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> [Sylvania CFL 2700K 100W Equivalent Soft White Light Bulbs \(Model X21534\) Instruction Manual](#)

## SYLVANIA X21534

# Sylvania CFL 2700K 100W Equivalent Soft White Light Bulbs

Model: X21534 | Brand: SYLVANIA

## INTRODUCTION

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This manual provides essential information for the safe and effective use of your Sylvania CFL 2700K 100W Equivalent Soft White Light Bulbs, Model X21534. These compact fluorescent lamps (CFLs) are designed to provide energy-efficient illumination with a soft white light output, equivalent to a traditional 100-watt incandescent bulb while consuming only 23 watts.



Image: A single Sylvania CFL bulb, showing its spiral design and E26 medium base.

## SAFETY INFORMATION

- **Power Off:** Always turn off the power to the fixture and allow the bulb to cool before installing, removing, or cleaning.
- **Handle with Care:** Avoid touching the glass spiral portion of the bulb directly. Handle by the base to prevent damage and ensure a secure connection.
- **Proper Disposal:** CFLs contain a small amount of mercury. Dispose of bulbs according to local, state, and federal regulations. Do not dispose of in regular household trash.
- **Non-Dimmable:** These bulbs are **not compatible with dimmer switches**. Use with a dimmer switch may damage the bulb or the dimmer.
- **Fixture Compatibility:** Suitable for indoor use. For outdoor applications, use only in enclosed fixtures to protect the bulb from direct exposure to weather elements.
- **Ventilation:** Ensure adequate ventilation around the bulb to prevent overheating, especially in enclosed fixtures.

## SETUP AND INSTALLATION

1. **Verify Power is Off:** Before beginning installation, ensure the power supply to the light fixture is completely turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb:** If replacing an existing bulb, allow it to cool completely before carefully unscrewing it counter-clockwise from the socket.
3. **Inspect Fixture:** Check the light fixture for any damage or loose wiring. Ensure the socket is clean and dry.
4. **Install New Bulb:** Gently screw the Sylvania CFL bulb clockwise into the E26 medium base socket until it is finger-tight. Do not overtighten.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker or wall switch.



Image: A Sylvania CFL bulb installed in an overhead light fixture within a garage setting.

## OPERATING INSTRUCTIONS

After installation, simply turn on the light switch to activate the Sylvania CFL bulb. These bulbs provide instant illumination, though they may take a few moments to reach full brightness, especially in colder environments. This is normal for CFL technology.

# CFL



Offers a lifetime of 10,000 hours  
backed by our **SYLVANIA** warranty

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Image: A Sylvania CFL bulb illuminating a workshop area, demonstrating its light output.

## MAINTENANCE

- **Cleaning:** To clean the bulb, ensure the power is off and the bulb is cool. Wipe gently with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** These bulbs have an average life of 10,000 hours. Replace bulbs when they begin to flicker persistently or fail to illuminate.
- **Disposal:** Follow the safety guidelines for proper disposal of CFL bulbs due to their mercury content. Contact your local waste management facility for specific instructions on recycling or disposal.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Bulb does not light	No power to fixture, loose connection, faulty bulb	Check circuit breaker/switch. Tighten bulb. Replace bulb if necessary.

Problem	Possible Cause	Solution
Bulb flickers	Loose connection, incompatible dimmer (these bulbs are non-dimmable), end of life	Tighten bulb. Ensure no dimmer is used. Replace bulb if flickering persists.
Bulb takes long to reach full brightness	Normal operation for CFLs, especially in cold temperatures	Allow a few minutes for the bulb to warm up. This is expected behavior.

## SPECIFICATIONS

Feature	Detail
Brand	SYLVANIA
Model Number	X21534
Light Type	CFL (Compact Fluorescent Lamp)
Actual Wattage	23 Watts
Incandescent Equivalent	100 Watts
Brightness	1600 Lumens
Color Temperature	2700 Kelvin (Soft White)
Bulb Base	E26 Medium
Voltage	120 Volts
Average Life	10,000 Hours
Indoor/Outdoor Usage	Indoor; Outdoor in enclosed fixtures only
Dimmable	No (Non-dimmable)
Material	Copper (base)
Product Dimensions	15.12 x 8.27 x 3.46 inches (packaging for 6-pack)
Item Weight	1.08 Pounds (for 6-pack)





Image: The product packaging for a 6-pack of Sylvania CFL bulbs, showing dimensions.

## **WARRANTY AND SUPPORT**

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Sylvania products are manufactured to high-quality standards. For specific warranty details or technical support, please refer to the official Sylvania website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, please visit the official SYLVANIA website or consult the product packaging for contact information.