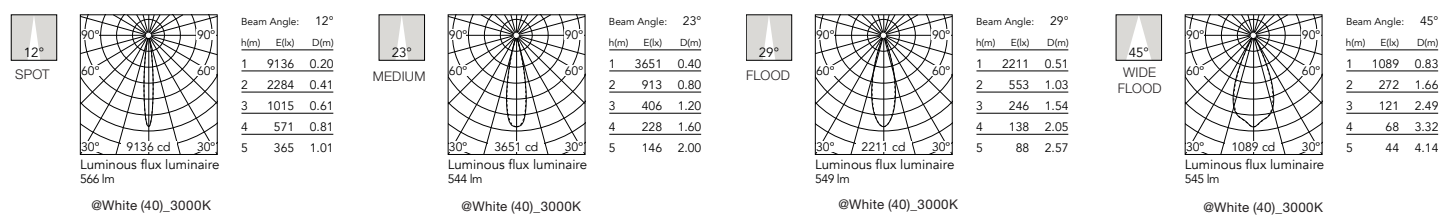
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How to Specify ex. 03.9206.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	29°	03.9206	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.9205		White	
					05.1061		Steel	
					05.1062		Bronze	
3000	90	636	7	29°	03.9216	40 = White 14 = Black	Black	
					03.9215		White	
					05.1066		Steel	
					05.1067		Bronze	
2700	90	596	7	45°	03.8351	40 = White 14 = Black	Black	
					03.8350		White	
					05.1071		Steel	
					05.1072		Bronze	
3000	90	636	7	45°	03.8355	40 = White 14 = Black	Black	
					03.8354		White	
					05.1076		Steel	
					05.1077		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	Accessory Frame No Trim 2L Light Shadow Fixed	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: 08.0510.00.90	Part Number: 08.1201.00.UL