

## HOUHUI US-360-WW-1M

# HOUHUI LED Neon Rope Light User Manual

Model: US-360-WW-1M

## 1. INTRODUCTION

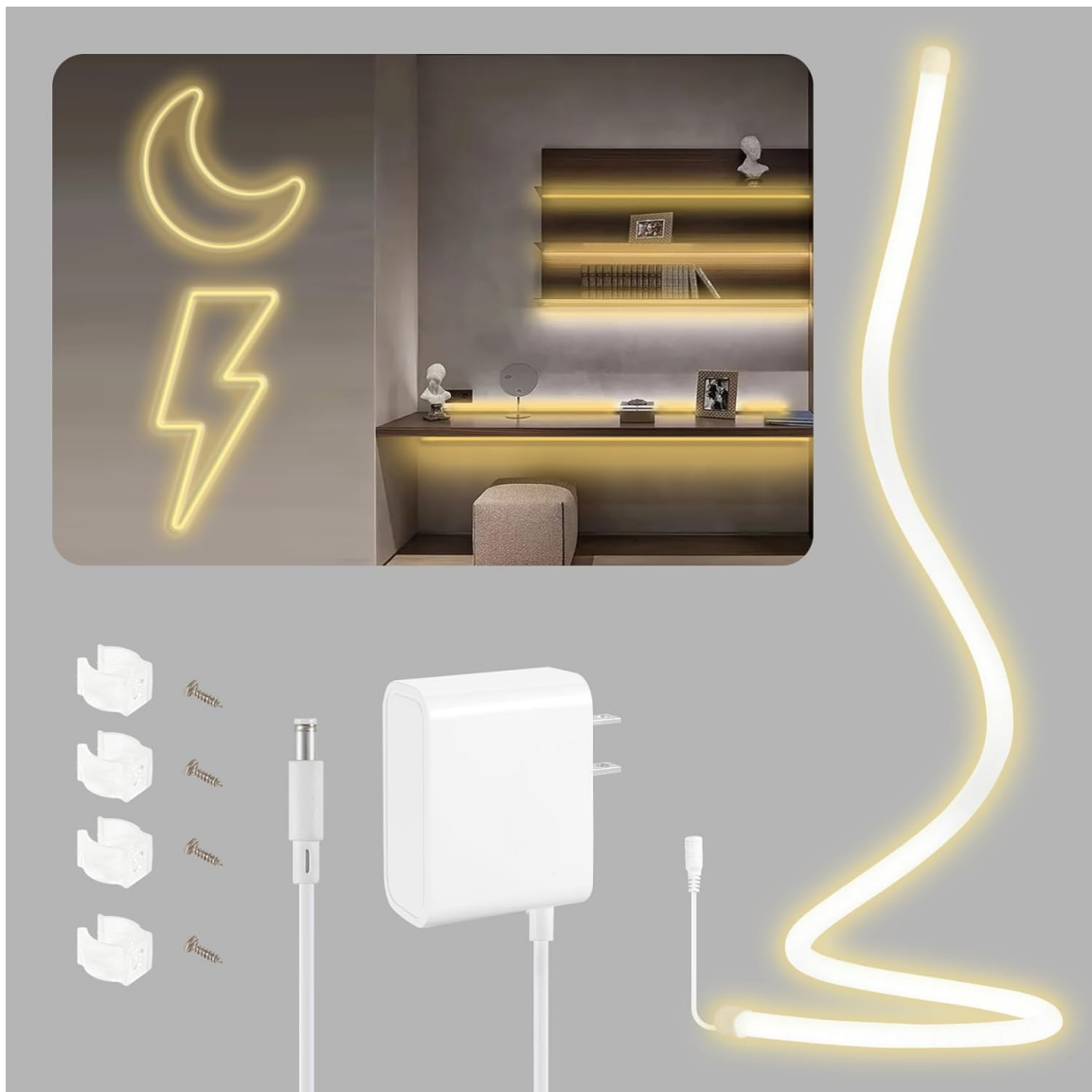
Thank you for choosing the HOUHUI 360° Lighting LED Neon Rope Light. This product is designed to provide versatile and vibrant illumination for various indoor and outdoor settings. Its flexible, round tube design allows for creative DIY shapes and 360-degree light emission without dark spots. Please read this manual carefully before installation and use to ensure proper operation and safety.

