

# Satco A3688 Candelabra Light Bulb User Manual

Model: A3688

## 1. PRODUCT OVERVIEW

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The Satco A3688 is a 25-watt incandescent light bulb featuring a B9.5 shape and a candelabra (E12) base. Designed for general lighting applications, this gloss white bulb provides 163 lumens of light and has an average rated life of 2500 hours, operating at 130 volts. It is suitable for various fixtures requiring a candelabra base bulb.



Image: Front view of the Satco A3688 Candelabra Light Bulb, showing its gloss white finish and E12 candelabra base.



Image: A collage showcasing various lighting applications and fixtures from Satco | Nuvo, including chandeliers, kitchen lighting, bathroom vanity lights, string lights, and modern pendant lights.

## 2. SETUP AND INSTALLATION

Follow these steps for safe and proper installation of your Satco A3688 light bulb.

### Safety Precautions:

- Always turn off power to the fixture at the circuit breaker or fuse box before installation, removal, or inspection.
- Ensure your hands are dry before handling the bulb or fixture.
- Do not exceed the maximum wattage rating of your fixture. This bulb is 25 watts.
- Allow the bulb to cool completely before attempting to remove it.

### Installation Steps:

1. Ensure the power to the light fixture is OFF.
2. Carefully unpack the new Satco A3688 bulb.
3. Gently screw the bulb into the candelabra (E12) base socket until it is snug. Do not overtighten.
4. Restore power to the fixture.
5. Turn on the light switch to test the bulb.

## 3. OPERATING INSTRUCTIONS

The Satco A3688 light bulb operates like any standard incandescent bulb. Once installed in a compatible fixture and power is supplied, it can be controlled by the fixture's switch or dimmer (if the fixture and dimmer are compatible with incandescent bulbs).

- **Turning On/Off:** Use the wall switch or the switch on the lamp/fixture to turn the light on or off.
- **Dimming:** If connected to a compatible incandescent dimmer switch, you can adjust the brightness of the bulb by manipulating the dimmer control.



Image: An illustration of a smart home with various lights illuminated, controlled by a mobile application interface showing color and brightness settings. Note: This bulb is a standard incandescent and does not have smart features unless integrated with a smart switch.

## 4. MAINTENANCE

The Satco A3688 light bulb requires minimal maintenance. Proper care can help extend its lifespan and ensure optimal performance.

### Cleaning:

- Before cleaning, ensure the power to the fixture is off and the bulb has cooled down completely.
- Wipe the bulb gently with a soft, dry, lint-free cloth.
- Do not use liquid cleaners or abrasive materials, as they can damage the bulb's finish or internal components.

### Replacement:

- When the bulb reaches the end of its life, it will cease to illuminate.
- To replace, turn off the power to the fixture, allow the bulb to cool, then unscrew the old bulb counter-clockwise.
- Dispose of the old bulb according to local regulations for incandescent bulbs.
- Install a new Satco A3688 bulb following the installation steps in Section 2.

## 5. TROUBLESHOOTING

If your Satco A3688 light bulb is not functioning as expected, consider the following common issues and

solutions:

Problem	Possible Cause	Solution
Bulb does not light up.	No power to the fixture.	Check the wall switch, circuit breaker, or fuse. Ensure the fixture is properly wired.
Bulb does not light up.	Bulb is not screwed in properly.	Turn off power, then carefully tighten the bulb in the socket.
Bulb does not light up.	Bulb has reached end of life.	Replace the bulb with a new Satco A3688.
Bulb flickers.	Loose connection or incompatible dimmer.	Turn off power, tighten the bulb. If using a dimmer, ensure it is rated for incandescent bulbs and the correct wattage.

## 6. SPECIFICATIONS

Attribute	Value
Brand	Satco
Model Name	A3688
Light Type	Incandescent
Wattage	25 watts
Voltage	130 Volts
Bulb Shape Size	BA9.5
Bulb Base	E12 (Candelabra)
Brightness	163 Lumens
Average Rated Hours	2500 hours
Color	Gloss White
Material	Glass
Product Dimensions	1.19"W x 3.50"H
Item Weight	0.32 ounces
Special Feature	RoHS Compliant
UPC	045923036880

## 7. WARRANTY AND SUPPORT

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### **Warranty Information:**

This Satco A3688 light bulb comes with an average rated hour limited warranty. For specific details regarding the warranty period and coverage, please refer to the packaging or contact Satco customer service.

### **Customer Support:**

For technical assistance, warranty claims, or any other inquiries regarding your Satco A3688 light bulb, please visit the official Satco website or contact their customer support department. Contact information can typically be found on the product packaging or the manufacturer's website.

You can visit the Satco Store for more information:[Satco Store on Amazon](#)

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