

Light Shadow Fixed, Trim 4L 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	10.8W
Initial Lumens	1080lm, 1140lm
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: 0.75 Pounds Housing: 10.4
Ingress Protection Rating	Pounds IP55

Finishes:

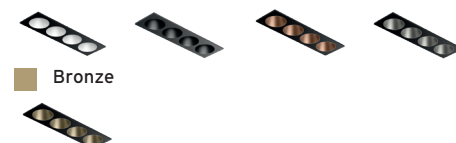
Exterior:

☐ 40 White ☐ 14 Black



Interior:

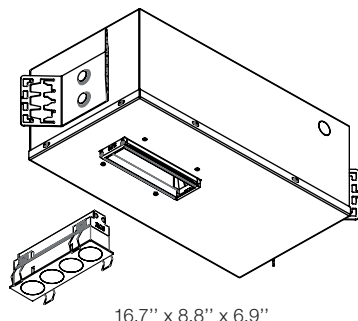
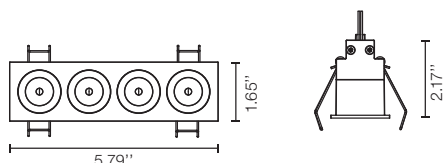
☐ White ☐ Black ☐ Copper ☐ Steel



Installation type	Ceiling Recessed
Environment	Indoor



Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

2 years from date of sale.

Light Shadow Fixed, Trim 4L Airtight

Ceiling Recessed Adjustable Downlight.



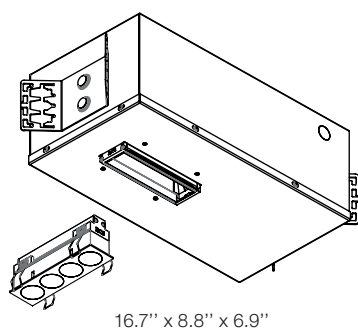
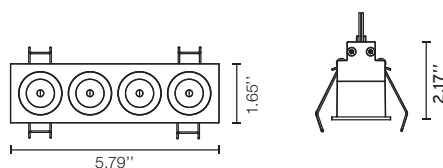
Electrical & Control

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

Performance

Delivered Lumens	From 719lm To 804lm
Efficacy	74.4lm/W

Dimensions



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

For current IES files please visit
arch.flosusa.com

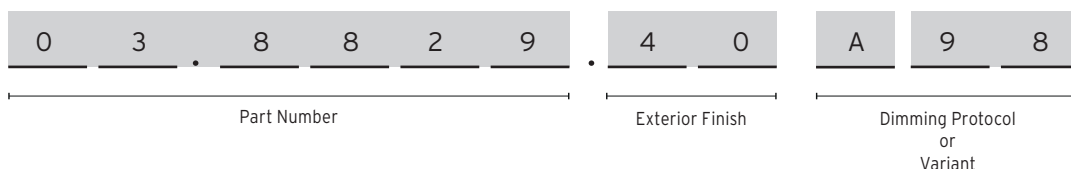
Warranty

2 years from date of sale.

Light Shadow Fixed, Trim 4L Airtight

Ceiling Recessed Adjustable Downlight.

How to specify



How to Specify ex. 03.8829.40A98

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1080	10,8	10°	03.8829	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	A98 : CCEA. Housing is required.
					03.8828		<input type="checkbox"/> White	
					05.1100		<input checked="" type="checkbox"/> Copper	
					05.1101		<input checked="" type="checkbox"/> Steel	
					05.1102		<input checked="" type="checkbox"/> Bronze	
3000	90	1140	10,8	10°	03.8833	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.8832		<input type="checkbox"/> White	
					05.1105		<input checked="" type="checkbox"/> Copper	
					05.1106		<input checked="" type="checkbox"/> Steel	
					05.1107		<input checked="" type="checkbox"/> Bronze	
2700	90	1080	10,8	22°	03.9121	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9120		<input type="checkbox"/> White	
					05.1110		<input checked="" type="checkbox"/> Copper	
					05.1111		<input checked="" type="checkbox"/> Steel	
					05.1112		<input checked="" type="checkbox"/> Bronze	
3000	90	1140	10,8	22°	03.9131	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9130		<input type="checkbox"/> White	
					05.1115		<input checked="" type="checkbox"/> Copper	
					05.1116		<input checked="" type="checkbox"/> Steel	
					05.1117		<input checked="" type="checkbox"/> Bronze	

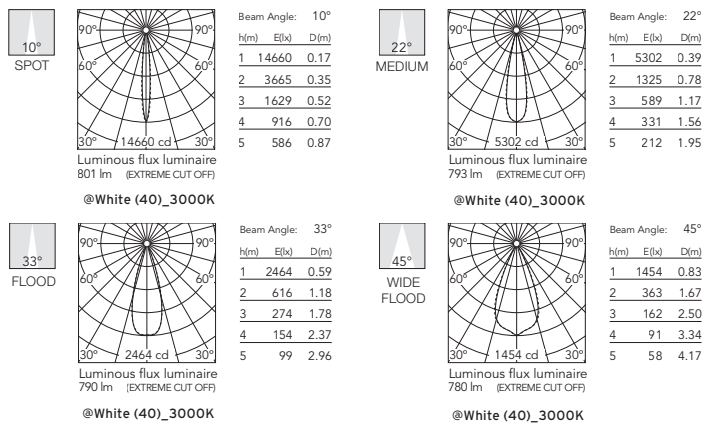
Light Shadow Fixed, Trim 4L Airtight

Ceiling Recessed Adjustable Downlight.

How to Specify ex. 03.9126.40A98

CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	1080	10,8	33°	03.9126	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	A98 : CCEA. Housing is required.
					03.9125		<div><div></div> White</div>	
					05.1120		<div><div></div> Copper</div>	
					05.1121		<div><div></div> Steel</div>	
					05.1122		<div><div></div> Bronze</div>	
3000	90	1140	10,8	33°	03.9136	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.9135		<div><div></div> White</div>	
					05.1125		<div><div></div> Copper</div>	
					05.1126		<div><div></div> Steel</div>	
					05.1127		<div><div></div> Bronze</div>	
2700	90	1080	10,8	45°	03.8309	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.8308		<div><div></div> White</div>	
					05.1130		<div><div></div> Copper</div>	
					05.1131		<div><div></div> Steel</div>	
					05.1132		<div><div></div> Bronze</div>	
3000	90	1140	10,8	45°	03.8313	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.8312		<div><div></div> White</div>	
					05.1135		<div><div></div> Copper</div>	
					05.1136		<div><div></div> Steel</div>	
					05.1137		<div><div></div> Bronze</div>	

Photometrics



Light Shadow Fixed, Trim 4L Airtight

Ceiling Recessed Adjustable Downlight.

Required Mounting Accessories

Light Shadow 4L 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: 08.7065.00.90	Part Number: 08.1201.00.UL

