

Light Shadow Adjustable, Trim 8L

NON-IC 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 collection is available in 2/4/8/or 12 spots, trimmed or trimless, and fixed or adjustable. It can be mounted in continuous row. The Light Shadow 4 spot is also available as a light element for Running Magnet 2.0.


Lamp

Lamp Type	LED
Wattage	21.6W
Initial Lumens	2160lm, 2280lm
Color Temperature	2700K, 3000K, 3500K* (See Notes)
Color rendering	CRI 90

Optical

Beam Angle	10°/ 22°/ 33°/ 45°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Adjustable 30° 
Weight	1.1 Pounds
Ingress Protection Rating	IP20

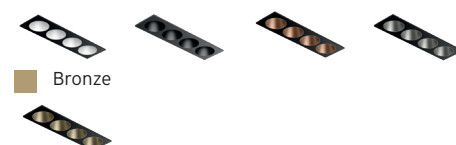
Finishes:

Exterior:

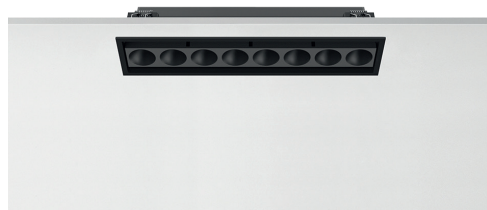


Interior:

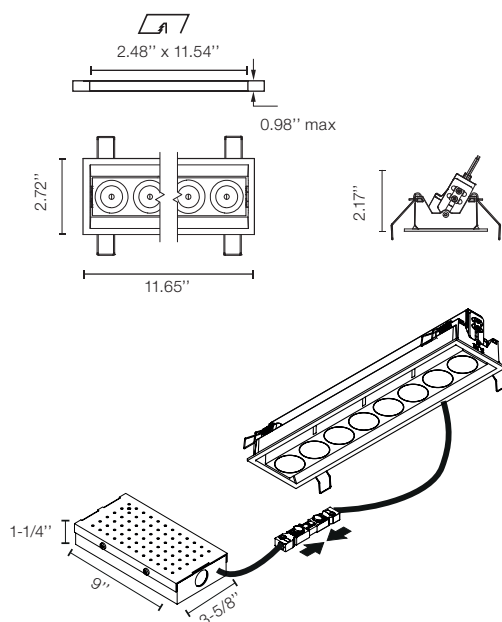
☐ White ☐ Black ☐ Copper ☐ Steel



Installation type	Ceiling Recessed
Environment	Indoor
Minimum Plenum height	4"
Maximum Ceiling thickness	0.98"



Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

2 years from date of sale.

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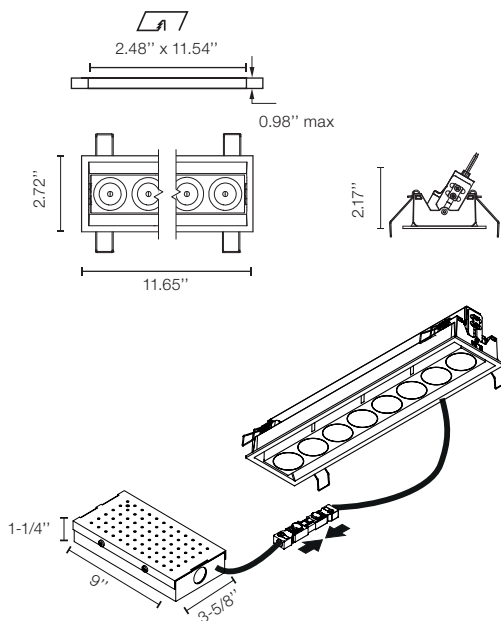


Electrical & Control

Driver Input Voltage	120V or 277V (depending on Selected Splice Box)
Control	0-10V and ELV
Driver	Integral - Splice Box
Current	900mA / 750mA

Performance	From 1531m To 1741lm
Delivered Lumens	80.6 lm/W
Efficacy	

Dimensions



Notes

Black reflector provides the greatest comfort level

Integral LED board is not field replaceable.

Splice Box is installed from below.

Non IC rated luminaire

Splice Box required has to be ordered separately always from FLOS. 3 Standard Options:

- 0-10V Dimming 120V
- 0-10V Dimming 277V
- ELV Dimming 120V

3500K and other CCT available but not cataloged. Consult factory for additional color temperatures.

Certifications



Photometrics

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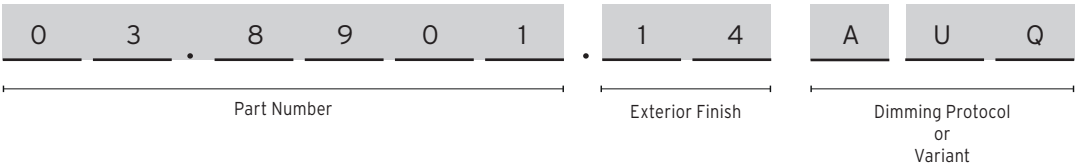
Warranty

2 years from date of sale.

