

## Satco S3013

# Satco S3013 G40 Incandescent Light Bulb User Manual

Model: S3013

## INTRODUCTION

Thank you for choosing the Satco S3013 G40 Incandescent Light Bulb. This manual provides essential information for the safe installation, operation, and maintenance of your new light bulb. Please read these instructions carefully before use and retain them for future reference.

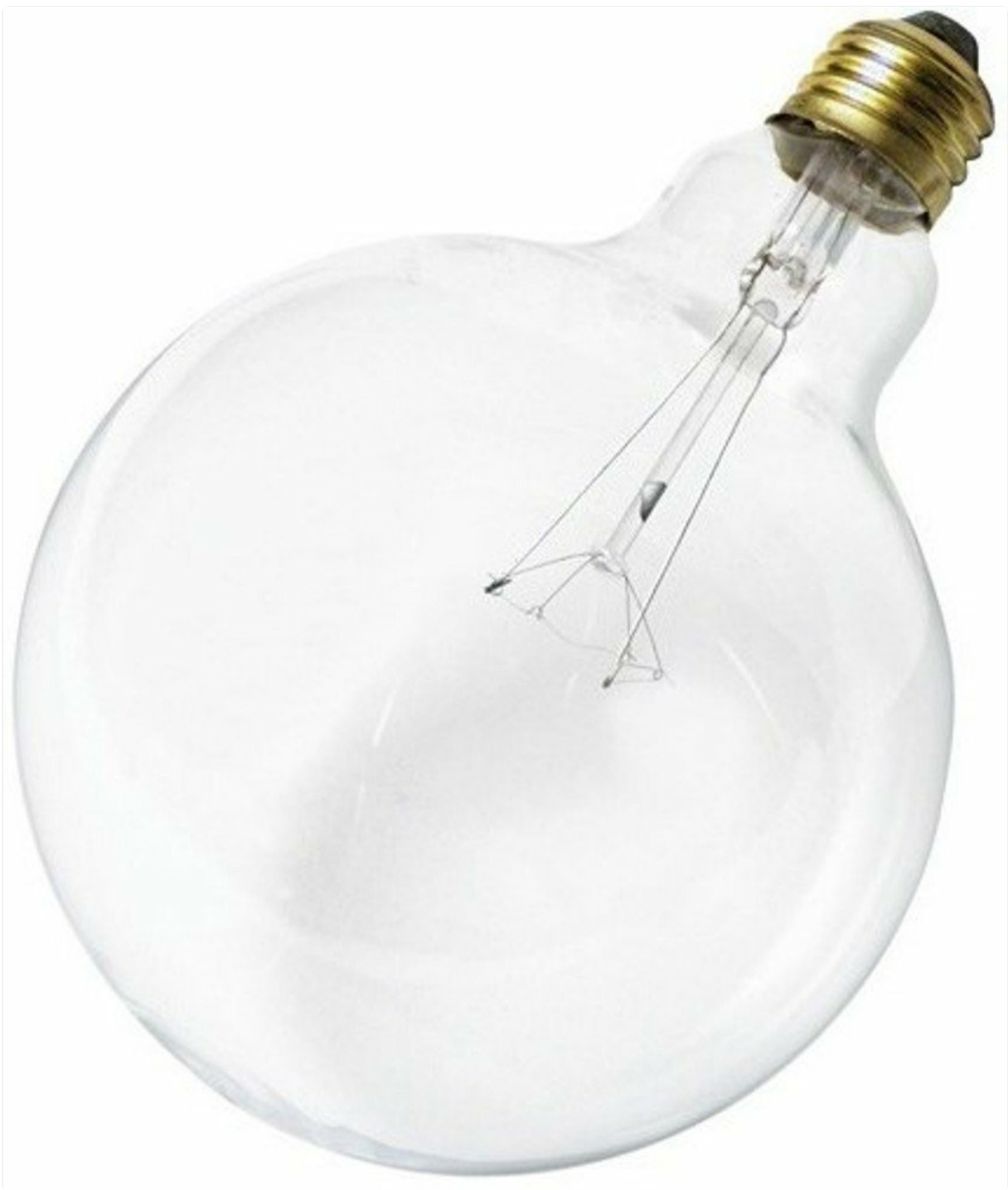
## SAFETY INFORMATION

Always follow basic safety precautions when installing or replacing light bulbs to reduce the risk of fire, electric shock, or injury to persons.