## 2. SAFETY INFORMATION

- Ensure the power supply is disconnected before installation or maintenance.
- The LED neon rope light itself has an IP65 waterproof rating, suitable for indoor and outdoor use. However, **the DC connector and power supply are NOT waterproof**. Protect these components from water exposure.
- Do not cut the LED rope light unless specifically instructed and equipped with proper tools and knowledge, as this may damage the product and void the warranty.
- Operate the light within the specified voltage (12V DC) to prevent damage.
- Keep out of reach of children.
- Avoid bending the light at sharp angles that could damage the internal wiring.

## 3. WHAT'S IN THE BOX

- 1 x HOUHUI 3.28Ft Warm White LED Neon Rope Light
- 1 x 12V Power Adapter
- 4 x Mounting Clips
- Screws for mounting clips

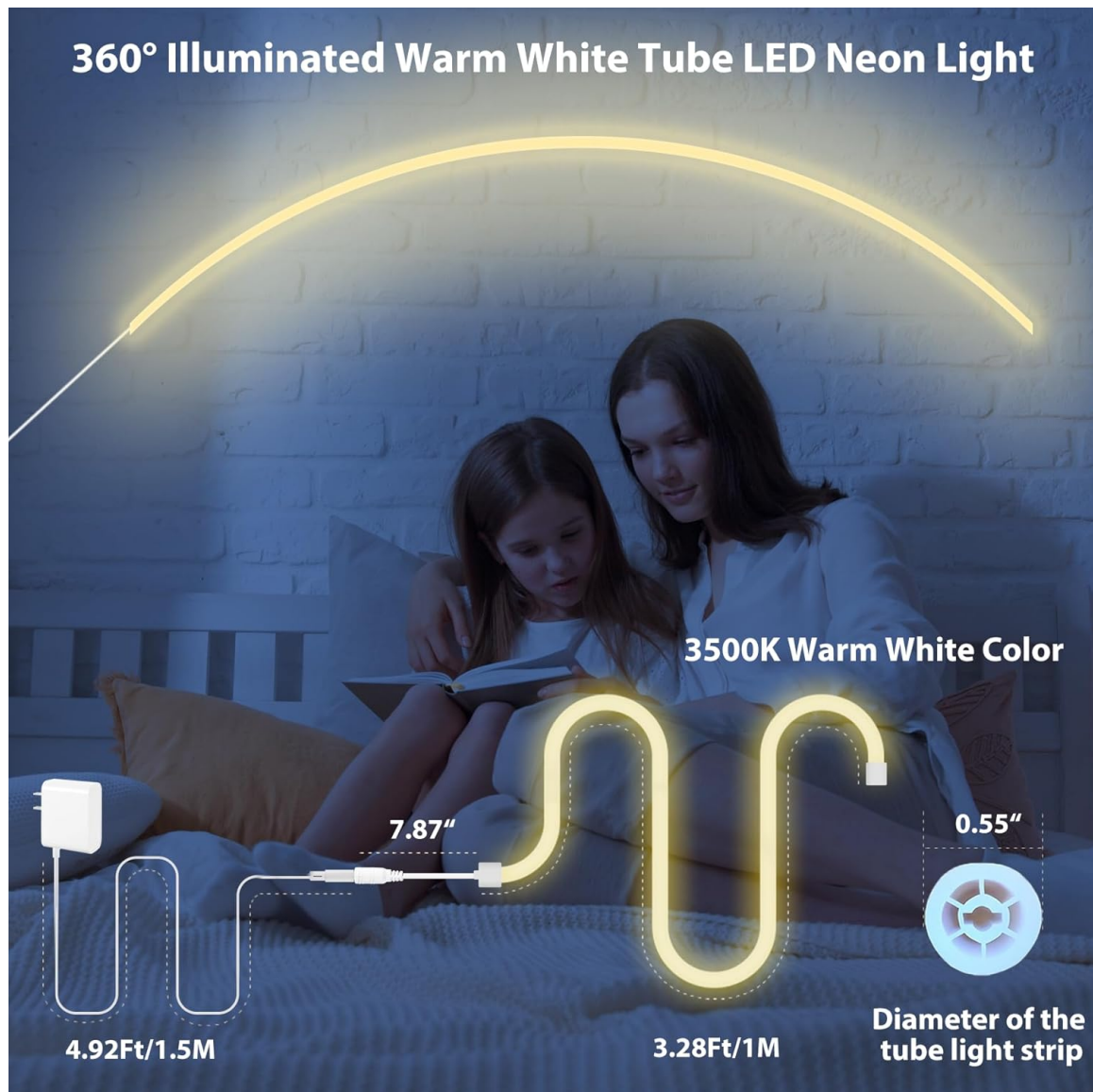


*Image: Contents of the HOUHUI LED Neon Rope Light package, including the light strip, power adapter, and mounting hardware.*

