

Light Shadow Adjustable, 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: 0.55 lb

Ingress Protection Rating IP20

Finishes:

Exterior:

☐ 40 White ☒ 14 Black

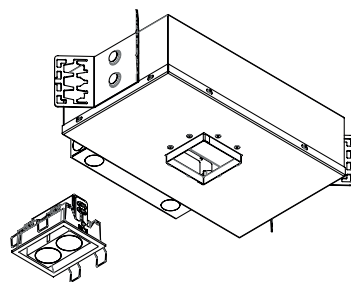
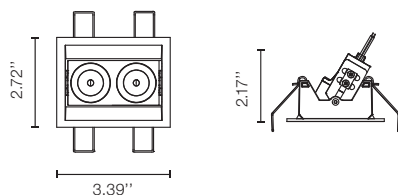


Interior:

☐ 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

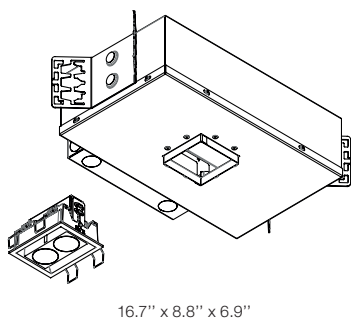
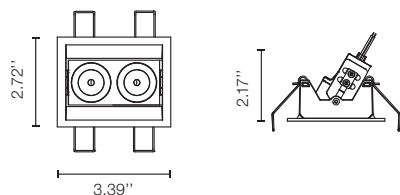
Environment Indoor

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Dimensions



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

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

Photometrics

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Warranty

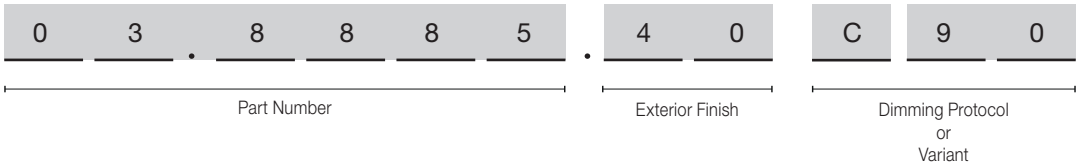
2 years from date of sale.

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. 03.8885.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	12°	03.8885	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.8884		White	
					05.1401		Steel	
					05.1402		Bronze	
3000	90	636	7	12°	03.8889	40 = White 14 = Black	Black	
					03.8888		White	
					05.1406		Steel	
					05.1407		Bronze	
2700	90	596	7	23°	03.9301	40 = White 14 = Black	Black	
					03.9300		White	
					05.1411		Steel	
					05.1412		Bronze	
3000	90	636	7	23°	03.9311	40 = White 14 = Black	Black	
					03.9310		White	
					05.1416		Steel	
					05.1417		Bronze	

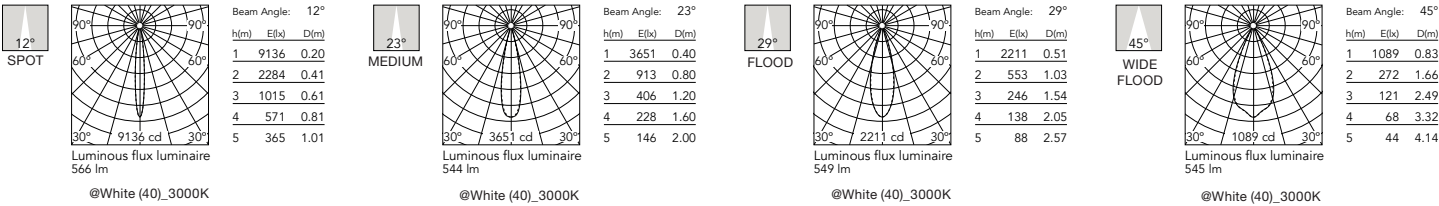
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How to Specify ex. 03.9306.40C90

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	596	7	29°	03.9306	40 = White 14 = Black	Black	C90 : CCEA. Housing is required.
					03.9305		White	
					05.1421		Steel	
					05.1422		Bronze	
3000	90	636	7	29°	03.9316	40 = White 14 = Black	Black	
					03.9315		White	
					05.1426		Steel	
					05.1427		Bronze	
2700	90	596	7	45°	03.7301	40 = White 14 = Black	Black	
					03.7300		White	
					05.1431		Steel	
					05.1432		Bronze	
3000	90	636	7	45°	03.7305	40 = White 14 = Black	Black	
					03.7304		White	
					05.1436		Steel	
					05.1437		Bronze	

Photometrics



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Required Mounting Accessories

Light Shadow 2L adj 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: 08.7064.00A90	Part Number: 08.1201.00.UL

