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› TACAHE Dynamic Wave Wall Light (Model TCH-WWL02-B) User Manual

TACAHE TCH-WWL02-B

TACAHE Dynamic Wave Wall Light (Model TCH-WWL02-B) User Manual

1. PRODUCT OVERVIEW

The TACAHE Dynamic Wave Wall Light (Model TCH-WWL02-B) is an indoor ambient lighting fixture designed to create dynamic visual effects on walls and ceilings. It features RGB and 6000K solid color options, various light effects, and music synchronization capabilities. Control is available via a dedicated mobile application and an included remote control.



Image 1.1: The TACAHE Dynamic Wave Wall Light creating ambient lighting in a living room.

2. IMPORTANT SAFETY INSTRUCTIONS

- Ensure the product is used indoors only. Do not expose to water or high humidity.
- Use only with the provided power adapter. Using an incompatible adapter may damage the product or pose a safety risk.
- Keep out of reach of children and pets.
- Disconnect power before cleaning or performing any maintenance.
- Do not attempt to disassemble or modify the light. This will void the warranty.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x TACAHE Dynamic Wave Wall Light (Model TCH-WWL02-B)
- 1 x Remote Control
- 1 x Power Adapter
- 1 x User Manual

4. INSTALLATION GUIDE

The TACAHE Dynamic Wave Wall Light is designed for wall mounting. Follow these steps for installation:

1. **Select Location:** Choose a suitable indoor location on a stable wall surface. Ensure the area is dry and free from obstructions.
2. **Measure and Mark:** The light measures approximately 38.5 inches (L) x 3.1 inches (W) x 4.3 inches (H). Mark the desired mounting points on the wall, ensuring the light will be level.
3. **Install Mounting Hardware:** Use appropriate screws and wall anchors (not included) suitable for your wall type to secure the light. Ensure the light is firmly attached to prevent accidental falls.
4. **Connect Power:** Plug the power adapter into the light's power input port, then connect the adapter to a standard electrical outlet.

How to Choose?

VS Parameter Comparison	TACAH	Others
	Power Enhanced Version	
	✓ 30W	12W False Labeling
	✓ 39"	33" Small Size
	✓ APP + Remote	Remote
	✓ Yes	No



Image 4.1: Product dimensions for installation planning.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Once connected to power, the light can be turned on or off using either the remote control or the 'LotusLamp X' mobile application.

5.2 APP Control (LotusLamp X)

For advanced control and features, use the dedicated mobile application:

1. **Download App:** Search for and download the 'LotusLamp X' application from your smartphone's app store

(iOS or Android).

2. **Pair Device:** Open the app and ensure Bluetooth is enabled on your smartphone. The app will guide you through the pairing process to connect with your TACAHE Dynamic Wave Wall Light.
3. **Control Features:** Within the app, you can access a color wheel for precise color selection, choose from various dynamic effects, enable music synchronization, and set custom schedules for the light to turn on/off.

