

Satco S1825

Satco S1825 Mogul Base Light Bulb

INSTRUCTION MANUAL

Introduction

This manual provides essential instructions for the safe and effective use of your Satco S1825 Mogul Base Light Bulb. Please read thoroughly before installation and operation to ensure proper functionality and safety. This bulb is designed for fixtures requiring an E39 Mogul base and offering 3-way dimming capability.

Safety Information

- **Electrical Shock Hazard:** Always turn off power to the fixture at the circuit breaker or fuse box before installing, removing, or cleaning the bulb.
- **Burn Hazard:** Light bulbs generate heat. Allow the bulb to cool completely before handling. Do not touch the bulb when it is operating or immediately after turning it off.
- **Proper Wattage:** Do not exceed the maximum wattage rating of your fixture. This bulb operates at 50W, 100W, or 150W.
- **Base Compatibility:** Use only in fixtures designed for an E39 Mogul base. Incorrect base types can cause electrical hazards or damage.
- **Indoor Use Only:** This bulb is intended for indoor, dry location use unless otherwise specified by the fixture.
- **Disposal:** Dispose of used bulbs according to local regulations.

Setup and Installation

1. **Ensure Power is Off:** Before beginning, ensure the power supply to the light fixture is completely turned off at the wall switch and the main circuit breaker.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool down completely before carefully unscrewing it counter-clockwise from the socket.

3. **Inspect Fixture:** Check the light fixture socket for any damage or debris. Ensure it is clean and dry.
4. **Install New Bulb:** Carefully screw the Satco S1825 bulb clockwise into the E39 Mogul base socket until it is snug. Do not overtighten.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker.





Image 1: The Satco S1825 Mogul Base Light Bulb. This image shows the frosted glass bulb with its large E39 Mogul screw base, ready for installation into a compatible fixture.

Operating Instructions

The Satco S1825 is a 3-way incandescent light bulb, designed to provide three levels of brightness when used with a compatible 3-way lamp or fixture switch. Each click of the switch will cycle through the brightness settings:

- **First Click:** Activates the lowest brightness setting (50 Watts, 550 Lumens).
- **Second Click:** Activates the medium brightness setting (100 Watts, 1300 Lumens).
- **Third Click:** Activates the highest brightness setting (150 Watts, 1850 Lumens).
- **Fourth Click:** Turns the bulb off.

Ensure your lamp or fixture has a 3-way switch for this functionality. If used in a standard on/off socket, the bulb will operate at its highest wattage (150W) or may not function correctly, depending on the fixture's design.

Maintenance

This light bulb requires minimal maintenance. Follow these guidelines to ensure its longevity and performance:

- **Cleaning:** Always turn off the power and allow the bulb to cool completely before cleaning. Use a soft, dry cloth to gently wipe the bulb. Do not use liquid cleaners or abrasive materials, as these can damage the bulb's finish or electrical components.
- **Replacement:** When the bulb reaches the end of its life, turn off the power, allow it to cool, and replace it following the installation steps outlined in the 'Setup and Installation' section.

Troubleshooting

If your Satco S1825 light bulb is not functioning as expected, consider the following:

- **Bulb Does Not Light:**
 - Check if the power switch is in the 'ON' position.
 - Verify that the circuit breaker has not tripped.
 - Ensure the bulb is screwed in tightly into the socket. A loose connection can prevent it from

lighting.

- Confirm the fixture is receiving power by testing with another known working bulb.
- The bulb may have reached the end of its operational life and needs replacement.

- **Bulb Flickers:**

- Ensure the bulb is screwed in securely. A loose connection is a common cause of flickering.
- Check the fixture's socket for any damage or corrosion.
- If using a 3-way switch, ensure it is functioning correctly. A faulty switch can cause inconsistent power delivery.

- **Only One Brightness Setting Works (for 3-way bulbs):**

- Confirm that the fixture or lamp is equipped with a 3-way switch. Standard on/off switches will not utilize the 3-way functionality.
- The 3-way switch itself might be faulty and require replacement.

Specifications

Brand	Satco
Model Number	S1825
Light Type	Incandescent
Wattage	50/100/150 Watts (3-Way)
Voltage	120 Volts
Brightness	550/1300/1850 Lumens
Bulb Shape Size	PS25
Bulb Base	E39 Mogul Base
Color Temperature	2700 Kelvin (Warm White)
Finish	Frosted
Average Rated Life	2000 Hours (approx. 1.8 years based on 3 hrs/day)
Estimated Yearly Energy Cost	\$6.02 / \$12.05 / \$18.07 (based on 3 hrs/day, 11¢/kWh)



Image 2: Lighting Facts label for the Satco S1825 bulb. This label details brightness levels (550/1300/1850 lumens), estimated yearly energy cost (\$6.02/\$12.05/\$18.07 based on 3 hrs/day, 11¢/kWh), average life (1.8 years based on 3 hrs/day), light appearance (Warm, 2700K), and energy used (50/100/150 watts).

Warranty Information

Satco products are manufactured to high-quality standards. This product is covered by the manufacturer's standard warranty against defects in materials and workmanship. Please refer to the packaging or Satco's official website for specific warranty terms and conditions, as these may vary. Keep your purchase receipt as proof of purchase for any warranty claims.

Customer Support

For further assistance, technical support, or inquiries regarding your Satco S1825 Mogul Base Light Bulb, please contact Satco customer service directly. Contact information can typically be found on the product packaging or on the official Satco website.

Website: www.satco.com