

ZOTOYI 12-25-25

ZOTOYI G40 Globe LED Outdoor String Lights 100FT User Manual

Model: 12-25-25

INTRODUCTION

Thank you for choosing ZOTOYI G40 Globe LED Outdoor String Lights. This manual provides essential information for the safe and effective installation, operation, and maintenance of your new string lights. Please read these instructions thoroughly before use and retain them for future reference.

These 100-foot string lights feature G40 globe LED bulbs designed for outdoor use, offering a warm white ambiance. The bulbs are shatterproof and the entire string is IP65 waterproof, ensuring durability in various weather conditions.

SAFETY INFORMATION

- Always ensure the power source matches the voltage requirements of the string lights (120V).
- Do not exceed the maximum connectable wattage of 432 watts (approximately 432 bulbs).
- Inspect the string lights for any damage before each use. Do not use if the cord or bulbs are damaged.
- Keep children and pets away from the string lights during installation and operation.
- Unplug the string lights from the power outlet before performing any maintenance, cleaning, or bulb replacement.
- Do not submerge the string lights or plug in water.

PACKAGE CONTENTS

- 1 x ZOTOYI G40 100FT Outdoor String Lights
- 50 x G40 Shatterproof LED Bulbs (pre-installed)
- 2 x Spare G40 Shatterproof LED Bulbs

