

**Sunlite 85591 6-Inch LED Round Regressed Downlight Fixture, 24 Watts, 1735 Lumens, Canless, Color Selectable 27K/30K/35K/40K/50K, 90 CRI, Energy Star, Dimmable, ETL Listed, Title-24 Compliant, 1 Pack**



**DESCRIPTION:**

Upgrade your lighting environment with Sunlite's Regressed fixtures. Made of robust die-cast aluminum alloy, these fixtures are built to last and ensure optimal heat dissipation. The smooth white trim reduces glare, creating a more pleasing environment. With the color tunable feature, you can choose between 2700K Soft White, 3000K Warm White, 3500K Neutral White, 4000K Cool White, or even 5000K Daylight depending on your preferences. The seamless dimming feature allows you to lower the brightness of your lights (10%-100%) Forward Phase (Triac or Incandescent) for nighttime reading or to fit any mood or décor. Energy Star Certified fixtures only use 24 watts of electricity with a high lumen output of 1735, providing years of reliable and maintenance-free service with an estimated annual energy cost of \$2.89 (Based on 3 Hrs/Day at \$0.11/kWh). These ETL Listed fixtures come with mounting hardware and installation instructions and are ideal for Entryways, Living Rooms, Conference Room, Kitchen & Closets. Title-24 Compliant. Fixture Dimensions 2.95" H x 7.3" D.

**FEATURES:**

- **REGRESSED DESIGN** - Made of robust die-cast aluminum alloy for optimal heat dissipation and long life. The fixture reduces glare with a scratch resistant smooth white trim, creating a more pleasing environment. Tailored to be perfectly compatible with the Sunlite 85602 6-Inch Black Round Trim (BOCJCWQGMQ), facilitating a harmonized and seamless integration into your existing lighting setup.
- **COLOR SELECTABLE** - These dimmable fixtures let you pick the color temperature using a switch on the junction box, you can choose between 2700K Soft White, 3000K Warm White, 3500K Neutral White, 4000K Cool White, or even 5000K Daylight depending on your preferences.
- **DIMMABLE** - The seamless dimming feature allows you to lower the brightness of your lights (10%-100%) Forward Phase (Triac or Incandescent) to fit any mood or décor. High color rendering at 90 CRI.

ENERGY STAR - With a long 50,000-hour life span, these fixtures provide maintenance-free service with a high lumen output and low energy costs of \$2.89 per year. Installing these fixtures qualify you for state or



and for wet location installation. Mounting hardware and installation instructions

## SPECIFICATIONS:

### General Characteristics

<b>Average Rated Hours</b>	50000
<b>Finish</b>	White
<b>Average Life Span Years</b>	46
<b>Dimmable</b>	Yes
<b>Dimming Type</b>	Forward Phase (Triac or Incandescent)
<b>Dimming Percentage</b>	10-100%
<b>Lens Material</b>	PMMA
<b>Lens Finish</b>	Clear
<b>Application</b>	Residential

### Electrical Characteristics

<b>Watts</b>	24
<b>Volts</b>	120
<b>Equivalent Wattage</b>	100
<b>LED Chip Manufacturer</b>	COB
<b>Power Factor</b>	0.9
<b>Temperature</b>	-4°F - 104°F

### Light Characteristics

<b>Lumens Brightness</b>	1735
<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>	38°
<b>Flicker</b>	No

### Fixture Characteristics

<b>Style</b>	Regressed
<b>Shape</b>	Round
<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>Safety Rated For Canada</b>	Yes
<b>Safety Rated For USA</b>	Yes
<b>Energy Star</b>	Yes
<b>Energy Star Number</b>	2452998
<b>Mercury Free</b>	Yes

### Product Dimensions

<b>Size</b>	6"
<b>MOL (in)</b>	2.95
<b>Diameter (in)</b>	7.3
<b>Item Dimension (in)</b>	(W) 7.3 (H) 2.95 (D) 7.3
<b>Cord Length</b>	12

### Product Data

<b>Case Unit Rate</b>	12
<b>Pack Size</b>	1
<b>Item UPC</b>	653703855912
<b>Warranty Years</b>	5

**ACCESSORIES:**

Catalog # 85602-SU  
TRIM/DAD/6R/BK

Catalog # 85603-SU  
TRIM/DAD/6R/BN

Catalog # 85604-SU  
TRIM/DAD/6S/WH

Catalog # 85605-SU  
TRIM/DAD/6S/BK

Catalog # 85606-SU  
TRIM/DAD/6S/BN