

# SHADE MINI

6" SHADE MINI LED Light, 840-1120 Lumens, 13-15 Watt, Color Selectable

Commercial Lighting

Job Information		
Project Name		Type
Location		
Quantity		Date
Contact/Phone		
Notes		

## Features

### Body

Durable airtight aluminum body with twist-and-lock, 2-tone, dead front trim/baffle. Available in a variety of color/finish combinations.

### LED Characteristics

This general application light fixture features a 13 or 15 watt LED module that maintains uniform intensity producing up to 985 lumens (for 13W) and up to 1120 lumens (for 15W); with a typical CRI of 90. Below the ceiling CCT select switch 2700 K (default) - 5000 K color temperature control.

### Dimming

100%-10% dimming capability. The 13W is compatible with industry standard forward/reverse phase dimmers, TRIAC/ELV dimmers. The 15W is 0-10V only. For compatible dimmers, visit [www.liteline.com/SHADEMINI](http://www.liteline.com/SHADEMINI)

### Beam Spread

The fixture lens provides 100° beam spread.

### Mounting

13W can be mounted to an industry standard 3.5"/4" octagon box (JBox / standard slab box) with minimum depth of 1.5" (40mm) via mounting holes or a compatible 6" recessed can via retrofit kit (sold separately). 15W mounts to industry standard 4" octagon box only.

### Compatible Recessed Housings

- RF601CAT series
- RF602ICAT series

### LED Driver

Built-in on board driver with 120V AC input for 13W, 120-277V AC for 15W model.

### Quick Connect push-in terminals

"Quick connect" push-in terminals for fast and easy wiring.

### Operating Temperature

-30°C~45°C (-22°F~113°F)

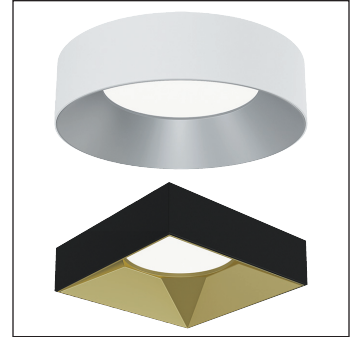
### Environment

- Suitable for wet locations.
- Fire-rated when used in a fire-rated octagon box.
- Indoor/Outdoor rated.

### SPECIFICATION

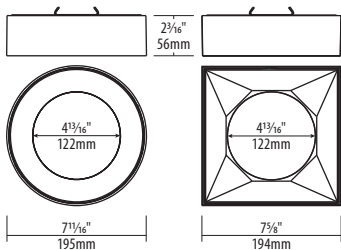
Application	Recessed / Surface-mount Downlight
Approved Location	Wet
Beam Angle	100°
CCT	2700 K / 3000 K / 3500 K / 4000 K / 5000 K
Certification	cETLus
Color options (Trim)	Black / White
Color options (Baffle)	Black / White / Specular / Semi-Specular / Matte Gold
CRI	90+
Dimming	Yes
Dimming Tech	Forward/Reverse phase / TRIAC/ELV or 0-10V
Energy Star	Yes, 13W only
Input	120V, 60Hz or 120-277V
LM79	Yes
LM80	Yes
Lumens	13W: up to 985 15W: up to 1120
Lumens per Watt	Up to 78
Power Factor	0.9
Projected Life	70% @ 50,000 hrs
Title 24	Yes, 13W only
Warranty	5-Year
Wattage	13W / 15W

CCT	Lumens	
	13W	15W
2700 K	840	1010
3000 K	895	1045
3500 K	945	1105
4000 K	985	1120
5000 K	950	1065

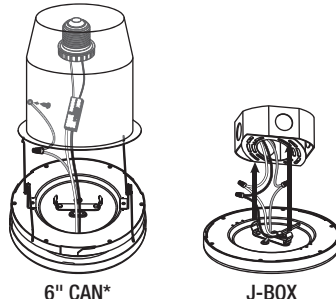


## Description

The 6" SHADE MINI is a 13 watt 6" round downlight for retrofit application onto existing 6" recessed housings or 3.5"/4" octagon box. It is a high-performance, easy to install residential grade downlight solution that offers good light output, energy-efficiency and streamlined design. Suitable for wet locations.



### Mounting Options



\* Retrofit Kit sold separately (P-SLMT6-6CAN).

## Ordering Guide

SH-F6I	Form	Style	Trim Color	Baffle Color	Retrofit Kit	Option
	Leave blank for round S: Square	C: Closed	B: Black W: White	B: Black G: Gold S: Specular SS: Semi-Specular W: White	Leave blank for 3.5"/4" J-box installation RK: Retrofit Kit (6" Can Accessories) <sup>1</sup>	Leave blank for 120V, TRIAC/ELV (13W) 2: 120-277VAC, 0-10V (15W)



Highlighted option denotes QuickShip.



### Notes:

\* Title 24 and Energy star is only available for 13W model. <sup>1</sup> Compatible only with 120V TRIAC/ELV.

QuickShip option is available on orders of 100 pieces or less, and will ship within 2 business days. Options must be selected from highlighted QuickShip section to qualify. Accessories are sold separately. For additional options please consult your Liteline representative.

Due to our continued efforts to improve our products, product specifications are subject to change without notice.

## Accessories



### P-SLMT6-6CAN<sup>1</sup>

6" Housing accessories (Retrofit kit)  
E26 lampholder + wire + connectors +  
spring clips



### LC-CRTL-3WAY-1

OnCloud Smart Wi-Fi 3-way switch.  
Suitable for 3-way or 4-way switch  
applications.



### LC-CRTL-DIM-1

OnCloud Smart Wi-Fi dimmer. Features  
an ON/OFF press and a 7 level  
touch slider.

#### Notes:

<sup>1</sup> Compatible only with 120V TRIAC/ELV.

## Dead-front Trim/Baffle Combinations

### Round



Black / Black



Black / Gold



Black / Specular



Black / Semi-Specular



Black / White



White / Black



White / Gold



White / Specular



White / Semi-Specular

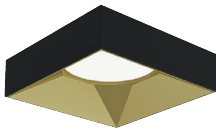


White / White

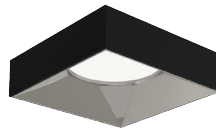
### Square



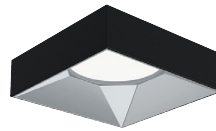
Black / Black



Black / Gold



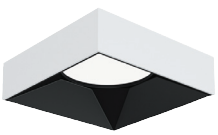
Black / Specular



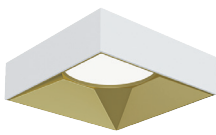
Black / Semi-Specular



Black / White



White / Black



White / Gold



White / Specular



White / Semi-Specular



White / White