

**Sunlite 89347-SU LED 6-Inch
Commercial-Grade Recessed Lighting
Fixture, 24 Watts, Dimmable, 100-277
Volts, 2200 Lumens, White Finish, UL
Listed, 30K- Warm White**

DESCRIPTION:

Replace your 6-inch round recessed can lighting with these commercial grade, high-output LED fixtures from Sunlite. The aluminum body features a white finish and wires directly into your existing junction box. The frosted polycarbonate diffuser covers 40 LEDs that put out a bright 2200 lumens of light at a 3000K warm white color temperature. They remain cool to the touch even when lit and won't add any heat to the surrounding environment. These 24 watt fixtures have a low annual operating cost of only \$2.89 (Based on 3hr/day at \$0.11.kWh). They are dimmable (100%-10%) and employ spring loaded tabs for easy installation into your existing light openings. ETL Listed for damp location installation. With no bulbs to replace and long 50,000 hour life span these are the perfect no-maintenance solution. Ideal for showrooms, retail locations, ballrooms, meeting spaces, atriums, entryways, hallways, or anywhere bright down lighting is needed.

FEATURES:

- **UPGRADE TO LED** - Replace your 6-inch round recessed can lighting with these commercial grade, high-output LED fixtures. The aluminum body features a white finish and frosted polycarbonate diffuser for even light distribution. These 24 watt fixtures have a low annual operating cost of only \$2.89 (Based on 3hr/day at \$0.11.kWh).
- **DIMMABLE** - When attached to an LED compatible dimmer these fixtures can be dimmed from 100% to 10%. Will function at full brightness without a dimmer attached. Ideal for setting a mood or dimming lights for a presentation.
- **WARM WHITE LIGHT** - Each fixture contains 40 LEDs that put out a bright 2200 lumens of light at a 3000K warm white color temperature. They remain cool to the touch even when lit and won't add any heat to the surrounding environment.
- **EASY TO INSTALL** - These fixtures wire directly into your existing junction box and employ spring loaded tabs for easy installation into your existing light openings. ETL Listed for damp location use.
- **MAINTENANCE FREE** - With no bulbs to replace and long 50,000 hour life span these are the perfect no-maintenance solution. Ideal for showrooms, retail locations, ballrooms, meeting spaces, atriums, entryways, hallways, or anywhere bright down lighting is needed.

SPECIFICATIONS:

General Characteristics

Average Rated Hours	50000
Finish	White
Average Life Span Years	46
Dimmable	Yes
Dimming Type	0-10V Low Voltage
Dimming Percentage	10-100%
Material	Aluminum & PC
Lens Material	Polycarbonate
Lens Finish	White

Electrical Characteristics

Watts	24
Volts	100-277
LED Chip Manufacturer	2835
Power Factor	0.9
Temperature	-25?-40?

Light Characteristics

Lumens Brightness	2200
Color Rendering Index CRI	80
Emitted Color	Warm White
Color Temperature Kelvin	3000K
Beam Angle	100°
Flicker	True

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 - Damp Location
Safety Rated For Canada	Yes
Safety Rated For USA	Yes

Product Dimensions

Size	6"
MOL (in)	4.13
Diameter (in)	7.68
Package Dimension (in)	(W) 4.3 (H) 7.9 (D) 8.25
Package Weight (lb)	1.750
Cord Length	12" Cord

Product Data

Case Unit Rate	6
Item UPC	653703893471
Warranty Years	5