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› TACAHE RGBW Dynamic Wave Wall Light Instruction Manual

TACAHE TCH-WWL01-B-DE

TACAHE RGBW Dynamic Wave Wall Light Instruction Manual

Model: TCH-WWL01-B-DE

1. PRODUCT OVERVIEW

The TACAHE RGBW Dynamic Wave Wall Light (Model: TCH-WWL01-B-DE) is designed to create unique ambient lighting effects, including flowing water visuals and aurora projections. This wall washer lamp offers a full spectrum of colors and dynamic effects, controllable via a remote or a dedicated mobile application.

Key Features:

- **Flowing Water Visual:** Utilizes a spinning acrylic pipe and light projection to generate dynamic water wave and aurora effects on walls and ceilings.
- **Vibrant Colors & Effects:** Offers a full spectrum of color options, along with fade and flash effects. Create various scenes such as flowing water, fireplace, or aurora.
- **APP & Remote Control:** Seamlessly control light color, patterns, timer settings, and brightness using the included remote control or the "e Control Home" mobile application.
- **Enhanced Size & Brightness:** Measures 39.3 inches in length and features 10 LED units, providing increased brightness and broader light coverage.
- **Easy Setup:** Designed for straightforward placement without complex electrical installation.

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DYNAMIC WAVE WALL LIGHT



RGB Solid Color

Dynamic Effect

6000K Cool White

Image 1.1: The TACAHE Dynamic Wave Wall Light creating an immersive blue and purple ambient effect in a gaming environment.

VIBRANT LIGHT EFFECT

Spin Motor + Acrylic Tube = Dynamic Flame Visual



Image 1.2: The wall light projecting a vibrant, dynamic aurora effect in a bedroom setting.

2. SETUP INSTRUCTIONS

The TACAHE Dynamic Wave Wall Light is designed for simple setup. No complex electrical wiring is required.

1. **Unpack:** Carefully remove all components from the packaging. Ensure the wall light, remote control, and power adapter are present.

2. **Placement:** Choose a suitable indoor location for the wall light. Consider the desired projection area on your wall or ceiling.
3. **Power Connection:** Connect the power adapter to the wall light and then plug it into a standard electrical outlet. The light is designed for corded electric power.
4. **Initial Power On:** The light should power on automatically or can be turned on using the remote control or mobile application.

3. OPERATING INSTRUCTIONS

Control your TACAHE Dynamic Wave Wall Light using either the included remote control or the "e Control Home" mobile application.

3.1. Using the Remote Control

The remote control allows for quick adjustments to the light's settings.

- **Power On/Off:** Press the power button to turn the light on or off.
- **Color Selection:** Use the color buttons to select static colors (RGB+W).
- **Brightness Adjustment:** Increase or decrease the light intensity.
- **Dynamic Modes:** Select various pre-programmed dynamic effects, such as flowing water, fade, or flash.
- **Speed Control:** Adjust the speed of dynamic effects.

3.2. Using the "e Control Home" APP

For advanced control and customization, download and connect to the "e Control Home" application.

1. **Download App:** Search for "e Control Home" in your device's app store and install it.
2. **Pairing:** Follow the in-app instructions to pair your device with the TACAHE Dynamic Wave Wall Light via Bluetooth.
3. **Control Features:**
 - **Color Wheel:** Select from a full spectrum of colors.
 - **Dynamic Scenes:** Choose from various pre-set scenes or create custom ones (e.g., flowing water, fireplace, aurora).
 - **Brightness & Saturation:** Fine-tune light intensity and color saturation.
 - **Timer Function:** Schedule the light to turn on or off at specific times.
 - **Music Sync:** (If available via app) Synchronize light effects with music.