SPECIFICATIONS

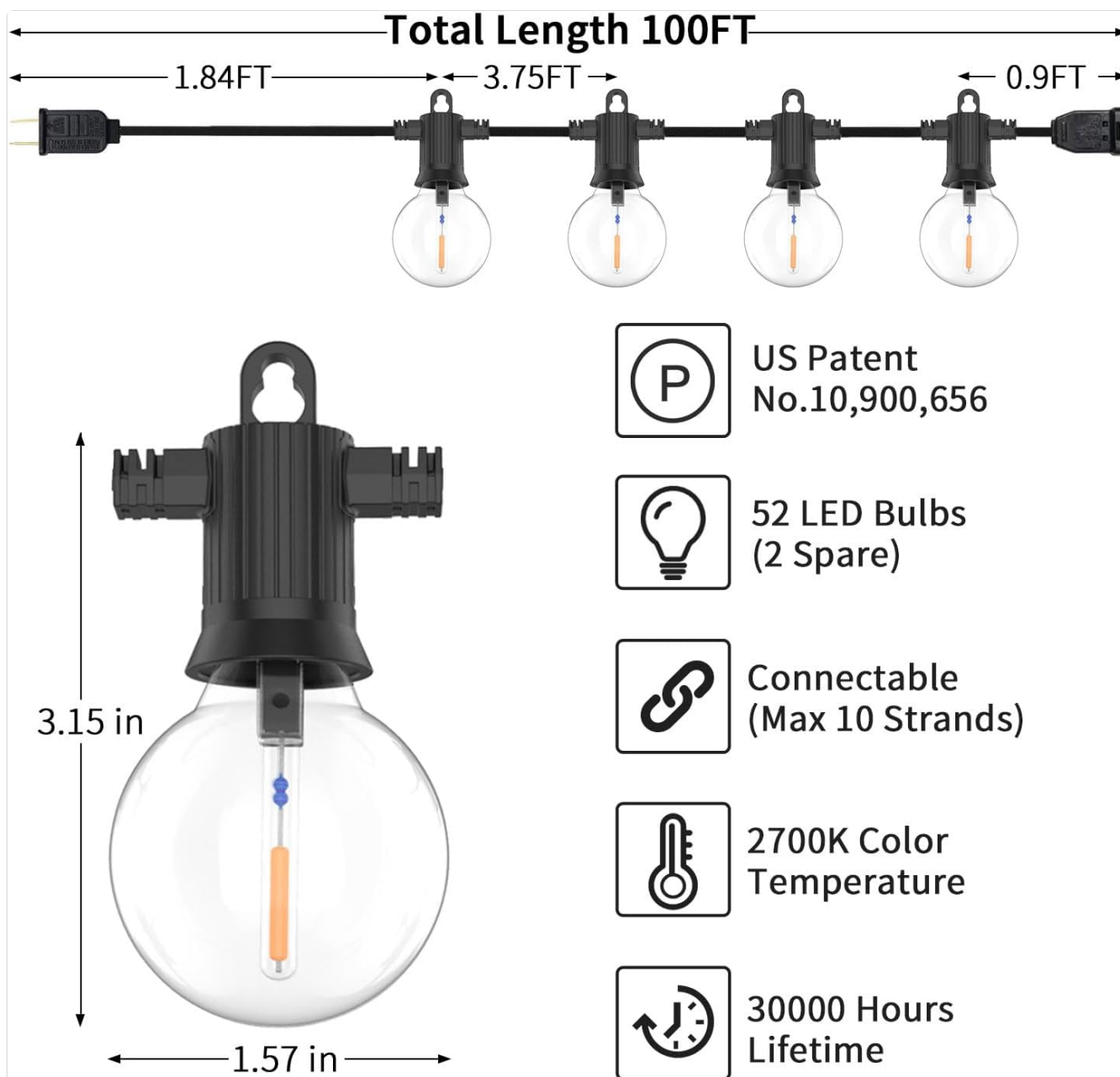


Image: Detailed dimensions and key specifications of the ZOTOYI G40 string lights.

Feature	Specification
Brand	ZOTOYI
Model Number	12-25-25
Total Length	100 FT
Bulb Type	G40 Shatterproof LED
Number of Bulbs	50 + 2 Spare
Wattage per Bulb	1 Watt
Total Wattage	50 Watts
Max Connectable Wattage	432 Watts
Voltage	120 Volts

Feature	Specification
Light Color	Warm White (2700K)
Luminous Flux	30 Lumens per bulb
Water Resistance Level	IP65 Waterproof
Bulb Material	Plastic
Average Life	30,000 Hours
Dimmable	Yes (Dimmer not included)
Connectable	Up to 10 strands

SETUP AND INSTALLATION

Follow these steps for proper installation of your ZOTOYI G40 string lights:

- Unpack and Inspect:** Carefully remove the string lights from the packaging. Untangle the string and inspect all bulbs and the cord for any signs of damage. Ensure all bulbs are securely screwed into their sockets.
- Plan Your Layout:** Determine the desired path for your string lights. Each bulb socket includes a hanging hole for easy installation.
- Secure Installation:** Use appropriate methods to hang the string lights. This can include cable ties, ropes, or screw nails through the hanging holes on each socket. For longer spans or permanent installations, consider using a guide wire to support the weight of the string lights.
- Connect Multiple Strands (Optional):** If connecting multiple strands, ensure the total wattage does not exceed 432 watts. Connect the male plug of one strand to the female receptacle of another. The string lights support end-to-end connection for up to 10 strands of this model.
- Power Connection:** Once securely installed, plug the string lights into a standard 120V outdoor-rated power outlet. Ensure the outlet is protected from direct water exposure.

