Sunco Lighting PAR38-13W-3K-6PK

Sunco PAR38 LED Flood Light Bulb Instruction Manual

Model: PAR38-13W-3K-6PK
Brand: Sunco Lighting

1. Introduction and Product Overview

This manual provides essential information for the safe and efficient use of your Sunco PAR38 LED Flood Light Bulbs. These bulbs are designed for both indoor and outdoor applications, offering bright, dimmable, and energy-efficient lighting.



Image 1: Sunco PAR38 LED Flood Light Bulb. This image displays the overall design of the PAR38 LED bulb.

Key Features:

- **Brightness:** 1050 Lumens for ample illumination.
- **Wattage:** 13 Watts (100W Incandescent Equivalent) for energy efficiency.
- **Color Temperature:** 3000K Warm White for a comfortable light ambiance.
- **Dimmable:** Seamless dimming capabilities from 10% to 100%.
- **Weatherproof:** IP65 Wet Rated for reliable indoor/outdoor use.
- **Base Type:** Standard E26 base for broad compatibility.
- **Long Lifespan:** Rated for 25,000 hours of operation.

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Video 1: Overview of Sunco PAR38 13W LED Bulbs. This video provides a general overview of the product's features and benefits.

2. Setup and Installation

The Sunco PAR38 LED bulbs feature a standard E26 base, making them compatible with most existing fixtures designed for this base type. They are suitable for 5-inch or 6-inch recessed cans.

Installation Steps:

1. Ensure the power to the fixture is turned off at the circuit breaker before installation.
2. Carefully remove the old bulb from the fixture.
3. Screw the Sunco PAR38 LED bulb into the E26 socket until snug. Do not overtighten.
4. Restore power to the fixture.
5. Test the bulb for proper operation.



Image 2: Close-up of the E26 base, highlighting its compatibility for easy installation.

3. Operating Instructions

These PAR38 LED bulbs are designed for simple operation. Once installed, they function like traditional light bulbs. The dimmable feature allows for adjustable light output.

Dimmable Functionality:

- The bulbs are compatible with most standard LED dimmers.
- Adjust the dimmer switch to achieve desired brightness levels, from 10% to 100%.
- Ensure your dimmer switch is compatible with LED technology for optimal performance and to prevent flickering.

4. Maintenance

Sunco PAR38 LED bulbs require minimal maintenance due to their long lifespan and durable construction.

General Care:

- Clean the bulb surface periodically with a soft, dry cloth to remove dust and debris. Ensure power is off before cleaning.
- Avoid using harsh chemicals or abrasive cleaners, as these can damage the bulb's finish or internal components.
- The bulbs are wet-rated, but avoid direct high-pressure water jets.



Image 3: Illustrates the long lifespan of the bulbs, reducing the need for frequent replacements.

5. Troubleshooting

If you encounter issues with your Sunco PAR38 LED bulbs, please refer to the following common troubleshooting tips:

- **Bulb Not Lighting Up:**
  - Check if the power switch is on.
  - Ensure the bulb is securely screwed into the socket.
  - Verify that the circuit breaker for the fixture is not tripped.
  - Test the bulb in a different, known-working fixture to rule out a fixture issue.
- **Flickering or Inconsistent Dimming:**
  - Ensure your dimmer switch is compatible with LED bulbs. Older incandescent dimmers may cause flickering.
  - Adjust the dimmer's trim settings if available, as some LED dimmers allow for fine-tuning.
  - If flickering persists, try replacing the dimmer with an LED-compatible model.
- **Reduced Brightness:**
  - Confirm the dimmer setting is at 100% if full brightness is desired.
  - Ensure the bulb is not covered or obstructed, which can reduce light output.

If these steps do not resolve the issue, please contact Sunco Lighting customer support for further assistance.

6. Specifications



Image 4: Displays the dimensions of the PAR38 LED bulb, showing a width of 4.7 inches and a height of 5.1 inches.

Specification	Value
Brand	Sunco Lighting
Model Number	PAR38-13W-3K-6PK

Specification	Value
Light Type	LED
Wattage	13 Watts
Incandescent Equivalent	100-120 Watts
Bulb Shape Size	PAR38
Bulb Base	E26
Brightness	1050 Lumens
Color Temperature	3000 Kelvin (Warm White)
Dimmable	Yes (10%-100%)
Indoor/Outdoor Usage	Indoor, Outdoor
Special Feature	Weatherproof, Wet Rated
Lifespan	25,000 Hours
Voltage	120 Volts
Beam Angle	40 Degrees
Color Rendering Index (CRI)	90
Material Type	Aluminum, Polycarbonate (PC)
Item Weight	2.87 Pounds (for 6-pack)
Item Dimensions (W x H)	4.7"W x 5.1"H
Certifications	UL Listed, Energy Star



Image 5: Highlights the energy efficiency of the LED bulbs, leading to cost savings.

7. Warranty and Support

Sunco Lighting stands behind the quality of its products.

Warranty Information:

These PAR38 LED bulbs come with a**5-Year Protection** warranty. This warranty covers defects in materials and workmanship under normal use and service conditions.

Customer Support:

For any questions, concerns, or warranty claims, please contact Sunco Lighting's knowledgeable support specialists. Contact information can be found on the official Sunco Lighting website or through your purchase platform.

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Video 2: Get to Know Sunco. This video provides insight into the Sunco brand and its commitment to customers.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question