

Light Shadow Fixed, Trim 2L 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 LED

Wattage 7W

Initial Lumens 540lm, 570lm

Color Temperature 2700K, 3000K

Color rendering CRI 90

Optical

Beam Angle 10°/ 22°/ 33°/ 45°

Lighting Type Direct

Light Distribution Symmetric

Physical

Material Aluminum

Aiming Fixed

Weight Fixture: 0.55 Pounds | Housing: 9.9 Pounds

Ingress Protection Rating IP55

Finishes:

Exterior:

☐ 40 White ☐ 14 Black

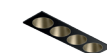


Interior:

☐ White ☐ Black ☐ Copper ☐ Steel



☐ Bronze



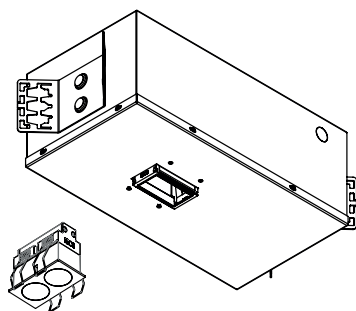
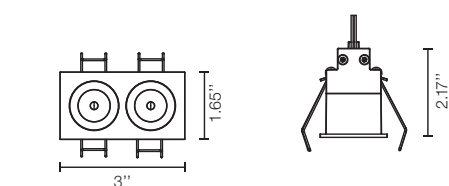
Installation type

Ceiling Recessed

Environment

Indoor

Dimensions



16.7" x 8.8" x 6.9"

Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

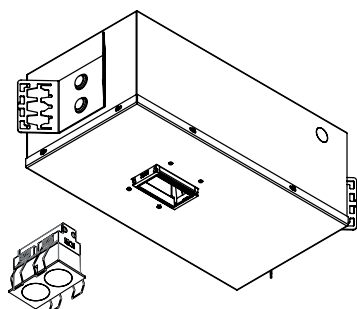
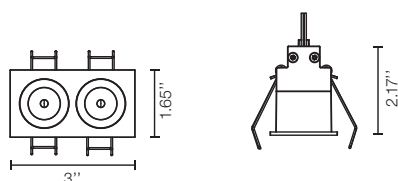
2 years from date of sale.

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Dimensions



16.7" x 8.8" x 6.9"

Electrical & Control

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

Performance

Delivered Lumens	From 433lm To 476lm
Efficacy	88.14lm/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



Photometrics

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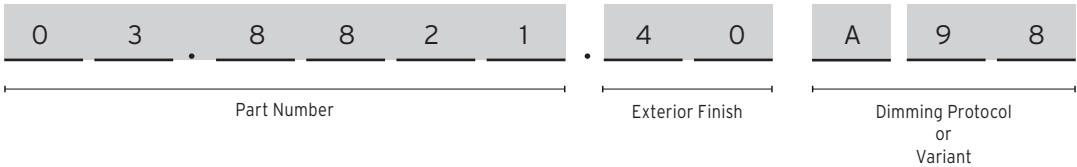
Warranty

2 years from date of sale.

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How to specify



How to Specify ex. 03.8821.40A98

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	540	7	10°	03.8821	<div><div>40 = White</div><div>14 = Black</div></div>	<div><div>Black</div></div>	A98 : CCEA. Housing is required.
					03.8820		<div><div>White</div></div>	
					05.1000		<div><div>Copper</div></div>	
					05.1001		<div><div>Steel</div></div>	
					05.1002		<div><div>Bronze</div></div>	
3000	90	570	7	10°	03.8825	<div><div>40 = White</div><div>14 = Black</div></div>	<div><div>Black</div></div>	
					03.8824		<div><div>White</div></div>	
					05.1005		<div><div>Copper</div></div>	
					05.1006		<div><div>Steel</div></div>	
					05.1007		<div><div>Bronze</div></div>	
2700	90	540	7	22°	03.9101	<div><div>40 = White</div><div>14 = Black</div></div>	<div><div>Black</div></div>	
					03.9100		<div><div>White</div></div>	
					05.1010		<div><div>Copper</div></div>	
					05.1011		<div><div>Steel</div></div>	
					05.1012		<div><div>Bronze</div></div>	
3000	90	570	7	22°	03.9111	<div><div>40 = White</div><div>14 = Black</div></div>	<div><div>Black</div></div>	
					03.9110		<div><div>White</div></div>	
					05.1015		<div><div>Copper</div></div>	
					05.1016		<div><div>Steel</div></div>	
					05.1017		<div><div>Bronze</div></div>	

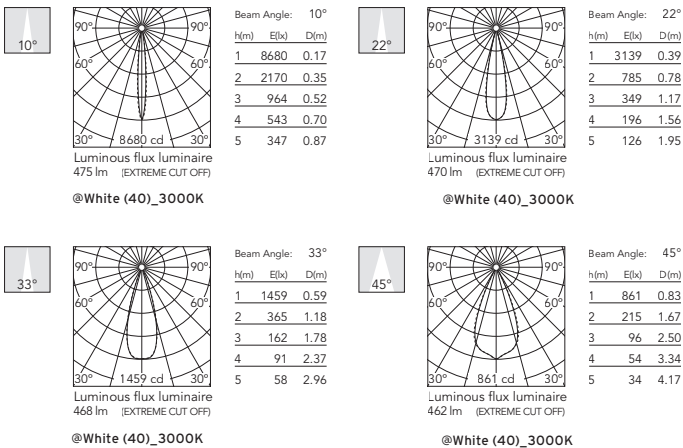
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How to Specify ex. 03.9106.14A98

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	540	7	33°	03.9106	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	A98 : CCEA. Housing is required.
					03.9105		<div><div></div> White</div>	
					05.1020		<div><div></div> Copper</div>	
					05.1021		<div><div></div> Steel</div>	
					05.1022		<div><div></div> Bronze</div>	
3000	90	570	7		03.9116	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.9115		<div><div></div> White</div>	
					05.1025		<div><div></div> Copper</div>	
					05.1026		<div><div></div> Steel</div>	
					05.1027		<div><div></div> Bronze</div>	
2700	90	540	7	45°	03.8301	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.8300		<div><div></div> White</div>	
					05.1030		<div><div></div> Copper</div>	
					05.1031		<div><div></div> Steel</div>	
					05.1032		<div><div></div> Bronze</div>	
3000	90	570	7		03.8305	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.8304		<div><div></div> White</div>	
					05.1035		<div><div></div> Copper</div>	
					05.1036		<div><div></div> Steel</div>	
					05.1037		<div><div></div> Bronze</div>	

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: 08.7063.00.90	Part Number: 08.1201.00.UL