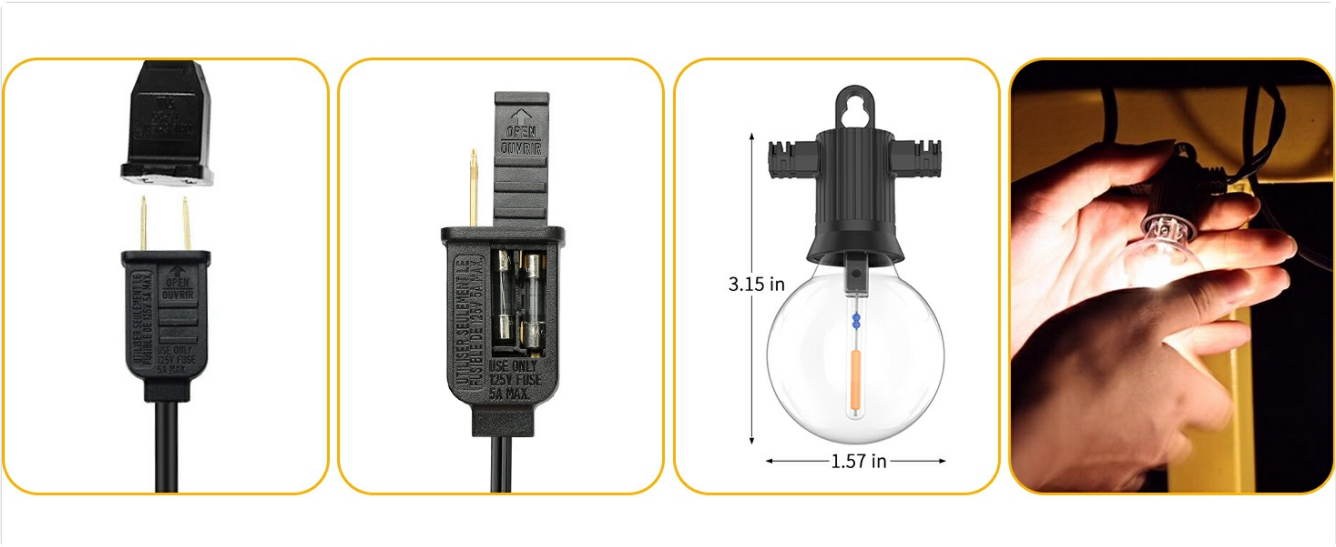


Image: Steps for connecting the power plug, accessing the fuse, and installing a bulb.



Image: ZOTOYI G40 Globe LED Outdoor String Lights in an outdoor setting.

OPERATING INSTRUCTIONS

Your ZOTOYI G40 string lights are designed for simple operation:

- **Power On/Off:** Plug the string lights into a power outlet to turn them on. Unplug them to turn them off.
- **Dimmable Feature:** These string lights are compatible with most standard dimmers (dimmer not included). If you wish to adjust the brightness, connect the string lights to a compatible dimmer switch.
- **Independent Bulb Operation:** The bulbs are connected in parallel. If one bulb breaks or burns out, the remaining bulbs will continue to function normally.

Dimmable (Dimmer Not Included)

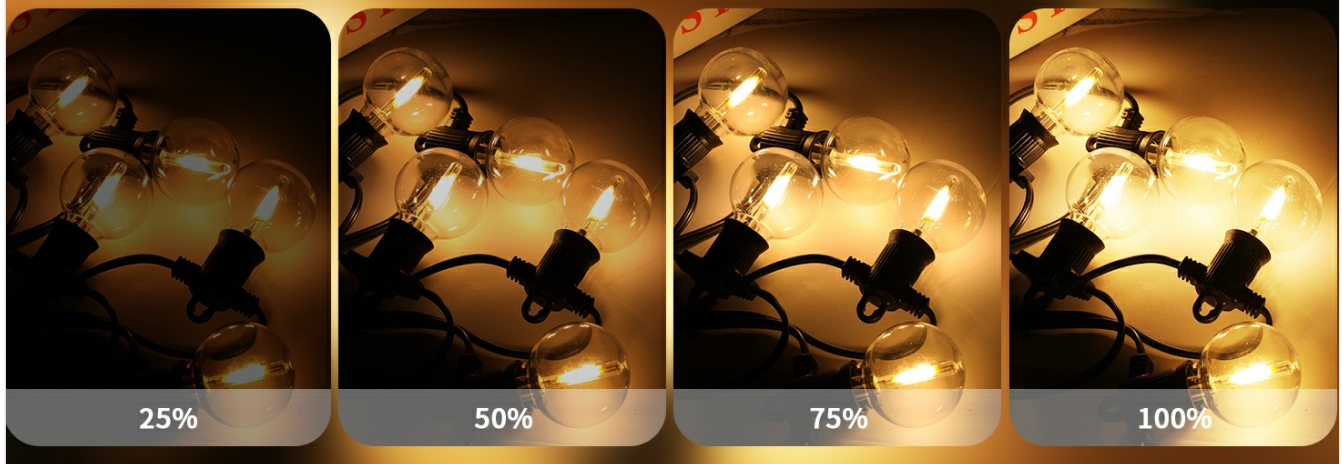


Image: Illustration of the dimmable functionality of the string lights.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your string lights:

