

# Sunlite 82077-SU LED Round Slim Downlight Fixture 6 Inch, 12 Watt, Dimmable, 850 Lumens, Replacement or New Install, 4000K Cool White, 1-Pack

Slim Downlight

## **DESCRIPTION:**

These 6-inch round ultra slim downlights from Sunlite feature innovative technology that provides down lighting without all the labor. Use for new installations or as a retrofit replacement for existing recessed lighting. Perfect for residential, commercial, retail, office, hospitality and educational institutions. Built-in long life LED technology means 36,000 hours of maintenance free service. No ladders to climb or difficult to reach bulbs to replace. With an annual energy cost of \$1.2 (based on 3 hrs./day \$0.11 per/kWh) you'll save over 80% versus traditional bulbs. These dimmable fixtures are instant on with no warmup time. And no flickering or buzzing like fluorescent bulbs. They are ETL Listed for damp location installation and Energy Star Certified.

# **FEATURES:**

- ULTRA SLIM DESIGN Shallow depth makes for easier installation, especially in low-clearance applications. No housing required. Use these 6-Inch round fixtures for new installations or as a retrofit replacement for existing recessed lighting.
- BRIGHT AND DIMMABLE These dimmable fixtures put out a bright 850 lumens at 4000K cool white color temperature. Transform the scene in any room simply by adjusting the lighting to suit the mood. From bright task lighting to a low relaxing setting and everything in between. Adjustable from 100% 10%.
- ENERGY EFFICIENT Comparable output to 90 watt bulb with only 12 watts of energy usage. These Energy Star Certified fixtures may qualify you for state and local rebate programs.
- LONG LIFE LED Built-in long life LED technology means 36, 000 hours of maintenance free service. No ladders to climb or difficult to reach bulbs to replace.
- COMMERCIAL AND RESIDENTIAL USE These energy efficient fixtures are a favorite among contractors, electricians, and home improvement professionals. Perfect for residential, commercial, retail, office, hospitality and educational institutions. ETL Listed for Damp Location installations.



# SPECIFICATIONS:

#### **General Characteristics**

Bulb Shape Average Rated Hours

Finish

Average Life Span Years

Dimmable

Dimming Type

**Dimming Percentage** 

Material

Lens Material

Lens Finish **Bulb Type** 

Replaceable LED Module

Integrated LED

36000 White 33

Yes

Forward Phase (Triac or

Incandescent)

10-100% Aluminum **PMMA** 

White

Integrated

Yes

### **Product Dimensions**

Item Weight (Ib)

Size Diameter (in)

Package Dimension (in)

Package Weight (lb) Canopy Width (in)

Cord Length

Case Unit Rate

Warranty Years

6"

6.83 1.040

(W) 7.38 (H) 2.6 (D) 6.88

1.300 6.0

11" Cord

**Product Data** 

12 Item UPC 653703820774

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#### **Electrical Characteristics**

Watts 12 Volts 120 **Equivalent Wattage** 90

LED Chip Manufacturer SMD2835

**Power Factor** 0.9

Temperature -20~+40?

#### **Light Characteristics**

Lumens Brightness 850 Color Rendering Index CRI 80 R9 Rating 19

**Emitted Color** Cool White 4000K Color Temperature Kelvin 110° Beam Angle

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

Energy Star Yes **Energy Star Number** 2332029





# **ACCESSORIES:**



Catalog # **87705-SU New**