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› Kawaya 50FT Outdoor String Lights User Manual

Kawaya YAST38

Kawaya 50FT Outdoor String Lights User Manual

MODEL: YAST38

Brand: Kawaya

1. INTRODUCTION

Thank you for choosing Kawaya 50FT Outdoor String Lights. This product is designed to provide a warm, inviting, and durable lighting solution for your outdoor spaces. Featuring shatterproof LED Edison bulbs and a robust waterproof design, these lights are perfect for patios, backyards, pergolas, and more. This manual provides essential information for safe installation, operation, and maintenance to ensure long-lasting enjoyment.



Kawaya 50FT Outdoor String Lights with 25+2 Shatterproof Vintage Edison Bulbs.

2. SAFETY INFORMATION

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **ETL Safety Certified:** This product complies with and has passed ETL safety certification, ensuring high safety standards.
- **IP65 Waterproof Rating:** The string lights feature a commercial-grade IP65 waterproof rating, designed to withstand extreme outdoor climates including rain, sunshine, wind, and snow.
- **Shatterproof Bulbs:** The bulbs are made of durable PET material, making them shatterproof and safer than traditional glass bulbs. This eliminates the risk of broken glass.
- **Proper Installation:** Ensure the power source is disconnected before installation or maintenance. Do not overload the circuit.
- **Copper Core Wire:** The stranded wire is constructed with a copper core, providing high insulation and good heat dissipation.



IP65 WATERPROOF

Resistant to all extreme weather



Windproof Waterproof Snowproof Sunproof

Ours IP65



Others IP44



VS

Close-up of a Kaway string light bulb demonstrating IP65 waterproof rating under simulated rain.

3. PRODUCT FEATURES

- **Durable & Weatherproof:** ETL certified with IP65 commercial-grade waterproof rating, designed to withstand various weather conditions.
- **Shatterproof Edison Bulbs:** Made from PET material, these ST38 bulbs are highly durable, shatterproof, and easy to clean.
- **Energy Saving LED:** Utilizes advanced LED technology, saving up to 90% energy compared to incandescent bulbs with a lifespan of up to 30,000 hours.
- **Warm White Light (2700K):** Emits a soft, warm white light, creating a romantic and relaxing atmosphere.
- **Connectable Design:** The 50ft string can be connected end-to-end with up to 16 additional strings for larger area lighting.
- **Dimmable:** Compatible with most dimmers on the market (dimmer not included), allowing you to adjust brightness for different scenes.