## 4. PRODUCT FEATURES

- **360-Degree Illumination:** Unique round tube silicone shell design provides uniform 360-degree light emission without dark areas.
- **Warm White Light:** Features 3500K color temperature warm white light for a cozy and inviting ambiance.
- **Flexible and Safe:** Made of soft, flame-retardant silicone, allowing for easy bending and shaping. Operates on safe 12V low voltage.
- **IP65 Waterproof:** The light tube is rated IP65 waterproof, making it suitable for both indoor and outdoor decorative applications (note: power supply and DC connector are not waterproof).

- **Easy Installation:** Comes with mounting clips and screws for straightforward setup. Can also be hung with string or wire.



*Image: Visual representation of the 360-degree illumination capability of the neon rope light.*

# 3.28Ft 360 Degree LED Neon Strip Lights



✓ HOUHUI



360°Lighting

✗ COB Strip



180°Lighting

*Image: A side-by-side comparison highlighting the superior 360-degree lighting of the HOUHUI product against a typical 180-degree COB LED strip.*

# IP65 Waterproof LED Round Flexible Neon Light



IP65 Waterproof

Non-waterproof

*Image: The LED neon rope light demonstrating its IP65 waterproof feature in an outdoor setting, with a note about the non-waterproof power supply.*

## 5. SPECIFICATIONS

Attribute	Value
Brand	HOUHUI
Model Number	US-360-WW-1M
Color	Warm White
Light Source Type	LED
Color Temperature	3500 Kelvin
Voltage	12 Volts (DC)

Power Source	AC/DC
Water Resistance Level	IP65 (Light tube only)
Material	Silicone
Item Weight	9.6 ounces
Product Dimensions	1.9 x 5.5 x 4.7 inches
UPC	717015967975

## 6. SETUP INSTRUCTIONS

Follow these steps to install your HOUHUI LED Neon Rope Light:

1. **Plan Your Design:** Before mounting, lay out the light strip to visualize your desired shape or pattern.
2. **Clean the Surface:** Ensure the wall or mounting surface is clean and dry for optimal adhesion of the clips.
3. **Mark Clip Positions:** Based on your design, mark the positions where the mounting clips will be placed. Ensure clips are spaced adequately to support the light's weight and maintain the desired shape.
4. **Install Mounting Clips:** Securely attach the mounting clips to the marked positions using the provided screws.
5. **Insert the Light:** Gently press the LED neon rope light into the installed clips.
6. **Connect Power:** Connect the DC connector of the light to the 12V power adapter. Plug the power adapter into a standard electrical outlet.



Folding and bending resistance



Flame retardant material



Safe low pressure



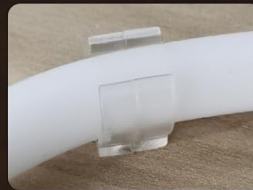
## Installation steps



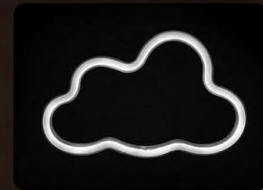
Clean the wall



Design the shape and confirm the position of your clips



Secure the led neon light in the wall clip



Connect the neon light to the power supply

*Image: Step-by-step visual instructions for cleaning the wall, designing the shape, securing clips, and connecting the power supply.*

