WiZ Connected R604447-2

WiZ Connected Elpas Smart Outdoor Wall Light User Manual

Model: R604447-2 | Brand: WiZ Connected

1. Introduction

Thank you for choosing the WiZ Connected Elpas Smart Outdoor Wall Light. This weatherproof, elegantly designed fixture brings smart lighting capabilities to your outdoor spaces. With 950 lumens of bright light, you can select from millions of colors, warm to cool whites, and dynamic light modes, all controllable via your existing Wi-Fi network and the WiZ app. This manual provides essential information for installation, operation, maintenance, and troubleshooting to ensure optimal performance and enjoyment of your new smart lights.



Image: The WiZ Elpas Smart Outdoor Wall Light, shown as a two-pack with individual product packaging.

Key Features:

- **Easy Setup:** Instant setup with your Wi-Fi router and the WiZ app, no additional hub required.
- **16 Million Colors:** Create any ambiance with a full spectrum of colors and adjustable warm to cool whites.
- **Easy to Use:** Control via the free WiZ app, set schedules, and automate your lighting.
- **Durable Design:** Made with high-quality aluminum, waterproof and weatherproof with an IP44 rating.
- **Enhanced Security:** Utilize automated outdoor lights for improved home security.

2. Setup

2.1 Before You Begin

Ensure you have a stable 2.4GHz Wi-Fi network available at the installation location. Most smart devices, including the WiZ Elpas Wall Light, perform optimally on a 2.4GHz network. You will also need basic electrical tools for installation (e.g., screwdriver, wire strippers, wire nuts, outdoor caulk/sealant).

2.2 Physical Installation

The WiZ Elpas Wall Light is designed for straightforward installation as a replacement for existing outdoor fixtures. It includes necessary mounting hardware. For safety and proper function, it is recommended that installation be performed by a qualified electrician if you are not familiar with electrical wiring. Ensure power is turned off at the circuit breaker before beginning any electrical work.

The package includes two WiZ Elpas Wall Lights. Follow the included wiring diagrams and mounting instructions carefully. After

mounting, seal any gaps around the fixture with outdoor caulk to prevent water ingress.



Image: A single WiZ Elpas light and its packaging, illustrating key features and connectivity.

2.3 App and Network Setup

Once the light is physically installed and powered on, proceed with the app setup:

1. **Download the WiZ App:** Search for 'WiZ Connected' in your smartphone's app store (available on iOS and Android).
2. **Create an Account:** Open the app and follow the prompts to create a new WiZ account or log in if you already have one.
3. **Add Device:** Select the option to add a new device. The app will guide you through the pairing process. Ensure your phone is connected to the 2.4GHz Wi-Fi network you intend to use for the lights.
4. **Pairing:** The app will instruct you to power cycle the light (turn it off and on) to put it into pairing mode. Follow the on-screen instructions to connect the light to your Wi-Fi network.
5. **Customize:** Once paired, you can name your light, assign it to a room, and begin customizing its settings.



Image: Overview of control options, including app control, scheduling, voice control, and smart home integration.

3. Operating Your WiZ Elpas Wall Light

3.1 App Control

The WiZ app is your primary interface for controlling your Elpas Wall Light. From the app, you can:

- **Turn On/Off:** Instantly switch your lights on or off.
- **Adjust Brightness:** Dim or brighten the lights to your desired level.
- **Change Colors:** Select from 16 million colors or choose from a range of warm to cool white tones.
- **Set Scenes and Modes:** Apply pre-set dynamic light modes (e.g., Ocean, Fireplace) or create your own custom scenes.
- **Schedules:** Program your lights to turn on/off, change color, or adjust brightness at specific times or based on sunrise/sunset.
- **Group Lights:** Control multiple WiZ lights simultaneously by grouping them in the app.

3.2 Voice Control

The WiZ Elpas Wall Light is compatible with popular voice assistants, including Google Home, Amazon Alexa, and Siri Shortcuts. Once integrated, you can control your lights using simple voice commands.

