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Neporal QP-15W

Neporal Emergency Rechargeable Light Bulbs User Manual

Brand: Neporal

Model: QP-15W

1. INTRODUCTION

The Neporal Emergency Rechargeable Light Bulbs are designed to provide reliable illumination during power outages and for various portable lighting needs. These innovative LED bulbs function as standard light bulbs when power is available, automatically recharging their internal battery. In the event of a power failure, they seamlessly switch to battery power, ensuring your home remains lit. They are also versatile for outdoor activities like camping or as a portable flashlight.



Image: Neporal Emergency Rechargeable Light Bulbs with hook adapters.

2. KEY FEATURES

- **Dual Functionality:** Works as a normal LED bulb and automatically recharges when installed in a powered fixture.
- **Emergency Lighting:** Stays lit for 4-5 hours during power failures with its built-in 1200mAh battery backup.
- **Versatile Use:** Includes portable power hooks for use as a hanging light for camping, closets, or as a handheld flashlight.
- **Standard Base:** E27/E26 screw-in base fits most standard lamps and fixtures.
- **Energy Efficient:** 15W LED provides 750 lumens of 3000K Soft White light, equivalent to an 80W incandescent bulb, saving up to 80% on electricity costs.
- **Durable Design:** Features better cooling, all-aluminum construction for rust resistance, and isolation technology for stability and safety.

An advertisement for Neporal Rechargeable Bulbs. The background is a vibrant orange with a grid of small images showing people using the bulbs in various home settings. A large, glowing white LED bulb is positioned in the foreground, next to a golden trophy on a wooden base. The text 'Your Reassurance, Our Priority' is written in a bold, yellow font, with a small lightbulb icon above the 'Y'. Below this, it states 'Over 405,577 Neporal Rechargeable Bulbs Sold in the United State and Europe.'

Your Reassurance, Our Priority
Over **405,577** Neporal Rechargeable Bulbs
Sold in the United State and Europe.

Image: Illustrates how Neporal bulbs keep your home glowing even when the grid fails.

3. SETUP

3.1 Initial Installation & Charging

Screw the Neporal Emergency Light Bulb into any standard E27/E26 screw-in base lamp or fixture. The bulb will function as a normal LED bulb and automatically begin charging its internal battery whenever the fixture's switch is in the "on" position. Ensure the lamp switch is on for the bulb to charge.

3 WAYS TO LIGHT UP



Screw into E27/E26 socket. Works like normal. Daily auto-charge and light up when blackout. (Switch needs to open)



Screw into power cap and battery backup works. Use as portable flashlight.



Put fingers on the bottom and threads at the same time.

Image: Demonstrates installation in a lamp for daily use and charging.

3.2 Using the Portable Hook Adapter

Each Neporal Emergency Light Bulb comes with a portable hook adapter. To use, simply screw the bulb into the adapter. The adapter has a small black button on the top. Press this button to turn the light on or off for portable use.

Your browser does not support the video tag.

Video: Demonstrates how to attach and use the hook adapter with the Neporal light bulb.

3.3 "Binder Clip" Trick for Unplugged Lamps

For lamps that are not plugged into a power outlet, you can still use the Neporal Emergency Light Bulb. Simply attach a metal binder clip to the two prongs of the lamp's plug. This completes the circuit, allowing the bulb to light up using its internal battery. This is a useful trick for cord-free lighting in any location.

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Video: Shows how to use a binder clip to activate the bulb in an unplugged lamp.

4. OPERATING INSTRUCTIONS

4.1 Normal Operation

When installed in a powered fixture with the switch on, the bulb operates like a regular LED light bulb, providing consistent illumination. During this time, its internal battery is also being charged.

4.2 Emergency Mode (Power Outage)

In the event of a power outage, if the fixture's switch is in the "on" position, the Neporal bulb will automatically detect the power interruption and switch to its internal battery power, remaining lit. If the switch is off, simply turn it on to activate the emergency light.



Image: Illustrates the convenience of Neporal bulbs during power outages.

4.3 Portable Flashlight Use

To use the bulb as a handheld flashlight, simply hold the silver threaded base and touch the end contact point with your finger. This will complete the circuit and turn the bulb on. Release your finger to turn it off.



Image: Shows various portable uses for the Neporal bulb.

5. MAINTENANCE

To ensure optimal battery health and long-term performance, it is recommended to recharge the Neporal Emergency Light Bulb every 60 days, especially if it has been stored for extended periods without use. Simply screw it into any standard socket and turn the lamp on to charge.

Important Note: These bulbs are **not compatible** with dimmer switches. Using them with a dimmer switch may affect their performance or charging capabilities.

6. TROUBLESHOOTING

6.1 Bulb Not Lighting Up During Power Outage

- **Check Lamp Switch:** Ensure the lamp or fixture switch is in the "on" position. The bulb requires the circuit to be closed to activate emergency mode.
- **Battery Charge:** The internal battery might be depleted. Install the bulb in a powered fixture and leave the switch on for several hours to fully charge it. Recharge every 60 days for optimal readiness.

6.2 Bulb Not Charging

- **Lamp Switch:** Confirm the lamp switch is in the "on" position. The bulb only charges when the circuit is active.
- **Dimmer Switches:** These bulbs are not compatible with dimmer switches. If connected to one, they may not charge correctly or at all.
- **Fixture Compatibility:** Ensure the fixture provides consistent power.

6.3 Flickering or Inconsistent Light

- **Dimmer Switches:** As mentioned, dimmer switches can cause flickering. Use these bulbs only with standard on/off switches.
- **Loose Connection:** Ensure the bulb is screwed in tightly to the socket.
- **Circuit Issues:** If using the "binder clip" trick, ensure the clip makes solid contact with both prongs to create a complete circuit.

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Video: Addresses compatibility with multi-socket fixtures like vanity lights.

7. SPECIFICATIONS

Attribute	Value
Brand	Neporal
Model Name	QP-15W
Light Type	LED
Wattage	15 Watts
Incandescent Equivalent	80 Watts
Brightness	750 Lumens
Color Temperature	3000 Kelvin (Soft White)
Bulb Base	E26/E27
Battery Capacity	1200mAh
Emergency Runtime	4-5 hours
Lifespan	28,000 Hours (Average)
Special Features	Instant On, High Efficiency, Long Lasting, Flicker-Free
Material	Plastic

8. WARRANTY AND SUPPORT

- **180-Day Quality Guarantee:** Your purchase is covered by a 180-day quality guarantee.
- **Lifetime Technical Help:** Access to lifetime technical support for any product-related queries.
- **30-Day Free Returns:** Enjoy hassle-free returns within 30 days of purchase.
- **24/7 Fast Support:** Dedicated customer support available around the clock.
- **User-Friendly Video Tutorials:** Additional video resources are available for setup and usage guidance.