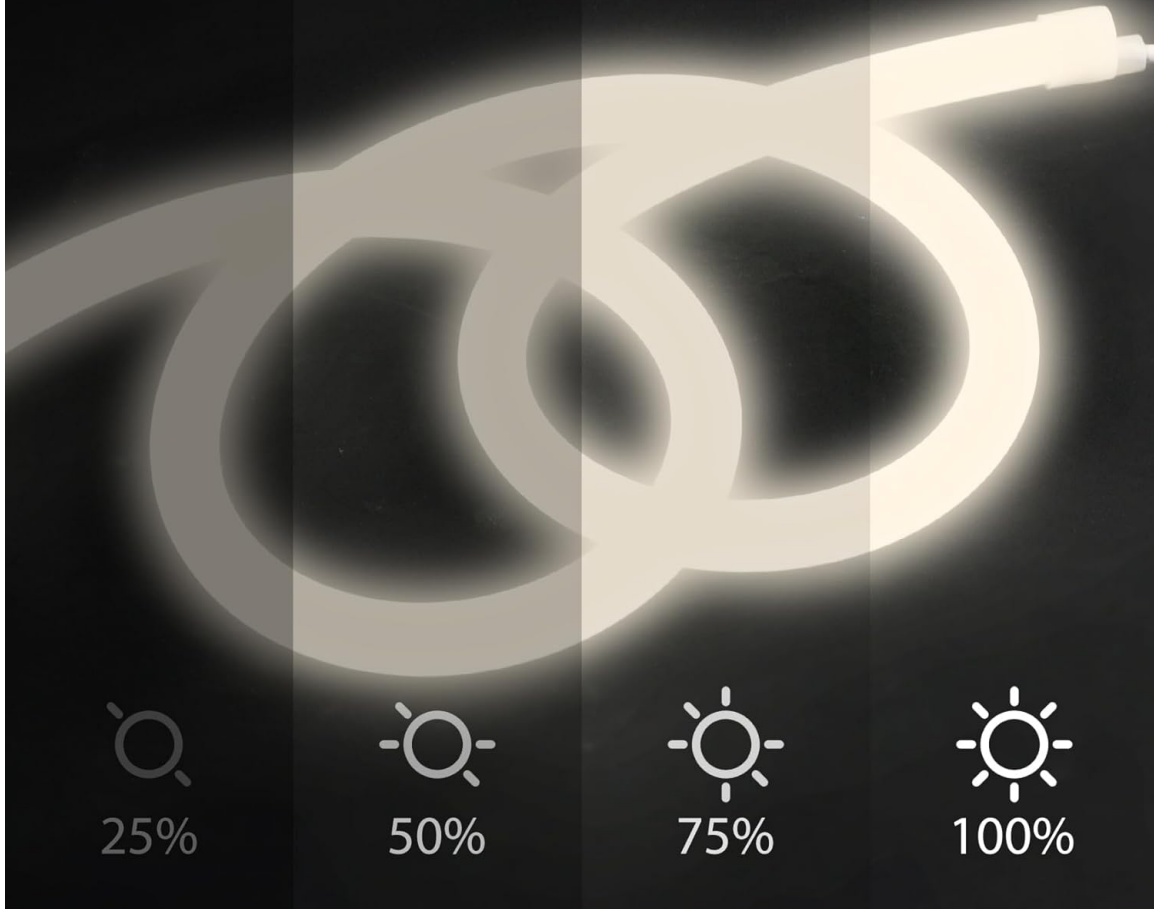
## 7. OPERATING INSTRUCTIONS

Once installed and powered, the HOUHUI LED Neon Rope Light will illuminate. This model provides a consistent warm white light. To turn the light on or off, simply plug or unplug the power adapter from the electrical outlet.

The light is compatible with most dimmers on the market (dimmer and remote are not included). If you wish to control the brightness, you will need to purchase a compatible 12V DC dimmer separately and integrate it into the power circuit according to the dimmer's instructions.

**Compatible with most dimmers on the market**

**(⚠ Note: Dimmer and Remote are not included)**



*Image: Depiction of the light's compatibility with dimmers, showing varying brightness levels from 25% to 100%.*





*Image: Examples of the LED neon rope light used in different environments, such as bedrooms, kitchens, staircases, and display cases.*

## 8. MAINTENANCE

- **Cleaning:** Disconnect power before cleaning. Wipe the silicone tube with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect the light strip, power adapter, and connections for any signs of damage or wear. If any damage is found, discontinue use and contact customer support.
- **Storage:** If storing the light for an extended period, ensure it is clean and dry. Coil it loosely to prevent kinking or damage to the internal components.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Light does not turn on.	No power, loose connection, faulty adapter.	Check if the power adapter is securely plugged into the outlet and the light. Test the outlet with another device. Ensure the DC connector is fully inserted.
Light flickers or is dim.	Insufficient power, loose connection, incompatible dimmer.	Ensure the power adapter is providing stable 12V DC. Check all connections. If using a dimmer, ensure it is compatible and correctly installed.
Light is damaged or broken.	Physical damage during installation or use.	Discontinue use immediately. Do not attempt to repair. Contact customer support for assistance.

## 10. WARRANTY AND SUPPORT

HOUHUI products are designed for quality and reliability. This product is subject to Amazon's standard 30-day return policy. For specific warranty details or technical support, please visit the official HOUHUI store on Amazon or contact HOUHUI-US directly through your Amazon order details.

**HOUHUI Store Link:** [Visit the HOUHUI Store](#)