- **Cleaning:** Disconnect the power before cleaning. Wipe the bulbs and cord with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Bulb Replacement:** If a bulb needs replacement, ensure the string is unplugged. Carefully unscrew the old bulb and screw in a new G40 shatterproof LED bulb. Two spare bulbs are included in the package. For additional replacement bulbs, search for ASIN B08G4N1CFS.
- **Storage:** When not in use for extended periods, unplug the lights, clean them, and store them in a cool, dry place away from direct sunlight. Coil the string neatly to prevent tangling.



Image: Detail of the double-layer waterproof protection and advanced materials.

TROUBLESHOOTING

If you encounter issues with your ZOTOYI G40 string lights, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet, loose plug, blown fuse, or damaged cord.	Check the power outlet with another device. Ensure the plug is fully inserted. Check and replace the fuse in the plug if necessary. Inspect the cord for damage.
Some bulbs are not lit.	Loose or burnt-out bulb.	Ensure the string is unplugged. Gently tighten each bulb. Replace any burnt-out bulbs with a spare. (Note: Due to parallel connection, other bulbs will remain lit.)
Lights flicker.	Loose connection, incompatible dimmer, or unstable power supply.	Check all bulb connections and the main power plug. If using a dimmer, ensure it is compatible with LED lights. Try plugging into a different outlet.
Water inside bulbs.	Improper installation or extreme weather conditions.	While rated IP65, ensure bulbs are screwed in tightly. If water ingress occurs, unplug immediately and allow to dry. Consider repositioning to avoid direct, prolonged water exposure.

For further assistance, please contact ZOTOYI customer support.

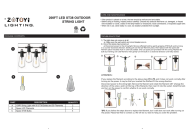

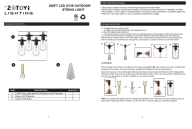

WARRANTY AND SUPPORT



ZOTOYI is committed to providing high-quality products. While specific warranty details are not provided in this manual, we recommend retaining your proof of purchase for any potential claims.

For product support, technical assistance, or inquiries regarding replacement parts, please visit the official ZOTOYI store on Amazon or contact ZOTOYI customer service directly. Information on extended protection plans may also be available at the point of purchase.

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Related Documents - 12-25-25

	ZOTOYI 200FT LED ST38 Outdoor String Light User Manual This document provides care, maintenance, troubleshooting, safety, and installation instructions for the ZOTOYI 200FT LED ST38 Outdoor String Light. It includes a one-year limited warranty and details on package contents.
	48ft Diamond LED Solar Powered String Lights User Manual User manual for 48ft Diamond LED Solar Powered String Lights, including specifications, package contents, installation, advice, and attentions.
	ZOTOYI 200FT LED ST38 Outdoor String Light User Manual This document provides care, maintenance, troubleshooting, safety, and installation instructions for the ZOTOYI 200FT LED ST38 Outdoor String Light. It includes a one-year limited warranty and details on package contents.
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 <p>Voice-Controlled WiFi RGB String Lights Installation and Setup Guide</p>	<p>Novolink Voice-Controlled WiFi RGB LED String Lights: Installation and Setup Guide</p> <p>This guide provides step-by-step instructions for installing and setting up Novolink Voice-Controlled WiFi RGB LED String Lights. It covers necessary equipment, assembly, connecting to the WiFi D-Lights app, troubleshooting common issues, and using the app to control your lights. Learn how to integrate with voice assistants like Alexa and Google Assistant.</p>
 <p>REP PR-5000 ASSEMBLY INSTRUCTIONS</p>	<p>REP PR-5000 Power Rack Assembly Instructions</p> <p>Detailed assembly instructions for the REP PR-5000 Power Rack, including parts list and step-by-step guidance for building your power rack.</p>