- **Google Home:** Link your WiZ account in the Google Home app. Then say, "Hey Google, turn on the patio light."
- **Amazon Alexa:** Enable the WiZ skill in the Alexa app. Then say, "Alexa, set the outdoor light to blue."
- **Siri Shortcuts:** Create custom shortcuts in the Apple Home app or Siri Shortcuts app to control your WiZ lights.

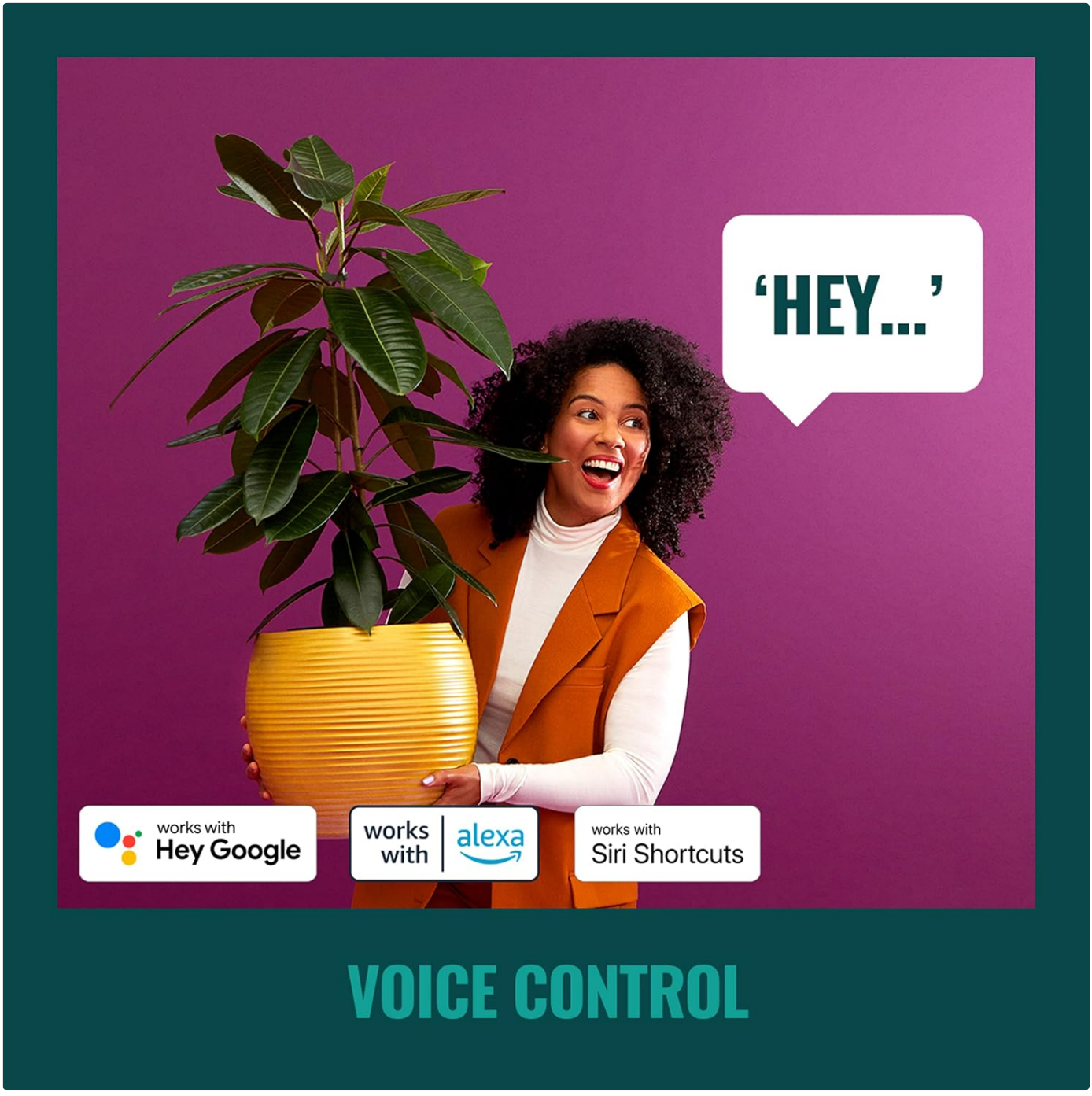


Image: Voice control functionality with popular smart home platforms.

