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› Philips Appliance T7 Light Bulb User Manual

PHILIPS 416271

Philips Appliance T7 Light Bulb User Manual

Model: 416271

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Philips Appliance T7 Light Bulb. This 25-watt bulb is designed for durability and heat resistance, making it suitable for various household appliances. Its 2800-Kelvin output provides a warm light, ideal for environments such as microwaves, ovens, and sewing machines. The robust filament construction helps it withstand vibrations commonly found in appliance use. This bulb features an Intermediate base for compatibility with smaller-profile sockets.





Figure 1: Philips T7 Appliance Light Bulb (Main Product View)

2. SAFETY INFORMATION

- **WARNING:** Always disconnect power to the appliance before installing, removing, or cleaning the bulb. Failure to do so may result in electric shock or personal injury.
- Allow the bulb to cool completely before handling. Hot bulbs can cause burns.
- Do not exceed the maximum wattage rating of your appliance's light socket. This bulb is 25 watts.
- Ensure the bulb is securely screwed into the socket to prevent flickering or poor connection.
- Do not use this bulb in wet locations unless the fixture is specifically designed for such conditions. This bulb is rated for indoor use.
- Dispose of old bulbs according to local regulations.

3. PACKAGE CONTENTS

The package contains the following item:

- One (1) Philips Appliance T7 Light Bulb (25-Watt, Intermediate Base)



Figure 2: Philips T7 Appliance Light Bulb in Retail Packaging

4. SETUP AND INSTALLATION

Follow these steps to safely install your new Philips Appliance T7 Light Bulb:

1. **Power Off:** Ensure the appliance is completely disconnected from its power source (unplugged or circuit breaker off) before beginning installation.
2. **Access Bulb:** Locate the light bulb compartment in your appliance. This may require opening a cover, removing screws, or gently prying open a housing. Refer to your appliance's specific user manual for detailed instructions on accessing the bulb.
3. **Remove Old Bulb:** Carefully unscrew the old bulb counter-clockwise. If the bulb is broken, use pliers or a potato to grip and turn the base, ensuring no glass fragments remain.
4. **Install New Bulb:** Screw the new Philips Appliance T7 Light Bulb clockwise into the socket until it is finger-

tight. Do not overtighten.

5. **Secure Compartment:** Reassemble any covers or housings that were removed to access the bulb.
6. **Restore Power:** Reconnect the appliance to its power source.
7. **Test:** Turn on the appliance light to confirm proper operation.



Figure 3: Close-up of Philips T7 Appliance Light Bulb, highlighting the intermediate base for installation.

5. OPERATING INSTRUCTIONS

The Philips Appliance T7 Light Bulb operates in conjunction with your appliance's existing light switch or control mechanism. Simply activate the light function on your appliance to turn the bulb on, and deactivate it to turn the bulb off.

6. MAINTENANCE

- **Cleaning:** Ensure the appliance is unplugged and the bulb is cool before cleaning. Wipe the bulb with a soft, dry cloth. Do not use liquid cleaners directly on the bulb.
- **Replacement:** The average operating life of this bulb is approximately 1000 hours. Replace the bulb when it burns out or its light output significantly diminishes. Follow the installation steps in Section 4 for replacement.

7. TROUBLESHOOTING

Bulb Does Not Light

- **Check Power:** Ensure the appliance is properly plugged in and receiving power. Check the circuit breaker if necessary.
- **Check Installation:** Verify that the bulb is securely screwed into the socket. Unscrew and re-screw the bulb to ensure a proper connection.
- **Test with Another Bulb:** If possible, test the socket with a known working bulb of the same type and wattage to determine if the issue is with the bulb or the appliance's socket/wiring.
- **Bulb Life:** The bulb may have reached the end of its operational life. Replace it with a new one.

8. SPECIFICATIONS

Feature	Specification
Brand	PHILIPS
Model Number	416271
Bulb Shape Size	T7
Wattage	25 watts
Bulb Base	Intermediate
Light Source Type	Incandescent
Color Temperature	2800 Kelvin
Voltage	120 volts
Light Source Operating Life	1000 hours
Special Feature	Vibration Resistant
Indoor/Outdoor Usage	Indoor
Material Type	Glass
Item Weight	1.6 ounces
Item Dimensions (W x H)	0.87"W x 0.87"H
UPC / GTIN	046677416270

9. WARRANTY INFORMATION

Philips warrants that this bulb will be free from defects in material and workmanship for 1 year, based on up to 3 hours average usage per day/7 days per week, when used as directed. If this bulb does not conform to the warranty, Philips will, at its election, send you a replacement bulb or refund upon receipt of the returned bulb, sales receipt, and proof of purchase.

This limited warranty does not cover bulbs subject to accident, neglect, abuse, misuse, or acts of God. Replacement or refund is the sole remedy available. Except to the extent prohibited by applicable law, any implied warranties are limited in duration to the duration of this warranty. Liability for incidental or consequential damages is hereby expressly excluded. Some states do not allow exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also

have other rights which vary from state to state.

To find out how to return the bulb, please refer to the Philips website or contact customer support.

10. SUPPORT

For further assistance, product information, or to report an issue, please visit the official Philips website or contact their customer support services. Always refer to your appliance's specific manual for any appliance-related questions.

Online Resources: www.philips.com