

#### **T** Series

Sunlite 80872 LED Metal Halide, HPS, HID High Bay Replacement Light Bulb, 100 Watts (250W Equivalent) 15000 Lumen, Mogul (E39) Base, 120-277 Volts, Dimmable, UL Listed, 5000K Daylight, 1 Count

High Lumen Lamps

## **DESCRIPTION:**

Sunlite led high bay bulbs are the perfect replacement for metal halide, mercury vapor, and high/low pressure sodium bulbs in high bay fixtures. These bulbs are instant on at full brightness with no warmup time. Each bulb gives off a bright 15000 lumen at 5000K Daylight color temperature. Provides as much light as a 250 watt bulb while only using 100 watts of electricity. With a 50,000 hour lifespan these bulbs will provide significant savings in electricity over their lifetime and require less maintenance for hard to reach fixtures. Ideal for warehouses, garages, workshops, barns, retail stores, gyms and other commercial/industrial applications. UL Listed for Damp Location Installation. They have a mogul (E39) base and a wide flood 120 degree beam spread.

## FEATURES:

- UPGRADE TO LED Our Sunlite LED High Bay bulbs are the perfect replacement for metal halide, mercury vapor, and high/low pressure sodium bulbs in high bay fixtures. They are instant on at full brightness with no warmup time
- At 15000 lumens this high bay replacement led gives out as much light as a 250 watt bulb while only using 100 watts of electricity! Estimated yearly energy cost is a low \$12.05 (Based on 3 hours/day use at \$0.11/kWh)
- LONG LIFE With a 50000 hour lifespan these led light bulbs Replace Metal Halide, HPS and HID lamps and will provide significant savings in electricity over their lifetime it will also require you to replace hard to reach bulbs less often
- UL LISTED These bulbs are UL Listed for Damp Location installations. Our high bay retrofits are multi-volt they can use 120-277 volts of electricity and have a mogul (E39) base
- BALLAST BYPASS REQUIRED These LED bulbs do not require a ballast. You must bypass the ballast in all fixtures before installing these bulbs. Simple instructions can be found online or consult an electrician for more information



# sunlite

# **SPECIFICATIONS:**

### **General Characteristics**

Bulb Shape	Other	MOL (in)	10.83
Average Rated Hours	50000	Diameter (in)	7.48
Finish	White	Item Dimension (in)	(W) 9.05 (H) 12.3 (D) 9.05
Base	Mogul Screw (E39)	Package Dimension (in)	(W) 9.6 (H) 13 (D) 9.6
Average Life Span Years	46	Package Weight (lb)	3.26
Dimmable	Yes		
Dimming Type	Not Applicable	Product Data	
Material	PC & Aluminum	Case Unit Rate	4
		Pack Size	1

Item UPC

Warranty Years Package Type

# **Electrical Characteristics**

Watts	100
Volts	120-277
Equivalent Wattage	250
LED Chip Manufacturer	SMD2835
Power Factor	0.9
Temperature	-4 ~122

## **Light Characteristics**

Lumens Brightness	15000
Color Rendering Index CRI	80
CBCP	120°
Emitted Color	Daylight
Color Temperature Kelvin	5000K

## **Additional Features**

Safety Rating Mark	UL Listed - Damp Location
Safety Rated For Canada	Yes
Safety Rated For USA	Yes

5 Box