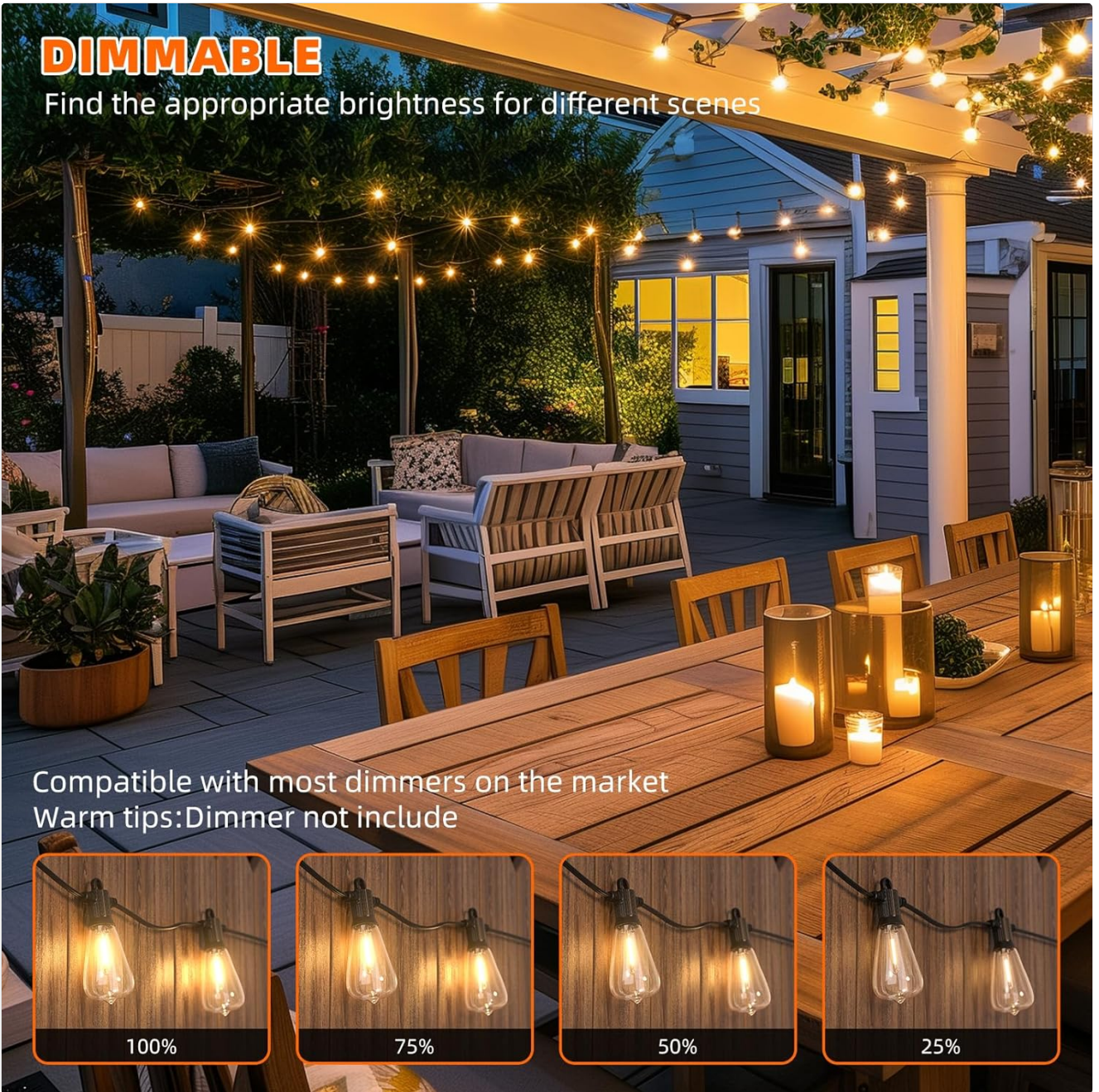
Visual Features



Warm white 2700K lighting creating an inviting ambiance for indoor and outdoor use.

DIMMABLE

Find the appropriate brightness for different scenes



Compatible with most dimmers on the market
Warm tips: Dimmer not include



100%



75%



50%



25%

Outdoor string lights showcasing various dimming levels from 100% to 25% brightness.



Our Shatterproof Bulbs

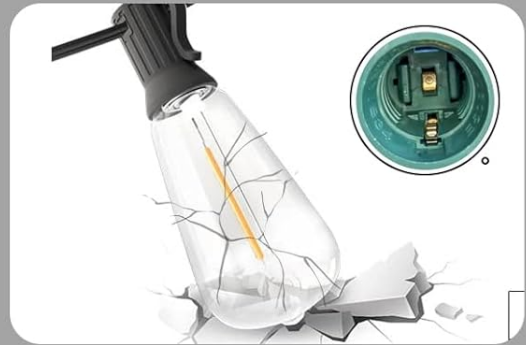
Energy-saving 90%

Waterproof IP65

Lifespan 30000 Hours

Shatterproof Clear plastic

Security No exposed metal,
not electrocution



Other Glass Bulbs

Energy-saving 40%

Waterproof IP44

Lifespan 10000 Hours

Shatterproof Fragile glass

Security With exposed metal,
easy electrocution

Comparison highlighting the durability of Kawaya's shatterproof bulbs against traditional fragile glass bulbs.



Diagram illustrating the dimensions of the 50FT string light and its end-to-end connectable feature.

Product Videos

Video showcasing the warm and inviting ambiance created by Kawayo outdoor string lights in various settings.

A short video demonstrating the cozy atmosphere provided by Kawayo string lights, perfect for creating memorable outdoor moments.

4. PACKAGE CONTENTS

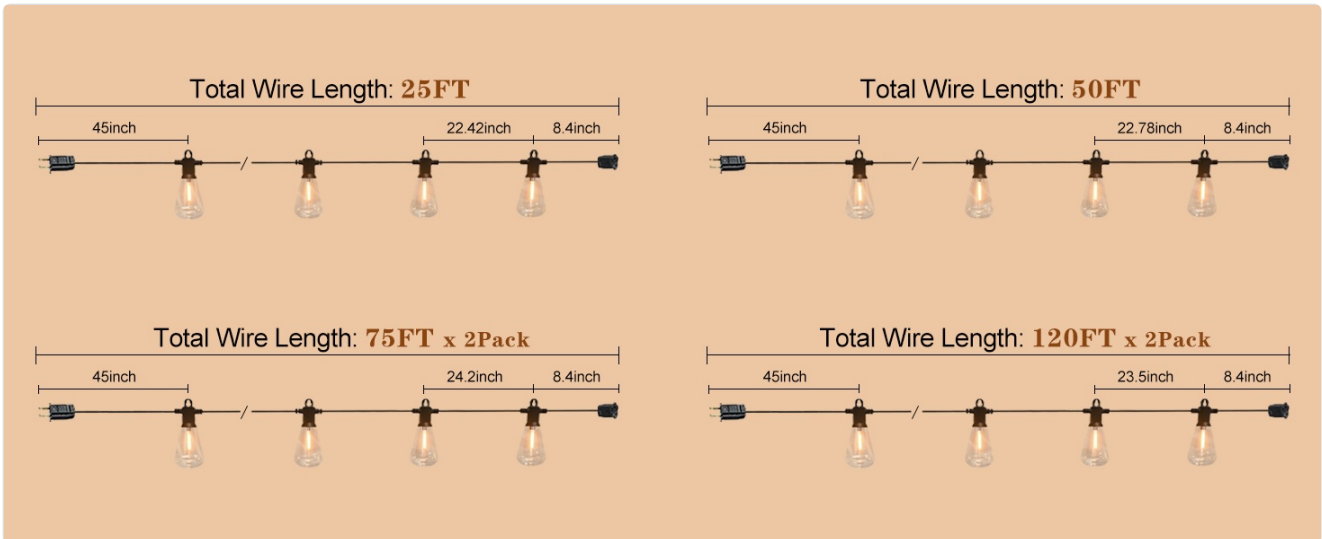
Your Kawayo 50FT Outdoor String Lights package includes:

