

Satco S21406

Satco S21406 Quadruple Pin Light Bulb User Manual

Model: S21406 | Brand: Satco

1. GENERAL INFORMATION

This manual provides essential instructions for the safe and efficient use of your Satco S21406 Quadruple Pin Light Bulb. Please read this manual thoroughly before installation and operation, and retain it for future reference.

1.1 Product Overview



Image 1.1: The Satco S21406 Quadruple Pin Light Bulb featuring a frosted white finish and a quadruple pin base.

The Satco S21406 is a high-quality quadruple pin light bulb designed for specific lamp fixtures. It features a frosted white finish, providing a diffused and even light output. This bulb operates at 120 volts and offers a

brightness of 1850 lumens with a color temperature of 4000 Kelvin, delivering a cool white light suitable for various applications.

1.2 Key Features

- **Quadruple Pin Base:** Designed for secure and specific fixture compatibility.
- **Frosted White Finish:** Provides soft, diffused light, reducing glare.
- **High Brightness:** Delivers 1850 lumens for ample illumination.
- **Cool White Light:** 4000 Kelvin color temperature for a neutral lighting environment.
- **Energy Efficient:** 16 Watts power consumption.
- **Durable Construction:** Made from glass material for longevity.

1.3 Package Contents

- 1 x Satco S21406 Quadruple Pin Light Bulb (Frosted White Finish)

2. SAFETY INSTRUCTIONS

Always adhere to the following safety precautions to prevent injury or damage to the product and property.

- **WARNING:** Risk of electric shock. Always disconnect power before installing or replacing the bulb.
- Ensure the bulb is cool before handling or replacing.
- Do not use this bulb in dimmable fixtures unless explicitly stated as dimmable (this model is not specified as dimmable).
- Do not expose the bulb to water or excessive moisture.
- Use only in fixtures rated for the bulb's wattage and voltage (16W, 120V).
- Keep out of reach of children.
- If the bulb is damaged, discontinue use immediately and replace it.

3. SETUP AND INSTALLATION

3.1 Before Installation

- Verify that the power to the fixture is turned OFF at the circuit breaker or fuse box.
- Ensure the fixture is compatible with a quadruple pin base bulb.
- Inspect the bulb for any visible damage before installation.

3.2 Installation Steps



Image 3.1: Detail of the quadruple pin base, showing the four pins for insertion into the fixture socket.

1. **Turn Off Power:** Locate the circuit breaker or fuse box that controls the power to the light fixture. Switch off the corresponding breaker or remove the fuse to ensure no electricity flows to the fixture.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool completely. Carefully grasp the old bulb and gently pull it straight out from the fixture socket. Do not twist if it's a pin-type bulb.
3. **Insert New Bulb:** Align the four pins on the base of the Satco S21406 bulb with the corresponding slots in the fixture's socket. Gently push the bulb straight into the socket until it is fully seated and secure. Do not force the bulb, as this may damage the pins or the socket.
4. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker or fuse box.
5. **Test:** Turn on the light switch to confirm the bulb is functioning correctly.

4. OPERATING INSTRUCTIONS

Operating the Satco S21406 light bulb is straightforward once installed.

- Ensure the bulb is properly installed in a compatible fixture with power supplied.
- Use the wall switch or fixture control to turn the light ON or OFF.
- This bulb is designed for instant full brightness upon activation.

5. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your light bulb.

- **Cleaning:** Before cleaning, always turn off the power to the fixture and allow the bulb to cool. Wipe the bulb gently with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials, as they may damage the bulb's finish or internal components.
- **Replacement:** When the bulb reaches the end of its lifespan, follow the "Setup and Installation" steps in reverse to remove the old bulb, and then install a new one. Ensure the replacement bulb matches the specifications of the original.
- **Storage:** If storing the bulb, keep it in its original packaging or a protective container in a cool, dry place to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your Satco S21406 light bulb, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture. Bulb not properly seated. Faulty bulb. Faulty fixture or switch.	Check circuit breaker/fuse. Ensure bulb pins are fully inserted into the socket. Test bulb in another compatible fixture if possible. Consult a qualified electrician.
Light is flickering.	Loose connection. Incompatible dimmer switch (if applicable). Voltage fluctuations.	Turn off power, re-seat the bulb. Ensure bulb is not used with an incompatible dimmer. Consult an electrician for voltage issues.
Bulb appears dim.	Incorrect voltage. Bulb nearing end of life.	Verify fixture voltage matches bulb requirements. Replace the bulb.

7. SPECIFICATIONS

Detailed technical specifications for the Satco S21406 Quadruple Pin Light Bulb:

Attribute	Value
Brand	Satco
Model Name	S21406
Light Type	Incandescent (Note: Product description indicates LED, but specifications list Incandescent. Following provided spec data.)
Wattage	16.00 Watts
Voltage	120 Volts
Brightness	1850 Lumens
Color Temperature	4000 Kelvin
Finish	Frosted White
Material	Glass
Product Dimensions	3.86 x 3.86 x 6.3 inches
Item Weight	0.01 Ounces
UPC	045923224065

Attribute	Value
Specific Uses For Product	Lamp

Note: Some specifications may vary slightly based on manufacturing revisions. Always refer to the product packaging for the most accurate information.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Satco S21406 Quadruple Pin Light Bulb comes with a **5-year limited warranty**. This warranty covers defects in materials and workmanship under normal use and service. For full warranty terms and conditions, please refer to the documentation included with your purchase or contact Satco customer support.

8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Satco customer support. Contact information can typically be found on the product packaging or the official Satco website.