

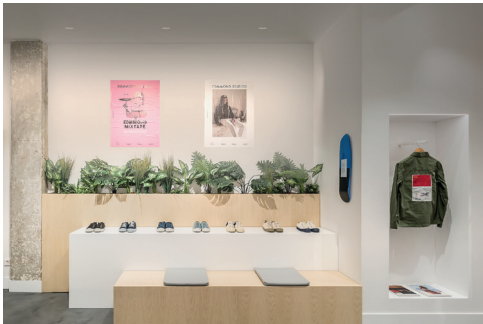


Light Shadow PRO 90 Wall Washer

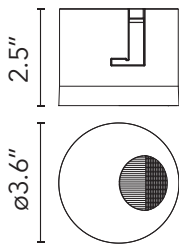
NON-IC Recessed Downlight Designed by Flos Architectural

Description

LED lighting module, with low glare, to be inserted in the recessed frames (not included), with interchangeable spots. Remote driver not included.



Dimensions



Lamp

Lamp Type	LED Array
Wattage	14.8W
Initial Lumens	1593 lm, 1752 lm, 1867 lm
Color Temperature	2700K, 3000K, 4000K
Color rendering	90

Optical

Beam Angle	24°
Lighting Type	Direct
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Fixed
Weight	0.89 Lbs
Ingress Protection Rating	IP54

Finishes:



Certifications



Class 2

Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.

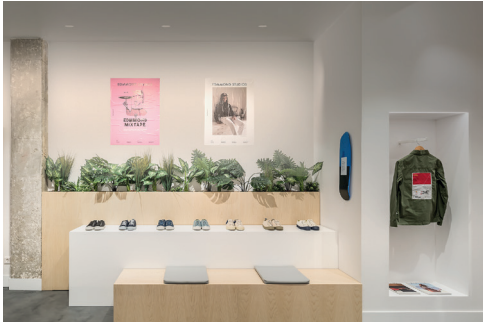
Installation type	Ceiling Recessed
Environment	Indoor dry location



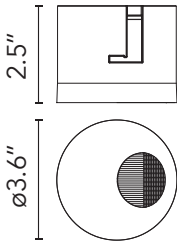


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Dimensions



Electrical & Control

Driver Location	Remote with splice box
Driver Input Voltage	120V or 277V (depending on Selected Splice Box)
Control	0-10V, ELV
Current	400mA

Performance

Delivered Lumens	1216 lm, 1336 lm, 1425 lm
Efficacy	Up to 96 lm/W

Notes

- Black reflector provides the greatest comfort level
- Integral LED board is not field replaceable.
- Pre-Installation frame required. Depending on Installation requirements select Trim or Trimless Installation frames
- Splice Box is installed from below.

Certifications



Photometrics

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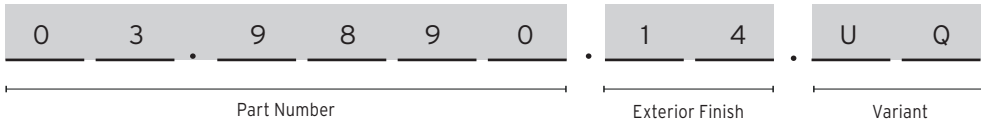
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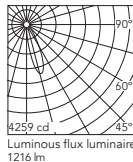
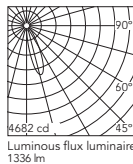
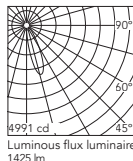
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How to specify





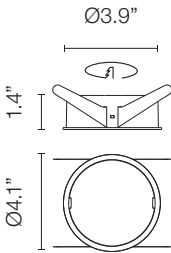
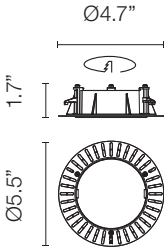
Optic Medium (24°)

CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Finish	Photometrics																		
2700	90	1593	1216	14.8	24°	03.9890	<div><div></div>14 Black</div> <div><div></div>40 White</div> <div><div></div>ER Steel</div> <div><div></div>ES Bronze</div> <div><div></div>EQ Copper</div>	<div><p>Beam Angle: 24°</p><table><thead><tr><th>h(m)</th><th>E(lx)</th><th>D(m)</th></tr></thead><tbody><tr><td>1</td><td>3773</td><td>0.47</td></tr><tr><td>2</td><td>943</td><td>0.94</td></tr><tr><td>3</td><td>419</td><td>1.41</td></tr><tr><td>4</td><td>236</td><td>1.88</td></tr><tr><td>5</td><td>151</td><td>2.34</td></tr></tbody></table><p>4259 cd Luminous flux luminaire 1216 lm</p></div>	h(m)	E(lx)	D(m)	1	3773	0.47	2	943	0.94	3	419	1.41	4	236	1.88	5	151	2.34
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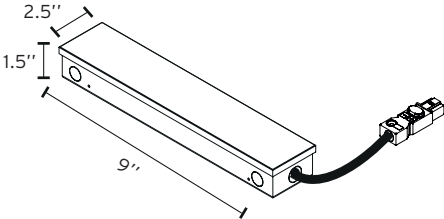
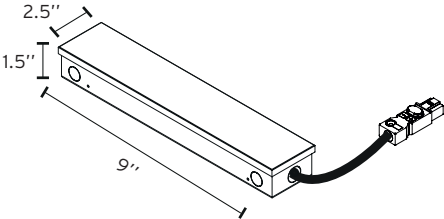
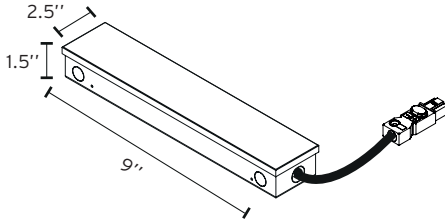
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Required Accessories

Frame Trim Ø90. Maximum Ceiling thickness 1"	Frame Trimless Ø90. Maximum Ceiling thickness 1" CEILING TYPE: Drywall	
08.0161.40 08.0161.14	08.0193.00	
		
		

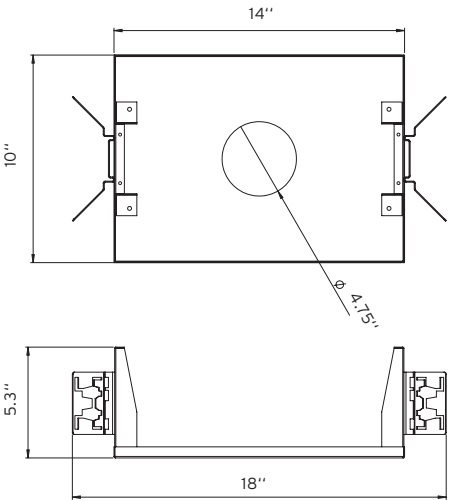
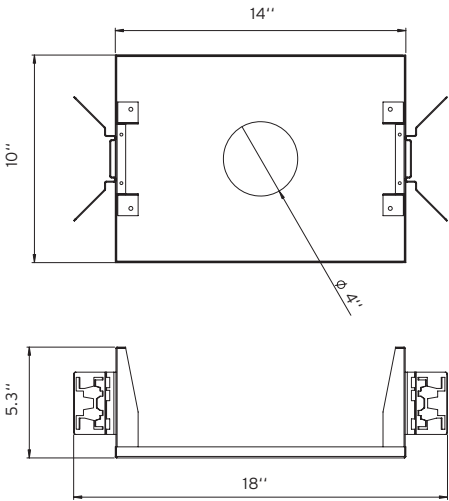
Required Drivers

Splice Box UL 9" L x 2.5" W x 1.5" H, With Driver Programmed to 400mA , 30W, 0-10V Dimmable, Thermal 120V	Splice Box UL 9" L x 2.5" W x 1.5" H, With Driver Programmed to 400mA , 30W, 0-10V Dimmable, Thermal 277V	Splice Box UL 9" L x 2.5" W x 1.5" H, With Driver Programmed to 400mA , 30W, ELV Dimmable, Thermal 120V
SP30W400MA-120-U01	SP30W400MA-277-U01	SP30W400MA-ELV-U01
		

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Tray - Optional Accessories

Trimless registration tray -non electrical, place holder for non IC new construction, 14" x 10" ø 4.75"	Trim registration tray -non electrical, place holder for non IC new construction, 14" x 10" ø 4"
TRAY-0019	TRAY-0016
	

How to order Light Shadow PRO 90 Wall Washer

