

Light Shadow Mini Round Trim IC Rated

Ceiling Recessed Fixed Downlight

Description

A miniaturised downlight that retains the exceptional visual comfort and high performance of the Light Shadow family in a smaller form. Designed for precise light control and optimal light quality, it guarantees a glare-free experience while adapting effortlessly to a range of environments and specific requirements.

Lamp

Lamps Type	Power LED
Wattage	4 W
Initial Lumens	483 lm / 504 lm
Color Temperature	2700K / 3000K
Color rendering	CRI 90

Optical

Beam Angle	*14° / 25° / 38°
Lighting Type	Direct
Light Distribution	Symmetric

* Spot, Medium, Flood

Physical

Material	Aluminum / Injected thermoplastic
Aiming	Fixed
Weight	0.33 Lbs
Ingress Protection Rating	IP55

Finishes: ☐ White/White ☐ White/Black ☐ White/Steel ☐ White/Bronze

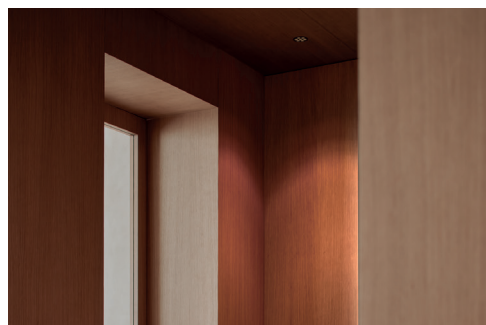


☐ Black/White

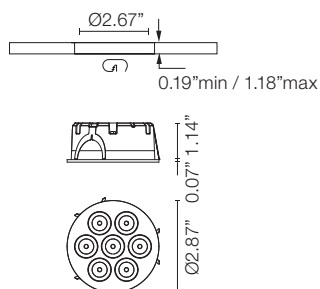
☐ Black/Black

☐ Black/Steel

☐ Black/Bronze



Dimensions



Certifications



Photometrics

For current IES files please visit arch.flosusa.com

Warranty

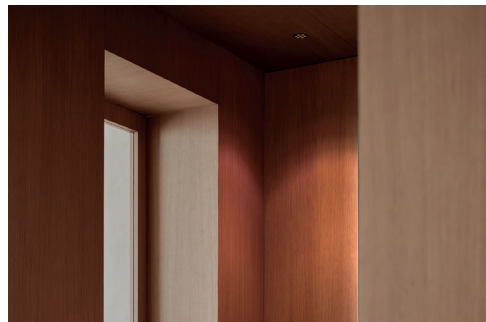
2 years from date of sale.

Installation type Ceiling Recessed

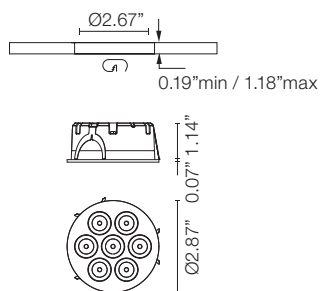
Environment Indoor

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Dimensions



Certifications



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arch.flosusa.com

Warranty

2 years from date of sale.

Electrical & Control

Driver Input Voltage	120V - 277V
Control	0-10V, Dali, Triac, Push
Driver	Remote - Order Separately
Current	200mA
Vf	20V

Performance

Delivered Lumens	up to 456 lm.
Efficacy	up to 114 W

Notes

Integral LED board is not field replaceable.

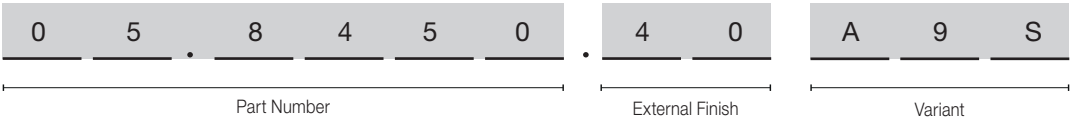
IC-rated downlight for direct insulation contact.

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

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How to specify



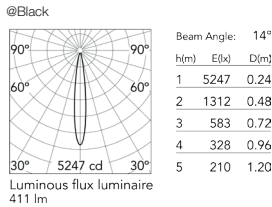
How to Specify							
ex. 03.8450.40.A9S							
.A9S = IC Rated - Remote Power Supply							
CCT	CRI	Initial Lumens	Watts	Beam Angle	Part Number	External Finish	Internal Finish
2700	90	483	4	14°	05.8450	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8451		
					05.8453		
					05.8454		
3000	90	504	4	14°	05.8470	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8471		
					05.8473		
					05.8474		
2700	90	483	4	25°	05.8455	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8456		
					05.8458		
					05.8459		
3000	90	504	4	25°	05.8475	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8476		
					05.8478		
					05.8479		
2700	90	483	4	38°	05.8460	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8461		
					05.8463		
					05.8464		
3000	90	504	4	38°	05.8480	14 = Black 40 = White	14 Black 40 White ER Steel ES Bronze
					05.8481		
					05.8483		
					05.8484		

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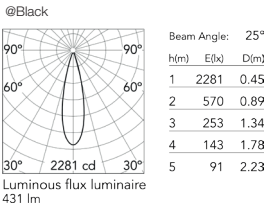
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Photometrics

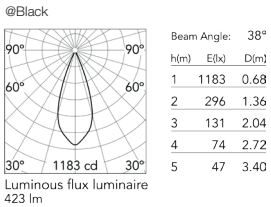
2700 K - SPOT



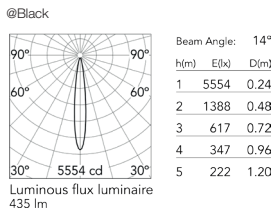
2700 K - MEDIUM



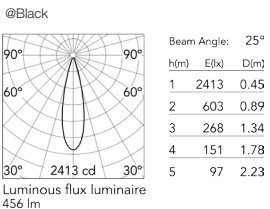
2700 K - FLOOD



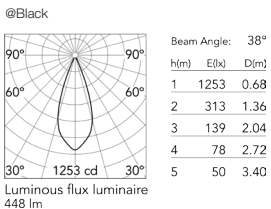
3000 K - SPOT



3000 K - MEDIUM



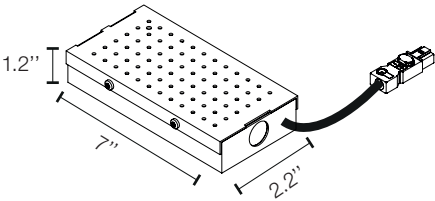
3000 K - FLOOD



Driver

Splice Box UL Triac & 0-10V Dimmable
200mA LED driver 10W
Size: 7" x 2.2" x 1.2"

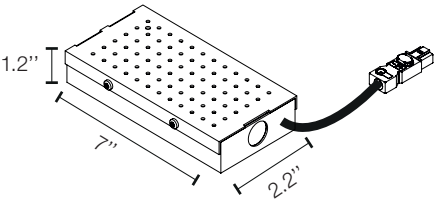
SP10W200MA-VAR-Y1



Minimum: 1 fixtures
Maximum: 1 fixtures

Splice Box UL DALI & PUSH Dimmable
200mA Multi-Current LED driver 10W
Size: 7" x 2.2" x 1.2"

SP10W200MA-DAL-Y1



Minimum: 1 fixtures
Maximum: 1 fixtures