- **WARNING:** Turn off power to the fixture and allow the bulb to cool before replacing.
- Do not use with dimmers unless specifically stated as dimmable. This bulb is dimmable.
- Do not use in totally enclosed fixtures as this may shorten bulb life.
- Do not touch the bulb with bare hands during operation or immediately after turning off, as it can become very hot.
- Ensure the bulb is securely screwed into the socket.
- This bulb is designed for 120 Volt applications only.

## PRODUCT OVERVIEW

The Satco S3013 is a 100-watt G40 incandescent light bulb featuring a clear finish and a medium (E26) base. It provides 1150 lumens of warm white light at 2700K CCT and is fully dimmable.



*Image: Satco S3013 G40 Incandescent Light Bulb. This image displays the clear, globe-shaped bulb with its medium screw base, ready for installation.*

### Key Features:

- **Wattage:** 100 Watts
- **Voltage:** 120 Volts
- **Shape:** G40 Globe
- **Base:** Medium (E26)
- **Light Output:** 1150 Lumens
- **Color Temperature:** 2700K (Warm White)
- **Dimmable:** Yes
- **Finish:** Clear

## SETUP AND INSTALLATION

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1. **Power Off:** Before attempting any installation, ensure the power to the light fixture is turned off at the circuit breaker or wall switch.
2. **Inspect Fixture:** Verify that the light fixture is compatible with a medium (E26) base bulb and can safely handle a 100-watt incandescent bulb.
3. **Unpack Bulb:** Carefully remove the Satco S3013 bulb from its packaging. Avoid touching the glass with bare hands if possible, as oils can reduce bulb life.
4. **Install Bulb:** Gently screw the bulb clockwise into the light fixture's socket until it is snug. Do not overtighten.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture.

## OPERATING INSTRUCTIONS

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This incandescent bulb operates like a standard light bulb. Simply turn on the light fixture's switch to illuminate the bulb.

### Dimming Functionality:

The Satco S3013 bulb is fully dimmable. If your fixture is connected to a compatible dimmer switch, you can adjust the light output by operating the dimmer control. Ensure your dimmer switch is rated for incandescent loads and is compatible with the bulb's wattage.

## MAINTENANCE

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Incandescent bulbs generally require minimal maintenance. Follow these guidelines for optimal performance and safety:

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** When the bulb reaches the end of its life (approximately 4000 hours), replace it following the "Setup and Installation" steps. Always ensure the power is off and the bulb is cool before removal.
- **Disposal:** Dispose of used incandescent bulbs according to local regulations.

## TROUBLESHOOTING

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If your Satco S3013 light bulb is not functioning as expected, consider the following common issues:

- **Bulb does not light:**
  - Check if the power to the fixture is on.
  - Ensure the bulb is screwed in tightly.
  - Verify that the circuit breaker has not tripped.
  - Test the bulb in another working fixture to confirm if the bulb or fixture is faulty.
  - The bulb may have reached the end of its operational life and needs replacement.
- **Bulb flickers:**
  - Ensure the bulb is screwed in tightly.
  - Check for loose wiring in the fixture or switch (consult a qualified electrician if unsure).
  - If using a dimmer, ensure it is compatible and properly installed.

## SPECIFICATIONS

Attribute	Value
Model Number	S3013
Brand	Satco
Light Type	Incandescent
Wattage	100 Watts
Voltage	120 Volts
Bulb Shape Size	G40
Bulb Base	Medium (E26)
Lumens	1150 Lumens
Color Temperature (CCT)	2700K (Warm White)
Color Rendering Index (CRI)	100
Dimmable	Yes
Finish	Clear
Average Rated Hours	4000 Hours
Beam Spread	360°
Product Dimensions	4.9"W x 5.7"H

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or visit the official Satco website. Keep your proof of purchase for warranty claims.

**Manufacturer:** Satco

**Website:** [www.satco.com](http://www.satco.com) (Example link, actual link may vary)