Sunlite 87707 LED 6-Inch Round 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, S-600H-WH-CSA, 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 round 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 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. Tested Compatible Dimmers: LUTRON: DVELV-300P-WH, PWCL-153PH, DVCL-153P, CTCL-153P, S-600H-WH-CSA, D-600, DSL06 LEVITON: 6674, 6672, RDL06, 752-DSM10, IPL06.*
- *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

Electrical Characteristics

Watts	12
Volts	120
Equivalent Wattage	75
LED Chip Manufacturer	2835
Power Factor	0.9
Temperature	-4°F - 104°F

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	Round
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	2397275
Mercury Free	Yes

Product Dimensions

Size	6"
Item Dimension (in)	(W) 6.81 (H) 1.02 (D) 6.81
Package Dimension (in)	(W) 7 (H) 7 (D) 2.5
Package Weight (lb)	1
Cord Length	12

Product Data

Case Unit Rate	6
Pack Size	1
Item UPC	653703877075
Warranty Years	5

ACCESSORIES:

Catalog # **50107-SU**
TRIM/SDL/6R/BN

Catalog # **50121-SU**
TRIM/SDL/6R/BK