APP & REMOTE CONTROL

Power Switch Sync Control Motor & Lamp

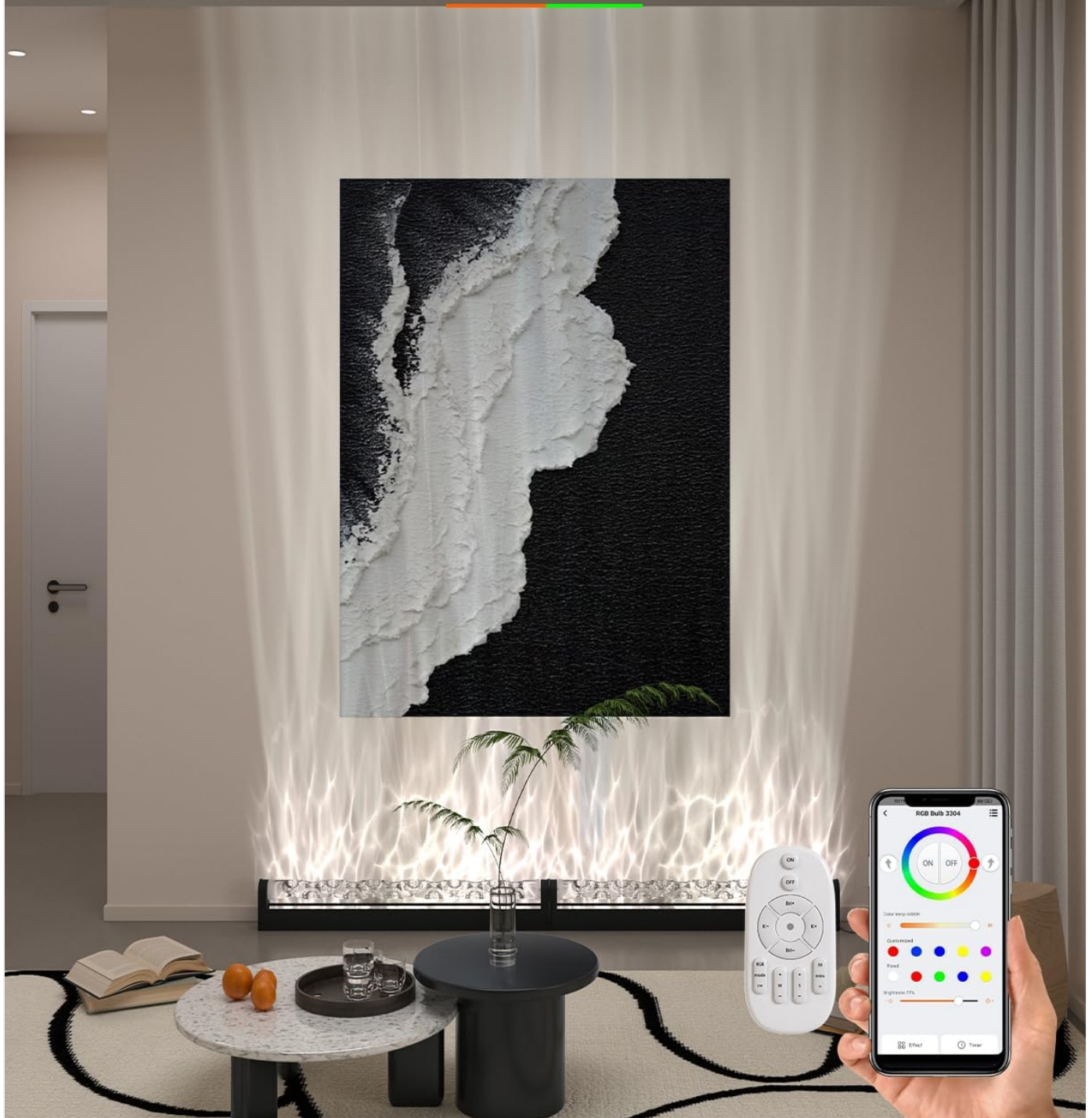


Image 3.1: Remote and APP control options for the wall light.

VIBRANT COLOR



Image 3.2: Examples of vibrant color projections from the wall light.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your TACAHE Dynamic Wave Wall Light.

- **Cleaning:** Gently wipe the exterior of the light with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish and acrylic pipe.

- **Power Disconnection:** Always unplug the light from the power outlet before cleaning or performing any maintenance.
- **Indoor Use Only:** This product is designed for indoor use only and is not water resistant. Avoid exposure to moisture or direct water contact.
- **Ventilation:** Ensure the light is placed in an area with adequate ventilation to prevent overheating.

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, remote battery dead.	Check if the power adapter is securely plugged into both the light and the wall outlet. Ensure the outlet is functional. Replace remote control batteries if applicable.
Remote control not responding.	Remote battery dead, obstruction, out of range.	Replace remote batteries. Ensure there are no obstructions between the remote and the light's receiver. Operate within the specified range.
APP cannot connect to the light.	Bluetooth off, light not in pairing mode, app error.	Ensure Bluetooth is enabled on your mobile device. Restart the "e Control Home" app. Try unplugging and replugging the light to reset its Bluetooth module.
Light effects are not dynamic or appear stuck.	Motor issue, incorrect mode selected.	Ensure a dynamic mode is selected via remote or app. If the issue persists, unplug the light for 30 seconds and plug it back in.

6. PRODUCT SPECIFICATIONS

Detailed technical specifications for the TACAHE RGBW Dynamic Wave Wall Light.

Specification	Value
Model Number	TCH-WWL01-B-DE
Product Dimensions (L x W x H)	99.8L x 8.1W x 18H Centimetres (39.3 x 3.2 x 7.1 inches)
Input Voltage	AC100-240V 50Hz
Output Current	DC 260mA
Output Voltage	36 Volts
Wattage	20 watts
Light Source	LED
Number of Light Sources	10
Light Color	RGB+W (6000K Cool White)
Brightness	1500 Lumen
Control Method	Remote Control, "e Control Home" APP (Bluetooth)
Material	Acrylic

Specification	Value
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant
Assembly Required	No

TACAHE Wave Wall Light

Input Voltage: AC100-240V 50Hz

Output Current: DC 260mA

Output Voltage: 36V

Control Method: eControl Home APP + Remote

Feature: Solid Color + Light Effect

LED Type: RGB + 6000K



+



6.6 inch

2.75 inch

39.3 inch

39.3" X 6.6" X 2.75"

Image 6.1: Product dimensions and key electrical specifications.

7. WARRANTY AND SUPPORT

TACAHE is committed to providing professional after-sale service for its products. If you require support, have questions, or experience any issues with your Dynamic Wave Wall Light, please contact TACAHE customer service. Refer to the product packaging or the official TACAHE website for contact information.

