

Light Shadow Adjustable, No Trim 2L IC Rated / Airtight

Ceiling Recessed Adjustable 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	Adjustable 30° 
Weight	Fixture: 0.56 lb
Ingress Protection Rating	IP20

Finishes:

Exterior:

☐ 40 White ☐ 14 Black



Interior:

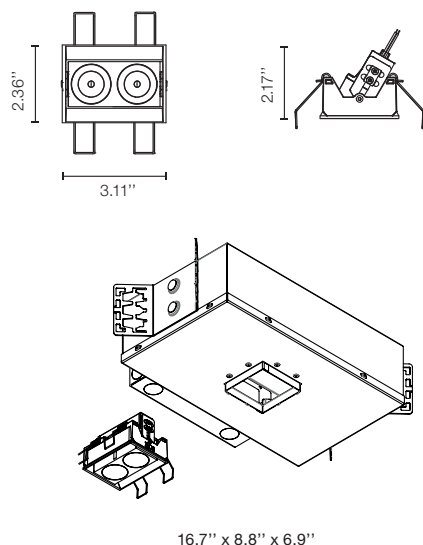
☐ White ☐ Black ☐ Steel ☐ Bronze



Installation type	Ceiling Recessed
Environment	Indoor



Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.

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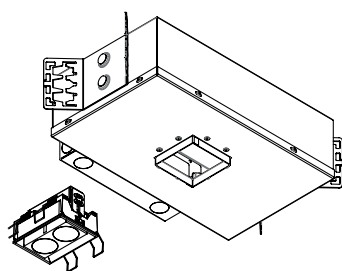
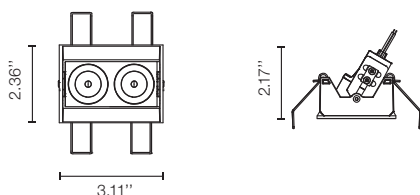
Electrical & Control

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

Performance

Delivered Lumens	up to 557 lm / up to 566 lm
Efficacy	up to 80 lm/W

Dimensions



16.7" x 8.8" x 6.9"

Notes

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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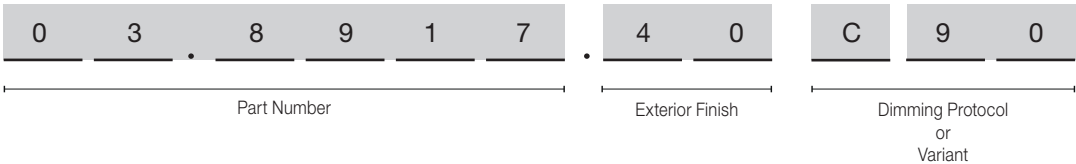
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How to specify



How to Specify ex. 03.8917.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	12°	03.8917	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.8916		White	
					05.1441		Steel	
					05.1442		Bronze	
3000	90	636	7	12°	03.8921	40 = White 14 = Black	Black	
					03.8920		White	
					05.1446		Steel	
					05.1447		Bronze	
2700	90	596	7	23°	03.9401	40 = White 14 = Black	Black	
					03.9400		White	
					05.1451		Steel	
					05.1452		Bronze	
3000	90	636	7	23°	03.9411	40 = White 14 = Black	Black	
					03.9410		White	
					05.1456		Steel	
					05.1457		Bronze	

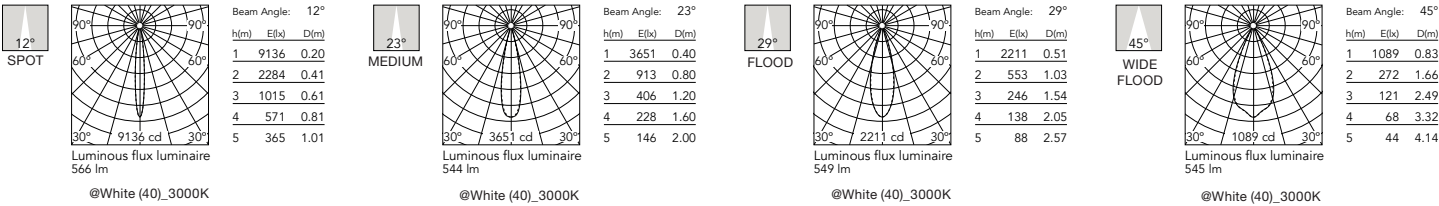
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How to Specify ex. 03.9406.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	29°	03.9406	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.9405		White	
					05.1461		Steel	
					05.1462		Bronze	
3000	90	636	7		03.9416	40 = White 14 = Black	Black	
					03.9415		White	
					05.1466		Steel	
					05.1467		Bronze	
2700	90	596	7	45°	03.7351	40 = White 14 = Black	Black	
					03.7350		White	
					05.1471		Steel	
					05.1472		Bronze	
3000	90	636	7		03.7355	40 = White 14 = Black	Black	
					03.7354		White	
					05.1476		Steel	
					05.1477		Bronze	

Photometrics



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Required Mounting Accessories

Light Shadow 2L adjustable. Airtight Housing for New construction, Integral 0-10V dimmable driver. CCEA Chicago Plenum	Accessory Frame No Trim 2L Light Shadow Adjustable	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: 08.7064.00A90	Part Number: 08.0515.00.90	Part Number: 08.1201.00.UL