

## Sunlite 85280 1-Foot LED Linear High Bay Light Fixture, 110 Watts, 14960 Lumens, 120-277V, 5000K Super White, Dimmable, UL Listed, Polycarbonate Diffuser Lens, White, For Commercial & Residential Use

Linear

### DESCRIPTION:

Sunlite's 1-Foot LED Linear High Bay Light Fixtures offers a durable aluminum body that has a 50,000-hour lifespan, 14960-lumen output at 110 watts, and 5000K super white color temperature. Featuring a glare-reducing lens, it's dimmable with 0-10V control. Suspension chain included. Ideal for indoor industrial use, it's UL and DLC Listed, suitable for damp locations, and measures 15" L x 11.81" W x 1.57" H.



### FEATURES:

- **PREMIUM CONSTRUCTION** - Made from high-quality aluminum, this fixture offers exceptional heat dissipation and durability, ensuring long-lasting performance and a sleek appearance. The polycarbonate diffuser lens provides uniform light distribution, minimizes glare, and delivers impact resistance, making this fixture suitable for a wide range of applications.
- **LONG LIFE SPAN** - A long, 50,000-hour lifespan means years of reliable and maintenance-free service with no bulbs to replace. Estimated annual energy costs of \$13.25 (Based on 3 Hrs/Day at \$0.11/kWh). Benefit from significant energy savings over time.
- **SUPER WHITE LIGHT** - Color temperature is 5000K super white light with a bright 14960-lumen output while only using 110 watts of electricity.
- **DIMMABLE** - These fixtures can be dimmed when attached to a low voltage (0-10V) dimming control.
- **UL LISTED** - UL Listed for damp location installation. DLC Listed for design and quality. Designed for indoor use only. For use on 120/277-volt electrical systems. High lumen output is designed for use in warehouses, commercial garages, workshops, factories, or any indoor industrial environment. Suspension chain included. Dimension: 15" L x 11.81" W x 1.57" H.



## SPECIFICATIONS:

### General Characteristics

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

### Product Dimensions

Size	15"
Item Dimension (in)	(W) 11.81 (H) 1.57 (D) 15

### Product Data

Item UPC	653703852805
Warranty Years	5

### Electrical Characteristics

Watts	110
Volts	120-277
LED Chip Manufacturer	SMD2835
Power Factor	.9
Temperature	-22°F~122°F

### Light Characteristics

Lumens Brightness	14960
Color Rendering Index CRI	80
Emitted Color	Super White
Color Temperature Kelvin	5000K
Beam Angle	90°
Flicker	<30%

### Fixture Characteristics

Style	Industrial
Shape	Linear
Number of Lights	2
Mounting	Pendant
Fixture Technology	LED
Use Location	Indoor

### Additional Features

Safety Rating Mark	UL Listed - Damp Location
Safety Rated For Canada	Yes
Safety Rated For USA	Yes
DLC	Yes
DLC Number	S-S1FL82
DLC Classification	Premium
Rohs Compliant	Yes
Mercury Free	Yes
CE Certified	Yes

**ACCESSORIES:**

Catalog # 89699-SU  
MS/LFX/HB/V2

Catalog # 89785-SU  
RC/LFX/HB