

Satco S2401

Satco S2401 Halogen Excel Light Bulb User Manual

Model: S2401 | Brand: Satco

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Satco S2401 Halogen Excel Light Bulb. Please read these instructions carefully before installation and retain them for future reference. The Satco S2401 is a 29-watt, 120-volt halogen light bulb designed for indoor use, featuring an E26 base and A19 shape, providing 430 lumens of cool white light at 2900 Kelvin.

2. SAFETY INFORMATION

- Always turn off power to the fixture and allow the bulb to cool before replacing.
- Do not exceed the maximum wattage rating of your fixture.
- Avoid touching the bulb with bare hands during installation or removal, as oils can reduce bulb life. Use a clean cloth or glove.
- Do not use in wet locations unless the fixture is specifically rated for such use.
- Dispose of used bulbs according to local regulations.

3. INSTALLATION

Follow these steps to properly install your Satco S2401 Halogen Excel Light Bulb:

1. **Ensure Power is Off:** Before beginning, locate the light switch or circuit breaker controlling the fixture and turn off the power. This prevents electrical shock.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, carefully unscrew it counter-clockwise from the socket. Allow it to cool if it was recently in use.
3. **Prepare New Bulb:** Remove the new Satco S2401 bulb from its packaging. It is recommended to handle the bulb by its base or with a clean cloth to avoid transferring oils from your skin to the glass, which can shorten bulb life.
4. **Insert New Bulb:** Align the E26 screw base of the new bulb with the socket in the fixture. Gently screw the bulb clockwise into the socket until it is snug. Do not overtighten.

5. **Restore Power:** Once the bulb is securely installed, turn the power back on at the light switch or circuit breaker.
6. **Test:** Turn on the light switch to confirm the bulb is functioning correctly.





Image: The Satco S2401 Halogen Excel Light Bulb, showing its clear glass and E26 screw base.

4. OPERATION

The Satco S2401 Halogen Excel Light Bulb operates immediately upon receiving power. Simply use the standard wall switch or fixture control to turn the light on or off. This bulb is designed for consistent illumination.

5. MAINTENANCE

Minimal maintenance is required for the Satco S2401 light bulb. To ensure optimal performance and longevity:

- **Cleaning:** If the bulb becomes dusty, turn off the power and allow it to cool completely. Gently wipe the glass with a soft, dry, lint-free cloth. Do not use liquid cleaners.
- **Replacement:** Replace the bulb when it reaches the end of its operational life. Follow the installation steps outlined in Section 3 for replacement.

6. TROUBLESHOOTING

If your Satco S2401 light bulb is not functioning as expected, consider the following:

- **Bulb Does Not Light:**

- Ensure the power switch is in the "ON" position.
- Check the circuit breaker to ensure power is supplied to the fixture.
- Verify the bulb is screwed in securely into the socket.
- The bulb may have reached the end of its life and requires replacement.

- **Bulb Flickers:**

- Ensure the bulb is screwed in tightly. A loose connection can cause flickering.
- Check if the fixture is compatible with halogen bulbs and if there are any dimmer switches that might be causing issues (though this bulb is not specified as dimmable, some dimmers can cause issues).
- The bulb may be nearing the end of its life.

7. SPECIFICATIONS

Feature	Specification
Brand	Satco
Model Number	S2401
Light Type	Halogen

Feature	Specification
Wattage	29 Watts
Voltage	120 Volts
Bulb Shape Size	A19
Bulb Base	E26
Brightness	430 Lumens
Color Temperature	2900 Kelvin (Cool White)
Indoor/Outdoor Usage	Indoor
Product Dimensions	5 x 4 x 3 inches
Item Weight	3.68 ounces
Unit Count	12.0 Count (Pack of 12)

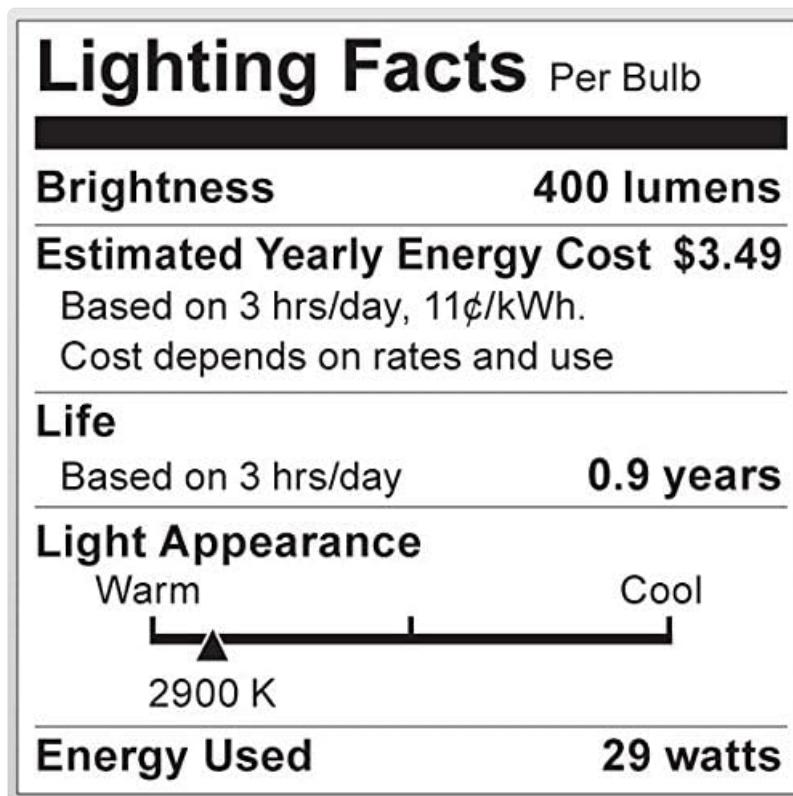


Image: Lighting Facts label for the Satco S2401 bulb, detailing brightness, estimated energy cost, life, light appearance, and energy used.

8. WARRANTY AND SUPPORT

For information regarding the manufacturer's warranty or for technical support, please refer to the official Satco website or contact their customer service directly. Specific warranty terms may vary and are typically provided with the product packaging or on the manufacturer's official channels.

Manufacturer: Satco

Website: www.satco.com

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