

Sunlite 85543 2x2 Foot LED White Backlit Panel Fixture, White Diffuser Lens, Power Selectable 20/30/40W, Color Selectable 35/40/50K, Dimmable, 80 CRI, UL Listed, Commercial & Residential Use, 4

## **DESCRIPTION:**

Sunlite LED White Backlit Panel Fixture are a long life, energy efficient replacement for fluorescent fixtures. Designed for installation into 2 X 2-foot drop ceiling grids. These fixtures allow you to choose the color temperature at the time of installation Select 3500K Neutral White, 4000K Cool White, or 5000K Daylight depending on your preference using a switch located on the back. A second switch allows you to select between wattage for different lumen outputs. Choose 20 watts, 30 watts, or 40 watts. These fixtures can be dimmed when attached to a low voltage (0-10V) dimming control and its backlit feature for more even light distribution. Provides up to 50,000 hours energy efficient light. No maintenance, long-life LED technology means you won't need to climb ladders to replace difficult to reach bulbs. Estimated annual energy costs of \$2.41/\$3.61/4.82 (Based on 3 Hrs/Day at \$0.11/kWh). Benefit from significant energy savings over time. UL Listed for safety and quality. DLC listed for design and efficiency. Great for commercial or residential applications on 120–277-volt service. Dimension: 23.82" W x 1.38" H x 23.82" D.

### FEATURES:

- ULTRA SLIM DESIGN LED Lay-in Light Panel Fixtures are a long life, energy efficient replacement for fluorescent fixtures. Designed for installation into 2 X 2-foot drop ceiling grids.
- ▼ COLOR & POWER SELECTABLE These fixtures allow you to choose the color temperature at the time of installation Select 3500K Neutral White, 4000K Cool White, or 5000K Daylight depending on your preference using a switch located on the back. A second switch allows you to select between wattage for different lumen outputs. Choose 20 watts, 30 watts, or 40 watts.
- DIMMABLE & BACKLIT These fixtures can be dimmed when attached to a low voltage (0-10V) dimming control and it's backlit for more even light distribution than edge lit.
- LONG LIFE LED Provides up to 50,000 hours energy efficient light. No maintenance, long-life LED technology means you won't need to climb ladders to replace difficult to reach bulbs. Estimated annual energy costs of \$2.41/\$3.61/4.82 (Based on 3 Hrs/Day at \$0.11/kWh). Benefit from significant energy savings over time.
- UL LISTED UL Listed for safety and quality. DLC listed for design and efficiency. Great for commercial or residential applications on 120–277-volt service. Dimension: 23.82" W x 1.38" H x 23.82" D.



# SPECIFICATIONS:

## **General Characteristics**

Average Rated Hours

Finish

Average Life Span Years

Dimmable

50000

White

46

Yes

**Dimming Type** 0-10V Low Voltage

Dimming Percentage 0-100%

Material Metal & Plastic

Lens MaterialPMMALens FinishFrostedApplicationCommercial

#### **Electrical Characteristics**

 Watts
 20/30/40

 Volts
 120-277

 LED Chip Manufacturer
 SMD2835

 Power Factor
 0.9

 Temperature
 -4°F - 104°F

### **Light Characteristics**

Lumens Brightness 2200/3300/4400

Color Rendering Index CRI 8

Emitted ColorCCT SelectableColor Temperature Kelvin35K/40K/50K

Beam Angle 110°

Flicker Ripple current<10%

## **Fixture Characteristics**

MountingRecessedFixture TechnologyLEDUse LocationIndoor

## **Additional Features**

Safety Rating Mark UL Listed - Damp Location

Safety Rated For CanadaYesSafety Rated For USAYesDLCYes

DLC NumberPZ4SQFD4DLC ClassificationStandard

### **Product Dimensions**

 Size
 2X2

 MOL (in)
 1.38"

 Item Dimension (in)
 (W) 23.82 (H) 1.38 (D) 23.82

 Package Dimension (in)
 (W) 24.37 (H) 24.37 (D) 6.56

 Package Weight (lb)
 18.37

### **Product Data**

Case Unit Rate	1
Pack Size	4
Warranty Years	5



# **ACCESSORIES:**

Catalog # 85144-SU LFX/FLAT/2X2

Catalog # 85148-SU LFX/FLAT/2X2