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How to specify



How to Specify ex. 03.8901.14AUQ

CCT	CRI	Initial Lumens (900mA / 750mA)	Watts (900mA / 750mA)	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	2160	21,6	10°	03.8901	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	AQU = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.8900		<div><div></div> White</div>	
					05.1600		<div><div></div> Copper</div>	
					05.1601		<div><div></div> Steel</div>	
					05.1602		<div><div></div> Bronze</div>	
3000	90	2280	21,6	10°	03.8905	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.8904		<div><div></div> White</div>	
					05.1605		<div><div></div> Copper</div>	
					05.1606		<div><div></div> Steel</div>	
					05.1607		<div><div></div> Bronze</div>	
2700	90	2160	21,6	22°	03.9341	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.9340		<div><div></div> White</div>	
					05.1610		<div><div></div> Copper</div>	
					05.1611		<div><div></div> Steel</div>	
					05.1612		<div><div></div> Bronze</div>	
3000	90	2280	21,6	22°	03.9351	<div><div></div> 40 = White</div> <div><div></div> 14 = Black</div>	<div><div></div> Black</div>	
					03.9350		<div><div></div> White</div>	
					05.1615		<div><div></div> Copper</div>	
					05.1616		<div><div></div> Steel</div>	
					05.1617		<div><div></div> Bronze</div>	

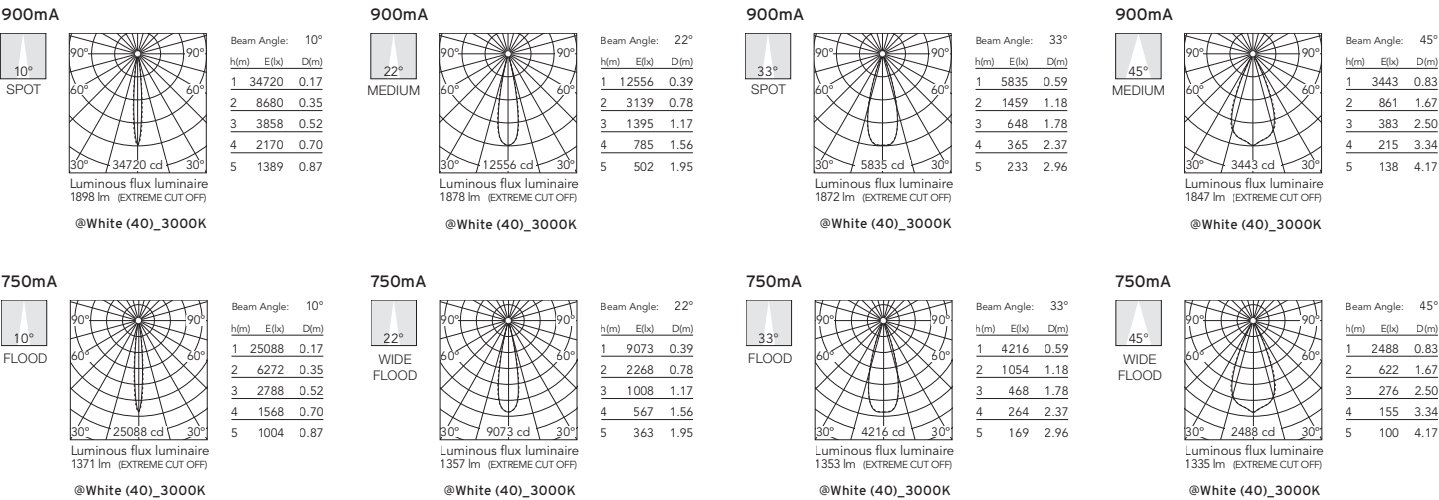
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How to Specify ex. 03.9346.14AUQ

CCT	CRI	Initial Lumens (900mA / 750mA)	Watts (900mA / 750mA)	Beam Angle	Part Number	Exterior Finish	Interior Finish	Variant
2700	90	2160	21,6	33°	03.9346	40 = White 14 = Black	Black	AUQ = US product. Splice Box* not included. *Has to be Always supply by FLOS
					03.9345		White	
					05.1620		Copper	
					05.1621		Steel	
					05.1622		Bronze	
3000	90	2280	21,6	33°	03.9356	40 = White 14 = Black	Black	
					03.9355		White	
					05.1625		Copper	
					05.1626		Steel	
					05.1627		Bronze	
2700	90	2160	21,6	46°	03.7317	40 = White 14 = Black	Black	
					03.7316		White	
					05.1630		Copper	
					05.1631		Steel	
					05.1632		Bronze	
3000	90	2280	21,6	46°	03.7321	40 = White 14 = Black	Black	
					03.7320		White	
					05.1635		Copper	
					05.1636		Steel	
					05.1637		Bronze	

Photometrics



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Required Splice Box

Splice Box 25W, 1% dim, 0-10V, 120V. Size: 9" x 3.59" x 1.25"	Splice Box 25W, 1% dim, 0-10V, 277V. Size: 9" x 3.59" x 1.25"	Splice Box 30W, 20% dim, ELV, 120V. Size: 9" x 3.59" x 1.25"
SP25W900MA-120-A01	SP25W900MA-277-A01	SP30W900MA-ELV-U01