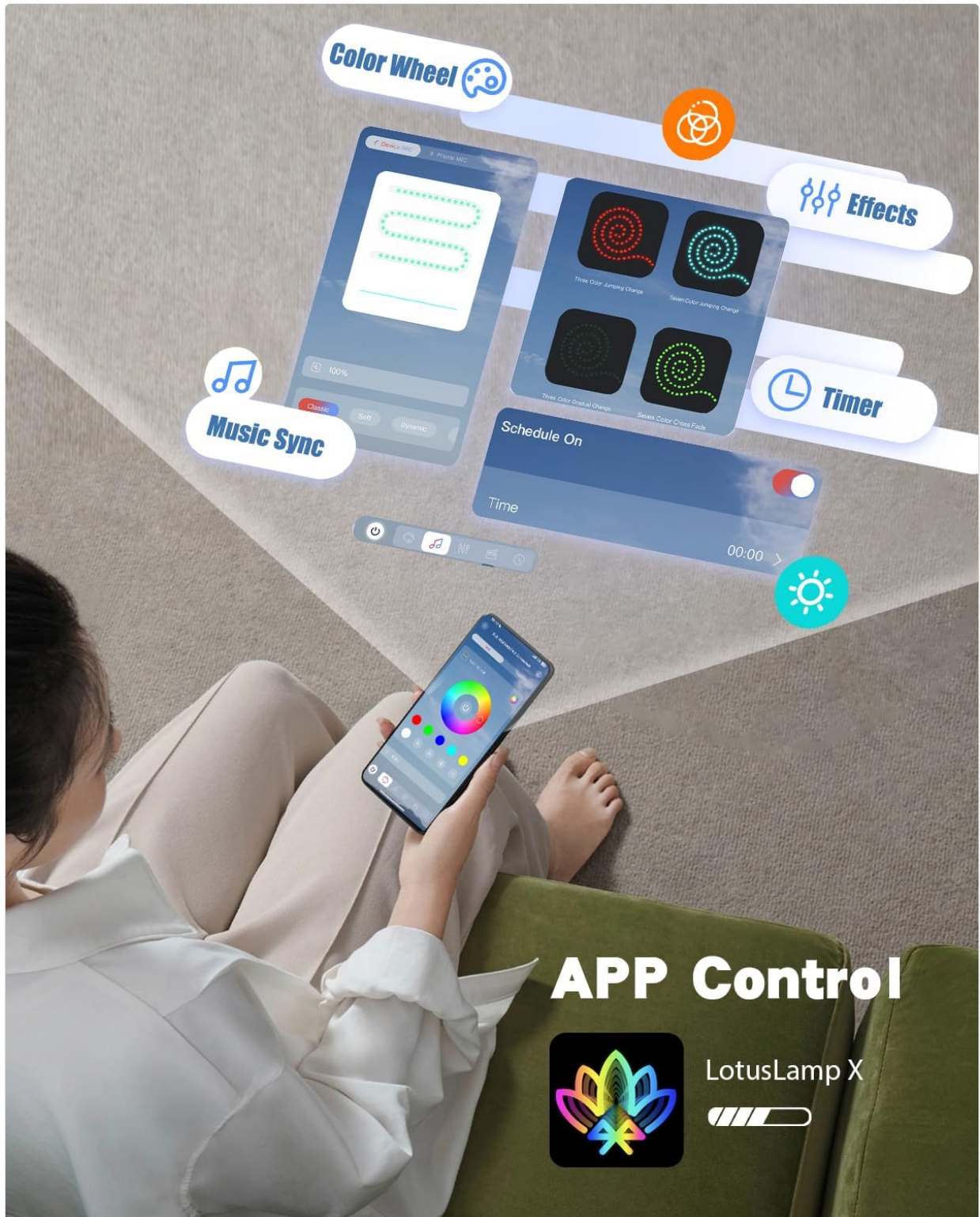


Image 5.1: Controlling the light via the LotusLamp X mobile application.

5.3 Remote Control

The included remote control provides convenient access to basic functions:

1. **Battery Installation:** If not pre-installed, insert the required batteries into the remote control, observing polarity.

2. **Operation:** Point the remote control directly towards the light. Use the buttons to power on/off, select preset colors, choose dynamic effect modes, and adjust brightness levels.

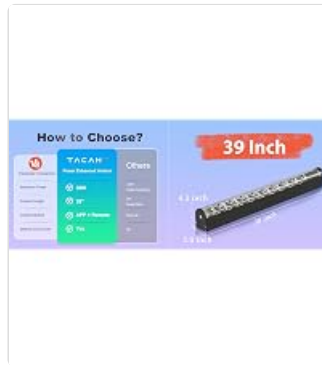


Image 5.2: The included remote control for the wall light.

5.4 Light Effects and Music Sync

The light offers a variety of visual experiences:

- **Dynamic Visuals:** Choose from effects such as flowing water, aurora projection, and flame visuals to create different atmospheres.
- **Solid Colors:** Select from a full spectrum of RGB colors or a 6000K cool white light.
- **Music Synchronization:** When enabled via the app, the light effects will respond to ambient music or sounds, enhancing the immersive experience.

