

Simba Lighting T6.5 Replacement Bulb User Manual

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Simba Lighting T6.5 Replacement Bulb



INTRODUCTION

Designed for Himalayan salt lamps, plug-in aromatic wax warmers, night lights, and other tiny products using a mini tube-shaped incandescent bulb, the Simba illumination T6.5 15W Replacement Bulb offers a dependable illumination source. Its 15-watt power rating and warm 2700K colour temperature create a comforting ambience fit for both home and business use. The bulb is suitable with a broad spectrum of fittings since its E12 candelabra base is Made with premium glass, it provides a high Color Rendering Index (CRI) of 100 for brilliant lighting and 360-degree illumination. Users using dimmable capability can change brightness to fit their needs. Affordable at \$7.95, the Simba Lighting T6.5 bulb guarantees lifetime and efficiency from a handy 6-pack. First on the market in 2018, Simba Lighting's reputation for quality and safety compliance—including CE and RoHS certifications—backfires this bulb.

SPECIFICATIONS

Brand	Simba Lighting	
Product Name	T6.5 15W Replacement Bulb (6 Pack)	
Product Type	Incandescent Bulb	
Base Type	E12 (Candelabra, 12mm diameter)	
Shape	T6.5 (T20 in Europe), Small Tube	
Bulb Shape Size	T6 1/2	
Diameter	0.8 inches	
Length	2.0 inches	
Wattage	15 Watts	
Luminous Flux	70 Lumens	
Voltage Compatibility	110V, 120V, 130V AC	
Beam Angle	360°	
Material	Glass	
Dimmable	Yes, with incandescent dimmers	
Instant On	Yes	
Color Temperature	2700K Warm White	
Color Rendering Index (CRI)	100 (Vivid and Enhanced Colors)	
Lifetime	1,000 hours (0.9 years with avg. 3 hours/day)	
Certification	CE and RoHS (Lead-Free) Compliant	
Mercury & Lead-Free	Yes	
Pack Size	6 Bulbs	
Packaging	Safest Bubble-Wrapped Corrugated Box	
Date First Available	August 18, 2019	
Warranty	90 days from order date	
Price	\$7.95	

WHAT'S IN THE BOX

- Bulb
- User Manual

FEATURES

• Perfect for small fittings, Compact Mini Tube Design T6.5 form (T20 in Europe) with a 0.8-inch diameter and 2.0-inch length.



- Perfect for night lights, salt lamps, and wax warmers, the 15-watt Incandescent Bulb offers a pleasant, soothing glow.
- Usually found in ornamental and specialist lighting, the E12 Candelabra Base has a 12mm diameter.
- Emits a gentle, cosy environment ideal for mood lighting and relaxation from 2700K Warm White Colour Temperature.
- Dimmable with Incandescent Dimmers: Customized brightness control using standard dimmer switches
- Operating on 110V, 120V, and 130V AC, wide voltage compatibility guarantees flexibility in many areas.
- Perfect for ornamental lighting, a high colour rendering index (CRI 100) guarantees vibrant and accurate colour reproduction.
- 360° Beam; Angle guarantees even light distribution free of dark areas.
- Instant on without delay provides instantaneous illumination without warm-up or flickering time.
- Safe and green since CE and RoHS compliant no Mercury nor Lead.
- Heat-resistant glass guarantees long-lasting performance in high-temperature uses by durable glass construction.
- With three hours of daily use, a 1,000-hour rated life spans roughly 0.9 years.
- Safe and secure packaging arrives in a corrugated box covered with bubble wrap for best shipping protection.
- Perfect for Himalayan: salt lamps, night lights, wax warmers, basket lamps, and chandeliers has multifarious uses.

SETUP GUIDE

- Carefully unbox the product: and check bulbs for any damage before installation.
- Always turn off the power before putting in or changing the bulb.
- Make sure the fixture accepts E12: candelabra base lights and runs within the 110V-130V range.
- Remove the old bulb; if you are replacing it, let the one you are using cool before unscrewing.
- Dust or trash from the socket can be removed using a dry cloth or compressed air.
- Orient the Base Correctly: To prevent cross-threading, straight forward the bulb into the socket.
- Turn gently in the bulb until snug; avoid overtightening to prevent damage.
- To guarantee correct operation, turn on the light's electricity.
- Verify smooth dimming by testing several brightness levels if you use a dimmer switch.
- If you see uneven lighting or shadows, reposition the bulb depending on the need.
- · For enclosed fixtures, gently reattach glass or coverings to secure the fixture cover—if necessary.
- Watch for flicking and look for unsuitable dimmers or loose connections.
- Apply in the Correct Uses Perfect for Himalayan salt lamps, wax warmers, nightlights, and accent pieces.
- Steer clear of applying in damp areas. Not waterproof, hence avoid too much humidity or wetness.
- Proper disposal of outdated bulbs depends on local rules: recycle or discard them as advised.