3.3 Advanced Features: SpaceSense™

The WiZ Elpas Wall Light supports SpaceSense™ technology, allowing your lights to act as motion sensors. By detecting subtle disturbances in Wi-Fi signals, your lights can automatically turn on or off when movement is detected in a designated area. This feature enhances convenience and security.



Image: SpaceSense™ feature, demonstrating lights acting as motion sensors for enhanced security and convenience.

4. Maintenance

The WiZ Elpas Wall Light is designed for durability and minimal maintenance. Its aluminum construction and IP44 rating ensure it is weatherproof and resistant to UV, wind, and snow.

- **Cleaning:** To clean the fixture, ensure power is off at the circuit breaker. Use a soft, damp cloth to wipe down the exterior. Avoid abrasive cleaners or solvents that could damage the finish.
- **Inspection:** Periodically inspect the fixture for any signs of wear, damage, or loose connections, especially after severe weather conditions.
- **No Bulb Replacement:** As an integrated LED fixture, there are no bulbs to replace. The LEDs are designed for long-term performance.

5. Troubleshooting

If you encounter issues with your WiZ Elpas Wall Light, try the following troubleshooting steps:

- **Light Not Responding:**
  - Check if the light is powered on at the switch and circuit breaker.
  - Ensure your Wi-Fi network is active and stable.
  - Verify your smartphone is connected to the same 2.4GHz Wi-Fi network as the light.
  - Try power cycling the light (turn off for 10 seconds, then on).
- **Difficulty Pairing:**
  - Confirm your Wi-Fi router is broadcasting a 2.4GHz signal. Some routers combine 2.4GHz and 5GHz; try temporarily disabling 5GHz during setup if you experience issues.
  - Ensure the light is in pairing mode (usually indicated by a pulsing light). Power cycle it if necessary.
  - Move closer to your Wi-Fi router during the pairing process.
- **Voice Control Not Working:**
  - Check that your WiZ account is correctly linked to your voice assistant (Google Home, Alexa).
  - Ensure your voice assistant device is online and functioning correctly.
  - Verify the name of your light in the WiZ app matches the name you are using for voice commands.
- **Intermittent Connectivity:**
  - Poor Wi-Fi signal strength can cause intermittent connectivity. Consider a Wi-Fi extender if the light is far from your router.
  - Ensure there are no physical obstructions (thick walls, metal objects) blocking the Wi-Fi signal.

If these steps do not resolve your issue, please refer to the support section for further assistance.

6. Product Specifications



Image: Detailed dimensions of the WiZ Elpas Smart Outdoor Wall Light.

Specification	Detail
Model Name	WiZ Outdoor Wall Light 2 Pack (Elpas)
Model Number	R604447-2
UPC	190096161638
Brightness	950 Lumens (as per description, 650 Lumen in specs might be a typo or for a different variant)
Wattage	8.5 watts
Voltage	120 Volts
Material	Aluminum (Shade Material) / Plastic (General Material)

Dimensions (L x W x H)	4.29"L x 4.29"W x 7.8"H (10.8 cm x 10.8 cm x 19.8 cm approx.)
Ingress Protection (IP) Rating	IP44 (Weatherproof)
Light Source Type	Integrated LED
Control Method	Wi-Fi App, Voice Control (Alexa, Google Home, Siri Shortcuts)
Included Components	2 x WiZ Elpas Wall Light

7. Warranty and Support

7.1 Manufacturer's Warranty

The WiZ Connected Elpas Smart Outdoor Wall Light comes with a**2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please visit the official WiZ Connected support website or contact their customer service. Contact information can typically be found on the product packaging or the WiZ Connected website.
Always ensure you have your product model number (R604447-2) and proof of purchase ready when contacting support.

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