

Satco S39056

Satco S39056 8.5W LED Direct Wire Downlight Instruction Manual

Model: S39056

INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Satco S39056 8.5W LED Direct Wire Downlight. Please read these instructions thoroughly before installation and retain them for future reference.

SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse or circuit breaker before installing or servicing. All electrical connections must be in accordance with local and National Electrical Code (NEC) standards. If you are unfamiliar with proper electrical wiring connections, contact a qualified electrician.

- Do not install with wet hands or when standing on wet or damp surfaces.
- This product is designed for indoor use only.
- Ensure the supply voltage is compatible with the fixture (120 Volts).
- Do not modify the fixture in any way.
- Keep flammable materials away from the fixture.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Satco S39056 LED Direct Wire Downlight (1 unit)
- Instruction Manual (this document)
- Mounting hardware (typically integrated for recessed lights)

SPECIFICATIONS

Feature	Detail
---------	--------

Model Number	S39056
Wattage	8.5 Watts
Voltage	120 Volts
Color Temperature	3000 Kelvin
Light Source Type	LED
Fixture Type	Non Removable, Recessed
Mounting Type	Ceiling Mount
Product Dimensions	4 x 7 x 4 inches (Assembled)
Material	Copper
Finish Type	White
Control Method	App (Note: This may refer to smart home integration with additional hardware, not direct control of the fixture itself)

INSTALLATION INSTRUCTIONS

IMPORTANT: Ensure power is OFF at the circuit breaker before starting installation.

- 1. Prepare the Opening:** Ensure you have a properly sized ceiling opening for a 4-inch recessed downlight.
- 2. Connect Wiring:**
 - Locate the electrical junction box in the ceiling.
 - Connect the black wire from the fixture to the black (live) wire from the supply.
 - Connect the white wire from the fixture to the white (neutral) wire from the supply.
 - Connect the green or bare copper wire from the fixture to the green or bare copper (ground) wire from the supply.
 - Secure all connections with approved wire connectors.
- 3. Secure the Fixture:** Gently push the downlight into the ceiling opening. The spring clips on the sides of the fixture will secure it in place against the ceiling.
- 4. Restore Power:** Once the fixture is securely installed and all connections are checked, restore power at the circuit breaker.



Figure 1: The Satco S39056 8.5W LED Direct Wire Downlight. This image shows the complete downlight unit, including the white trim and the integrated junction box with wiring knockouts, ready for direct wire installation into a ceiling opening.

OPERATING INSTRUCTIONS

The Satco S39056 LED Downlight operates by direct electrical connection. Once properly installed and powered, the light will illuminate when the connected wall switch or control method is activated.

- **Power On/Off:** Use the standard wall switch connected to the fixture to turn the light on or off.
- **Dimming:** This LED downlight is typically dimmable. Ensure you use a compatible LED dimmer switch for optimal performance and to avoid flickering or damage. Consult the dimmer switch manufacturer's instructions for proper installation and operation.

MAINTENANCE

The Satco S39056 LED Downlight requires minimal maintenance.

- **Cleaning:** Ensure power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish or electrical components.
- **LED Lifespan:** The integrated LED light source is designed for long-term operation and is not user-replaceable.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Light does not turn on.	◦ No power to the fixture. ◦ Loose wire connection. ◦ Faulty switch.	◦ Check circuit breaker and wall switch. ◦ Ensure all wire connections are secure (power off first). ◦ Test the switch with another device or replace it.
Light flickers or dims improperly.	◦ Incompatible dimmer switch. ◦ Loose connection.	◦ Replace with an LED-compatible dimmer switch. ◦ Check wire connections (power off first).
Light is not as bright as expected.	◦ Dimmer setting too low. ◦ Incorrect voltage supply.	◦ Adjust dimmer to maximum. ◦ Verify supply voltage is 120V.

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Satco customer service. Refer to the product packaging or the official Satco website for the most current contact details and warranty terms.
Website: www.satco.com

ADDITIONAL INFORMATION

Applications & Industries



Agricultural



Healthcare



Hospitality



Multi-family



Retail



Educational



Residential & Home

From saving money by changing your bulbs to LED in the home to lighting fixtures in and around your home, Satco is a complete source for residential lighting needs. From finding the perfect downlights and cove lighting to complement your kitchen renovation, to accenting your dining room or living rooms with fixtures from Satco's decorative line, NUVO, Satco has what you need to light your home. In the garage and over the Dad's workbench, by the pool, and on the deck, your driveway entry posts and outdoor sconces, floodlights, and security lights are all available from Satco. Satco even carries the decorative bulbs you need to replace any outages in your Great Aunt's antique chandelier.

Figure 2: An overview of various applications for Satco lighting products, including residential, commercial, and industrial settings. This image illustrates the versatility of Satco's lighting solutions.



Figure 3: A modern kitchen interior featuring recessed lighting, demonstrating a typical installation environment for the Satco S39056 downlight. The lighting provides ambient and task illumination.

© 2023 Satco. All rights reserved. Information subject to change without notice.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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

Open the live page

<https://manuals.plus/asin/B0881V9RL6>

More documents and user manuals: <https://manuals.plus/>