- Turn off when not in use helps the bulb last longer and lower energy consumption.
- Maintaining dust-free fixtures means routinely cleaning lamp holders and fittings to prevent overheating.
- Handle carefully; try not to drop the bulbs since glass breaks easily.
- Clean using a soft cloth; steer clear of strong chemicals or water; wipe with a dry microfiber cloth.
- · Look for loose connections; should the bulb flutter, gently tighten it or check the socket for wear.
- Steer clear of overuse on high settings: continual maximum brightness bulb use may limit lifespan.
- Store unused bulbs carefully; keep in original bubble wrap to avoid damage.
- Watch Heat Levels: Make sure the ventilation in wax warmers or salt lamps is adequate to prevent overheating.
- Replace Before Burnout: Early replacement of the light will help to preserve constant brightness should its color change or dimming occurs.
- Designed for incandescent dimmers only, using LED dimmers may cause flickering or failure. Do Not Use with LED Dimmers.
- Steer clear of moisture; avoid using in outdoor, humid, or wet surroundings.
- Avoid putting incandescent lights near drapes, papers, or combustible things since they produce heat.
- Test Periodically: Turn on the bulb occasionally to look for correct operation if it is a seldom used fixture.
- Make sure the fixture supports 15W bulbs to prevent electrical dangers.
- Though they are not dangerous, dispose of incandescent bulbs carefully without breaking to reduce environmental effect.



Issue	Possible Cause	Solution
The bulb not lightin g up	Loose connection in the soc ket	Ensure the bulb is properly screwed in and secured.
Flickering light	Incompatible dimmer switch	Use an incandescent-compatible dimmer switch.
Short lifespan	Frequent on/off switching	Reduce excessive switching to prolong lifespan.
Overheating	Poor ventilation around the fixture	Ensure proper airflow around the bulb.
Dim output	Low voltage supply	Check the voltage supply to ensure it meets the bulb's requirements.
Blackened bulb	End of bulb lifespan	Replace with a new bulb.
Glass cracking	High humidity exposure	Use in dry indoor environments only.
Uneven brightness	Defective filament	Replace with another bulb from the pack.
Socket sparking	Damaged socket contacts	Inspect and replace the fixture if necessary.
Incompatible fixture	Wrong base type	Verify that the fixture supports an E12 candelabra base.

PROS & CONS

Pros:

- 1. Provides warm and inviting 2700K illumination.
- 2. Dimmable functionality for adjustable brightness.
- 3. E12 candelabra base ensures compatibility with various fixtures.
- 4. CE and RoHS are compliant and free of mercury and lead.
- 5. Comes in a secure 6-pack with protective packaging.

Cons:

- 1. Limited lifespan of approximately 1,000 hours.
- 2. Not energy-efficient compared to LED alternatives.
- 3. Can become hot during extended use.
- 4. Requires proper handling due to fragile glass construction.
- 5. Not suitable for wet or outdoor environments.

WARRANTY

Simba Lighting offers a **90-day limited** warranty from the order date, covering defects in materials and workmanship. To claim the warranty, customers must provide proof of purchase and return the defective bulbs in their original packaging. The warranty does not cover damage due to misuse, improper installation, or normal wear and tear. Customers are responsible for return shipping costs, and Simba Lighting will assess the claim before issuing a replacement.

FREQUENTLY ASKED QUESTIONS

What is the brand and model of this replacement bulb?

The Simba Lighting T6.5 15W Replacement Bulb is a dimmable incandescent bulb designed for Himalayan salt lamps, wax warmers, and night lights.

What type of light does the Simba Lighting T6.5 15W Bulb emit?

It emits a 2700K warm white light, creating a soft, cozy glow suitable for relaxing environments.

What is the wattage and voltage rating of the Simba Lighting T6.5 Bulb?

This incandescent bulb operates at 15 watts and supports 110V, 120V, and 130V AC power.

What is the shape and size of the Simba Lighting T6.5 Bulb?

It has a T6.5 (T20 in Europe) mini tube shape, with a 0.8-inch diameter and 2.0-inch length.

What type of base does the Simba Lighting T6.5 Bulb have?

It features an E12 candelabra base (12mm diameter), making it compatible with small fixtures.

How long does the Simba Lighting T6.5 Bulb last?

It has a 1,000-hour lifespan, which equates to approximately 0.9 years with 3 hours of daily use.

What are the common applications for the Simba Lighting T6.5 Bulb?

It is ideal for Himalayan salt lamps, wax warmers, night lights, and small decorative fixtures.

References

• User Manual

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