Sunlite 87709 LED 6-Inch Square Recessed Slim Downlight, 12 Watts (75W=), 950 Lumens, Tunable 27K/30K/35K/40K/50K Color, 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. Tunable 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 retrofit 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. Tested Compatible Dimmers: LUTRON: DVELV-300P-WH, PWCL-153PH, DVCL-153P, CTCL-153P, CTCL-153P, D-600, DSL06 LEVITON: 6674, 6672, RDL06, 752-DSM10, IPL06.

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 retrofit replacement for existing recessed lighting.*
- *COLOR TEMPERATURE TUNABLE - This dimmable fixture put out a bright 950 lumen and allow you to choose the color temperature at the time of installation. Tunable 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 ~~~~ent) while only using 12 ~~~~no flickering or buzzing ~~~~ndering at 90 CRI. ~~~~RON: DVELV-300P-WH, ~~~~153P, CTCL-153P, D- ~~~~RDL06, 752-DSM10,*
- *ENERGY EFFICIENT & LONG LIFE - LED technology*

SPECIFICATIONS:

General Characteristics

Average Rated Hours	*35000*
Finish	*White*
Average Life Span Years	*32*
Dimmable	*Yes*
Dimming Type	*Tri-Mode (Triac, ELV, and 0-10V)*
Dimming Percentage	*10%-100%*
Material	*Aluminum & PC*
Lens Material	*Polycarbonate*
Lens Finish	*White*
Application	*Residential*

Electrical Characteristics

Watts	*12*
Volts	*120*
Equivalent Wattage	*75*
Power Factor	*0.9*

Light Characteristics

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

Fixture Characteristics

Shape	*Square*
Number of Lights	*1*
Mounting	*Recessed*
IC Rating	*Yes*
Fixture Technology	*LED*
Use Location	*Indoor*

Additional Features

Safety Rating Mark	*ETL Listed - Wet Location*
Energy Star	*Yes*
Energy Star Number	*2397276*
Mercury Free	*Yes*

Product Dimensions

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

Product Data

Case Unit Rate	*6*
Pack Size	*1*
Item UPC	*653703877099*
Warranty Years	*5*

ACCESSORIES:

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

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