

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Satco](#) /
- › [Satco S2903 Transitional Light Bulb User Manual](#)

Satco S2903

Satco S2903 Transitional Light Bulb User Manual

Model: S2903

PRODUCT OVERVIEW

The Satco S2903 is a 13-watt, T2 subminiature fluorescent light bulb designed for various lighting applications. It provides a neutral white light with a color temperature of 3500 Kelvin and an 80 CRI (Color Rendering Index). This bulb features an axial base and is constructed from glass.



Image 1: The Satco S2903 Transitional Light Bulb, showing its slender, elongated form and axial base.

SAFETY INFORMATION

Always read and follow all safety instructions before installing or operating this product. Failure to do so may result in fire, electric shock, serious injury, or property damage.

- Ensure power is turned off at the circuit breaker before installation or removal.
- Do not use with dimmers unless specifically rated for fluorescent bulbs.
- This bulb contains mercury. Follow local regulations for disposal. For more information on clean up and safe disposal, visit epa.gov/cfl.
- Do not handle with wet hands.
- Do not disassemble or modify the bulb.

Lighting Facts Per Bulb

Brightness **930 lumens**

Estimated Yearly Energy Cost **\$1.57**

Based on 3 hrs/day, 11¢/kWh

Cost depends on rates and use

Life

Based on 3 hrs/day

9.1 years

Light Appearance

Warm

Cool



3500K

Energy Used

13 watts

Contains Mercury

For more on clean up and safe disposal, visit epa.gov/cfl.

Image 2: Lighting Facts label for the Satco S2903 bulb, detailing brightness (930 lumens), estimated yearly energy cost (\$1.57), life (9.1 years based on 3 hrs/day), light appearance (3500K Neutral White), and energy used (13 watts). It also notes that the bulb contains mercury.

SETUP AND INSTALLATION

- 1. Turn off Power:** Locate the circuit breaker controlling the light fixture and turn off the power. Verify that the power is off by attempting to turn on the light switch.
- 2. Remove Old Bulb (if applicable):** Carefully remove the existing bulb from the fixture. Allow it to cool if it was recently in use.
- 3. Insert New Bulb:** Align the axial base of the Satco S2903 bulb with the socket in the fixture. Gently push and twist until the

bulb is securely seated. Do not overtighten.

4. **Restore Power:** Turn the power back on at the circuit breaker.
5. **Test:** Turn on the light switch to ensure the bulb is functioning correctly.

OPERATING INSTRUCTIONS

The Satco S2903 light bulb operates like a standard fluorescent bulb. Once installed, it is controlled by the light switch connected to its fixture.

- **On/Off:** Use the wall switch or fixture switch to turn the light on or off.
- **Warm-up Time:** Fluorescent bulbs may require a brief warm-up period to reach full brightness, especially in colder environments.

MAINTENANCE

Minimal maintenance is required for the Satco S2903 light bulb.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the bulb gently with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Replace the bulb when it reaches the end of its operational life (estimated 9.1 years based on 3 hours/day) or if it flickers persistently.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture. Bulb not properly seated. Bulb is faulty or at end of life.	Check circuit breaker and wall switch. Turn off power, re-seat bulb firmly. Replace bulb.
Bulb flickers.	Loose connection. Incompatible dimmer. Bulb nearing end of life.	Turn off power, re-seat bulb. Ensure fixture is not on a dimmer not rated for fluorescent bulbs. Replace bulb.
Light is dim.	Bulb not fully warmed up. Incorrect bulb for fixture.	Allow a few minutes for full brightness. Verify fixture requirements match bulb specifications.

SPECIFICATIONS

Model Number:	S2903
Brand:	Satco
Light Type:	Fluorescent
Wattage:	13 watts
Bulb Shape Size:	T2
Light Color:	Neutral White (3500 Kelvin)

Material:	Glass
Dimensions:	0.25 x 0.25 x 20.6 inches
Item Weight:	1.3 pounds
Estimated Life:	9.1 years (based on 3 hours/day)
UPC:	046135262913

WARRANTY INFORMATION

This product comes with an average rated hour limited warranty. For specific details regarding warranty coverage and claims, please refer to the documentation provided with your purchase or contact Satco customer support.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding the Satco S2903 light bulb, please contact Satco customer service. Refer to the official Satco website or product packaging for the most current contact information.

Note: Always provide the model number (S2903) when contacting support for faster service.