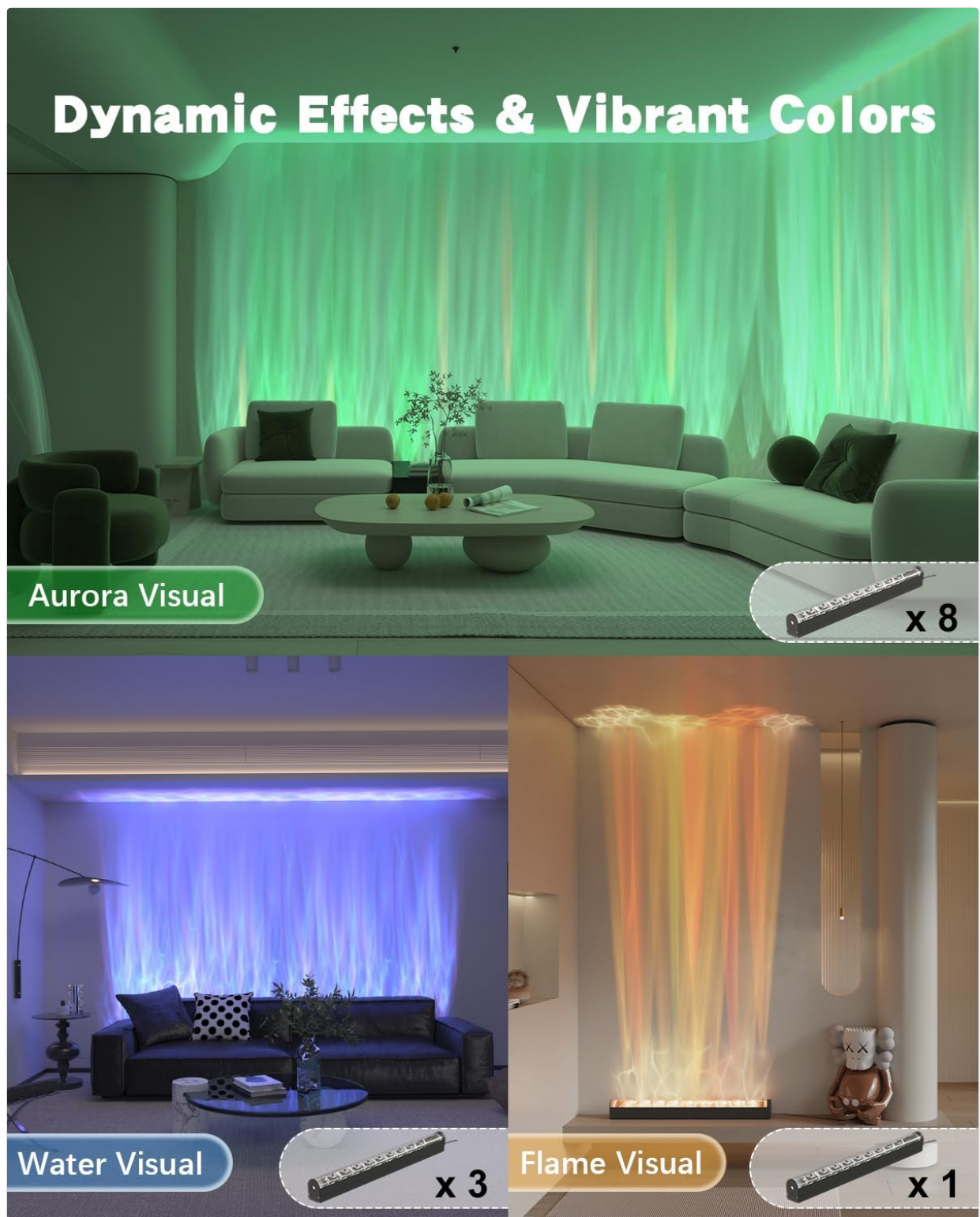


Image 5.3: Various dynamic effects available with the wall light.

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Video 5.4: Official product video demonstrating the TACAHE Wave Wall Lamp 2.0 in operation.

6. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your TACAHE Dynamic Wave Wall Light, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the surface of the light with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or chemical sprays, as these can damage the finish or internal components.
- **Power Disconnection:** Always unplug the light from the power outlet before cleaning or performing any

maintenance.

- **Environmental Conditions:** Avoid exposing the light to extreme temperatures, direct sunlight for prolonged periods, or high humidity.

7. TROUBLESHOOTING

If you encounter issues with your TACAHE Dynamic Wave Wall Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power connection. Faulty power outlet.	Check power adapter connection to both the light and the wall outlet. Test the outlet with another device. Try using both the remote and the app to power on.
Remote control is unresponsive.	Dead batteries. Obstruction. Remote out of range.	Replace remote batteries. Ensure a clear line of sight between the remote and the light. Move closer to the light.
App cannot connect to the light.	Bluetooth off. Light out of range. App error.	Ensure Bluetooth is enabled on your smartphone. Move your phone closer to the light. Restart the 'LotusLamp X' app and the light.
Unusual noise from the light.	Obstruction in the motor mechanism.	Ensure the light is properly mounted and nothing is obstructing the internal components. If the noise persists and is louder than the specified $\leq 20\text{dB}$, contact customer support.

8. PRODUCT SPECIFICATIONS

Specification	Detail
Brand	TACAHE
Model Number	TCH-WWL02-B
Material	Acrylic
Light Source	LED
Light Color	RGB+W (6000K)
Wattage	30 watts
Voltage	12 Volts
Brightness	1500 Lumens
Control Method	App, Remote
Connectivity Protocol	Bluetooth
Item Dimensions (L x W x H)	38.5" x 3.1" x 4.3"

Specification	Detail
Item Weight	5.5 Pounds
Indoor/Outdoor Usage	Indoor
Special Features	Dimmable, Dynamic Light Effects, RGBW Color Changing, Music Sync

9. WARRANTY AND CUSTOMER SUPPORT

This TACAHE product is covered by a **1-year warranty** from the date of purchase, as specified by the manufacturer.

This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or any product-related inquiries, please contact TACAHE customer support. You can typically find contact information through the retailer where the product was purchased or by visiting the official TACAHE website.