

## Technical Precision WGEP-1000

# Technical Precision WGEP-1000 Replacement Light Bulb User Manual

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Technical Precision WGEP-1000 replacement light bulb. Please read this manual thoroughly before installation and retain it for future reference.

The Technical Precision WGEP-1000 is designed as a direct replacement for the EDENPURE WGEP-1000 light bulb.

## 2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage:

- **Power Disconnection:** Always ensure the power supply to the fixture is turned off and disconnected before attempting installation, removal, or maintenance of the bulb.
- **Cool Down:** Allow the bulb to cool completely before handling. Hot bulbs can cause severe burns.
- **Handle with Care:** This bulb is made of glass. Handle it carefully to avoid breakage. Do not touch the glass portion of the bulb with bare hands, as oils from your skin can reduce bulb life. Use a clean cloth or gloves.
- **Proper Disposal:** Dispose of old or broken bulbs according to local regulations.
- **Intended Use:** Use this bulb only in fixtures designed for its specific type and wattage.

## 3. PACKAGE CONTENTS

Verify that all items are present upon opening the package:

- 1 x Technical Precision WGEP-1000 Replacement Light Bulb

## 4. SPECIFICATIONS

Detailed specifications for the Technical Precision WGEP-1000 replacement light bulb:

Feature	Detail
Brand	Technical Precision
Model Number	WGEP-1000
Type	Halogen Bulb
Material	Glass
Shape	Tubular
Wattage	4 Watts
Average Life	3000 Hours
Bulb Length	6 Inches
Color	Multiple (referring to light spectrum, not physical bulb color)



Image 1: Overview of the Technical Precision WGEP-1000 replacement light bulb. This image displays the full length of the tubular glass bulb with its two-pin base.

## 5. INSTALLATION (SETUP)

Follow these steps to safely install your new replacement light bulb:

- Turn Off Power:** Locate the power switch for the fixture and turn it off. For added safety, disconnect the power at the circuit breaker.
- Allow Cooling:** If replacing an old bulb, allow sufficient time for the old bulb to cool down completely before touching it.
- Remove Old Bulb:** Carefully grasp the old bulb (using a cloth or gloves) and gently pull it straight out from its socket. Avoid twisting if the socket is designed for a straight pull.
- Prepare New Bulb:** Remove the new Technical Precision WGEP-1000 bulb from its packaging.**Do not touch the glass portion of the bulb with bare hands.** Use a clean, dry cloth or wear gloves to handle the bulb.



*Image 2: A hand carefully holding the tubular light bulb, demonstrating proper handling by avoiding direct contact with the glass surface.*

5. **Insert New Bulb:** Align the two pins at the base of the new bulb with the corresponding slots in the fixture's socket. Gently push the bulb straight into the socket until it is firmly seated. Do not force the bulb.



*Image 3: A close-up view of the two-pin base of the WGEP-1000 bulb, showing the electrical contacts. This highlights the connection points for proper insertion into the fixture.*

6. **Restore Power:** Once the bulb is securely installed, restore power to the fixture at the circuit breaker and turn on the light switch to test the new bulb.

## 6. OPERATION

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The Technical Precision WGEP-1000 replacement light bulb operates immediately upon receiving power. Simply use the fixture's standard switch to turn the light on or off.

## 7. MAINTENANCE

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Minimal maintenance is required for this light bulb:

- **Cleaning:** If the bulb accumulates dust, ensure the power is off and the bulb is cool. Gently wipe the glass with a clean, dry, lint-free cloth. Avoid using liquid cleaners.
- **Replacement:** The average lifespan of this bulb is 3000 hours. Replace the bulb when it ceases to function or its light output significantly diminishes. Follow the installation steps for replacement.

## 8. TROUBLESHOOTING

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If the bulb does not light after installation, consider the following:

- **No Power:** Ensure the fixture's power switch is on and the circuit breaker has not tripped.
- **Improper Installation:** Turn off power, allow the bulb to cool, and then carefully re-seat the bulb in the socket, ensuring the pins are fully inserted.
- **Damaged Bulb:** Inspect the bulb for any visible damage (e.g., cracked glass, broken filament). If damaged, replace it.
- **Fixture Issue:** If multiple bulbs fail to light in the same fixture, the issue may be with the fixture itself or its wiring. Consult a qualified electrician if necessary.

## 9. WARRANTY AND SUPPORT

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For information regarding warranty coverage or technical support for your Technical Precision WGEP-1000 replacement light bulb, please refer to the manufacturer's official website or contact their customer service directly. Contact details are typically available on the product packaging or the Technical Precision brand store.

You can visit the Technical Precision store for more information: [Technical Precision Store](#)