- 1 x 50FT String Light Strand with 25 Sockets
- 25 x ST38 LED Edison Bulbs (installed)
- 2 x Spare ST38 LED Edison Bulbs

5. SETUP & INSTALLATION

Follow these steps to set up your Kaway Outdoor String Lights:

1. **Plan Your Layout:** Determine where you want to hang the lights. Consider the length (50ft) and the possibility of connecting multiple strands (up to 16).
2. **Secure Hanging Points:** The string lights feature built-in hooks on each socket for easy hanging. You can use:
 - **Hooks:** Hang directly on existing hooks or install new ones.
 - **Screws:** Use screws through the built-in holes for a more permanent fixture.
 - **Zip Ties:** Secure the string to railings, pergolas, or other structures using zip ties.
3. **Connect Multiple Strands (Optional):** If using multiple strands, connect them end-to-end using the integrated connectors. Ensure connections are secure and sealed.
4. **Install Bulbs:** The bulbs are typically pre-installed. If not, carefully screw each ST38 LED Edison bulb into its socket. Ensure they are finger-tight to maintain the waterproof seal.
5. **Power On:** Once all lights are securely installed and bulbs are in place, plug the string into a standard 120V AC outdoor-rated power outlet.



Visual guide demonstrating different installation methods including hanging on hooks, using screws, and zip ties.

6. OPERATING INSTRUCTIONS

Operating your Kaway Outdoor String Lights is straightforward:

- **Power On/Off:** Simply plug the string lights into a power outlet to turn them on. Unplug them to turn them off.
- **Dimming (Optional):** If you wish to dim the lights, connect the string to a compatible outdoor dimmer (not included). Follow the dimmer's instructions for operation.



Kawaya string lights illuminating a cozy outdoor patio space.

7. MAINTENANCE

To ensure the longevity and optimal performance of your string lights:

- **Cleaning:** Periodically wipe the bulbs and cords with a damp cloth to remove dirt and debris. Ensure the lights are unplugged before cleaning.
- **Bulb Replacement:** While the bulbs are shatterproof and have a long lifespan, if a bulb needs replacement, ensure the power is off. Unscrew the old bulb and replace it with a new ST38 LED Edison bulb. Spare bulbs are included in your package.
- **Storage:** If storing the lights for an extended period, clean them thoroughly, coil them neatly, and store them in a cool, dry place away from direct sunlight.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Lights do not turn on	No power, loose connection, faulty bulb.	Check power outlet. Ensure all connections are secure. Replace any faulty bulbs with spares.
Lights are flickering	Loose bulb, unstable power, incompatible dimmer.	Tighten all bulbs. Ensure power supply is stable. If using a dimmer, ensure it is compatible with LED string lights.
Some bulbs are out	Individual bulb failure.	Replace the specific faulty bulb. The design allows individual bulbs to be replaced without affecting the rest of the string.
Lights are too dim/bright	No dimmer or dimmer set incorrectly.	If dimming is desired, install a compatible dimmer. Adjust dimmer settings as needed.

9. SPECIFICATIONS

Model Number	YAST38
Length	50 Feet
Number of Sockets	25
Bulb Type	ST38 LED Edison Bulbs
Light Color	Warm White (2700K)
Voltage	120 Volts (AC)
Wattage (per bulb)	1 Watt
Total Wattage	25 Watts
Water Resistance Rating	IP65
Average Life	30,000 Hours
Material	Plastic (PET bulbs), Copper Wire
Connectable	Yes, up to 16 strands
Item Weight	1.98 pounds
Package Dimensions	9.13 x 6.06 x 5.59 inches

10. WARRANTY & SUPPORT

Kawaya is committed to providing high-quality products and excellent customer service. We stand behind the durability and performance of our outdoor string lights.

- For any questions, concerns, or assistance with defective products, returns, or other inquiries, please contact Kawaya customer support.

- For additional information and detailed product documentation, you may refer to the official user guide PDF: [Kawayu User Guide \(PDF\)](#).