

**Sunlite 87709 LED 6-Inch Square Recessed Slim Downlight, 12 Watts (75W=), 950 Lumens, Color Selectable 27K/30K/35K/40K/50K, 90 CRI, Energy Star, ETL Listed, White, For Residential & Commercial Use**

Slim



**DESCRIPTION:**

*This 6-inch LED Recessed Slim Downlight from Sunlite features innovative technology that allows you to choose the color temperature at the time of installation. Selectable 27K/30K/35K/40K/50K color, depending on your preference, using a switch located on the back of the fixture. Its slim feature allows them to be installed in limited clearance areas. Use for new installations or as a replacement for existing recessed lighting. LED technology means 35,000 hours of maintenance-free service. No ladders to climb or difficult-to-reach bulbs to replace. Comparable output to a 75-watt bulb while only using 12 watts of electricity. Estimated annual energy costs of \$1.45 (Based on 3 Hrs/Day at \$0.11/kWh). Installing these Energy Star Certified fixtures may qualify you for state or local energy rebates. Built-in long-life LED technology means 35,000 hours of maintenance-free service. No ladders to climb or difficult-to-reach bulbs to replace. This fixture is ETL Listed for Wet Location Installation. Good for commercial or residential installations. Suitable for entryways, bedrooms, kitchens, hallways, bathrooms, and more.*

**FEATURES:**

- **ULTRA SLIM DESIGN** - Shallow depth makes for easier installation, especially in low-clearance applications. No housing is required. Use these 6-Inch square fixtures for new facilities or as a replacement for existing recessed lighting.
- **COLOR TEMPERATURE SELECTABLE** - This dimmable fixture put out a bright 950 lumen and allow you to choose the color temperature at the time of installation. Selectable 27K/30K/35K/40K/50K color, depending on your preference, using a switch located on the back of the fixture.
- **DIMMABLE LED** - Fixture can be dimmed (100%-10%) when installed with an LED compatible dimmer. Output is a bright 950 lumens (75 watt equivalent) while only using 12 Watts of electricity. Instant on with no flickering or buzzing like fluorescent bulbs. High color rendering at 90 CRI.



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## SPECIFICATIONS:

### General Characteristics

<b>Average Rated Hours</b>	35000
<b>Finish</b>	White
<b>Average Life Span Years</b>	32
<b>Dimmable</b>	Yes
<b>Dimming Type</b>	Forward Phase (Triac or Incandescent)
<b>Dimming Percentage</b>	10-100%
<b>Material</b>	Aluminum & PC
<b>Lens Material</b>	Polycarbonate
<b>Lens Finish</b>	White
<b>Application</b>	Residential

### Electrical Characteristics

<b>Watts</b>	12
<b>Volts</b>	120
<b>Equivalent Wattage</b>	75
<b>Power Factor</b>	0.9

### Light Characteristics

<b>Lumens Brightness</b>	950
<b>Color Rendering Index CRI</b>	90
<b>Emitted Color</b>	CCT Selectable
<b>Color Temperature Kelvin</b>	27K/30K/35K/40K/50K
<b>Beam Angle</b>	110°
<b>Flicker</b>	<30%

### Fixture Characteristics

<b>Shape</b>	Square
<b>Number of Lights</b>	1
<b>Mounting</b>	Recessed
<b>IC Rating</b>	Yes
<b>Fixture Technology</b>	LED
<b>Use Location</b>	Indoor

### Additional Features

<b>Safety Rating Mark</b>	ETL Listed - Wet Location
<b>Energy Star</b>	Yes
<b>Energy Star Number</b>	2397276
<b>Mercury Free</b>	Yes

### Product Dimensions

<b>Size</b>	6"
<b>Item Dimension (in)</b>	(W) 6.85 (H) 1.02 (D) 6.85
<b>Package Dimension (in)</b>	(W) 7.87 (H) 7 (D) 2.37
<b>Package Weight (lb)</b>	1.06
<b>Cord Length</b>	12"

### Product Data

<b>Case Unit Rate</b>	6
<b>Pack Size</b>	1
<b>Item UPC</b>	653703877099
<b>Warranty Years</b>	5

**ACCESSORIES:**

Catalog # 50109-SU  
TRIM/SDL/6S/BN

Catalog # 50123-SU  
TRIM/SDL/6S/BK

Catalog # 88154-SU  
LED