

USER INSTRUCTIONS

Landscape Lighting Accessory

ITEM: VAC-REMOTE-RF1

1-813-978-3700 • Mon-Fri 8am-8pm • Sat-Sun 10am - 6pm (EST)

 IMPORTANT: PLEASE READ BEFORE USE

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

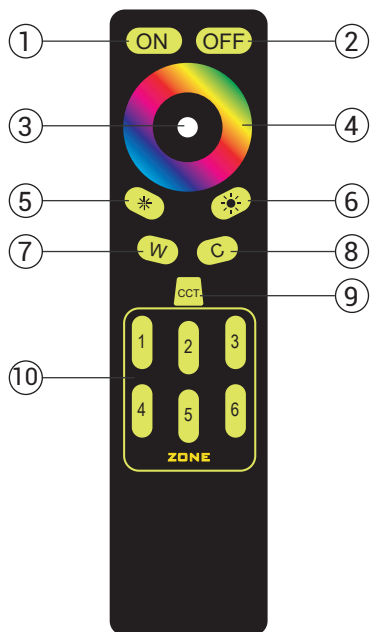
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

SAVE THESE INSTRUCTIONS

REMOTE CONTROLLER INSTRUCTIONS



No.	Button Name	Function Description
1	ALL ON	Turn on all lights which are controlled by this remote controller.
2	ALL OFF	Turn off all lights which are controlled by this remote controller.
3	Indicator	When touching the button, the indicator lights up.
4		RGB color lamp palette, touch and select the corresponding color on the palette, the corresponding lights will be the corresponding color.
5,6	 	Dimming, the brightness is decreased or increased to the next level (total 19 levels) by pressing the button once, and the brightness is decreased or increased to the lowest brightness rapidly by long pressing the button.

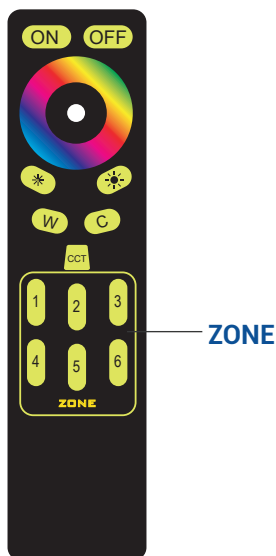
No.	Button Name	Function Description
7	W	Warm white color temperature switch, the color temperature is decreased to the next step (total 19 levels) by pressing the button once, the color temperature is decreased to the warmest color temperature (2200K) rapidly.
8	C	Cool white color temperature switch, the color temperature is increased to the next step (total 19 levels) by pressing the button once, the color temperature is increased to the coolest color temperature (4000K) rapidly.
9	CCT	Quick selection of color temperature, The color temperature is alternated in turn 2200K-2700K-3000K-4000K.
10	ZONE 1,2,3,4,5,6	Zone group button, respectively control each group, press a number button of the zone once to turn on the lights of the group, long press (hold down for 2 seconds) then turn off the lights of the group.

1 INSTALL AAA BATTERIES



Open the battery cover, install two AAA 1.5V batteries into the battery compartment. Pay attention to the "+" / "-" polarities of the battery when installing. Always reinstall the battery cover after installing AAA 1.5V batteries.

2 PAIR CODES



All products are factory settings as default, The lights must be paired by the remote controller before using them.

1. Install lights which need to be installed in the same zone.
2. Power on and light them up. The lights will on and off alternately between warm white light (2200K) and cool white light (4000K), last for 30 seconds for code pairs.
3. While the lights are flickering, press the button 1 in the zone area on the remote controller once (or other button number in the zone area that you need to assign). The cool white light (4000K) will flash

2 PAIR CODES (CONTINUED)

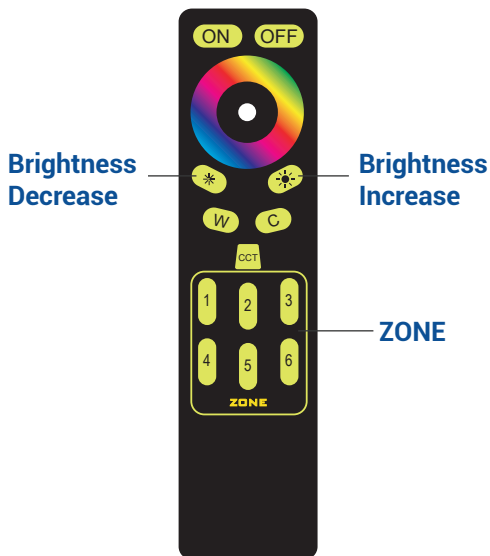
three times indicating that the code is paired successfully. And then the light will turn to warm white light (2200K).

4. Other lights can be allocated to other button number (button 2 to button 6) in the zone area by using the same process.

Note:

1. When the lights are lit for code pairs, you are only allowed to press the button 1 to button 6 in the zone area. Otherwise, the code pairs will be failed.
2. If code pairs are failed, power off the lights and repeat the above steps.
3. If there is no code pairs operation in 30 seconds, the lights will turn to static cool white (4000K) after 30 seconds. Now the lights only can be used with static cool white (4000K). In this state, whenever you turn off the lights and turn on them again, the lights will be flickering for 30 seconds, waiting for code pairs, and then turn to static cool white (4000K).
4. For user's convenience, the fixtures are allowed to pair maximum four remote controller. Use the same process, pair each remote controller to the lights respectively. Once they are paired successfully, the lights can be controlled by any of the remote controller.
5. If more than four remote controllers are paired to the lights successfully, the first remote controller will be unpaired automatically. Only the last four remote controllers are functional.

3 BRIGHTNESS SWITCH



1. Choose the lights by pressing the certain button in the zone area.
2. Press the brightness increase button to raise the light brightness, or press the brightness decrease button to decrease the light brightness.

Note:

1. Press the  or  button once, the brightness will go to the next level.
2. Long press the  or  button, the brightness will go to the highest or lowest level rapidly.

4 COLOR TEMPERATURE SWITCH

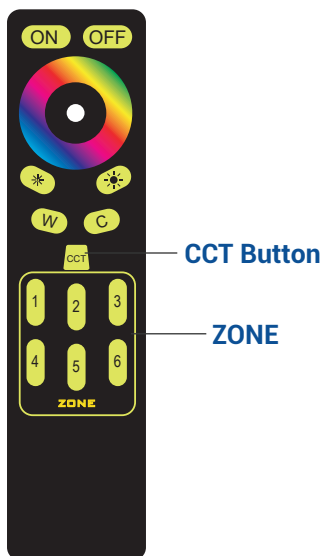


1. Choose the lights by pressing the certain button in the zone area.
2. Press the warm light button or cool light button to the desired color temperature.

Note:

1. Press the warm light button or cool light button once, the color temperature will go to the next level.
2. Long press the warm light button or cool light button, the color temperature will go to the warmest white (2200K) or coolest white (4000K) rapidly.

5 QUICK COLOR TEMPERATURE ADJUSTMENT



The preset color temperatures of CCT button are 2200K, 27000K, 3000K and 4000K. It is allowed to adjust the lights to one preset color temperature easily.

1. Choose the lights by pressing the certain button in any number button of the zone area.
2. Press the CCT button to adjust the lights to one preset color temperature. The color temperature is alternated in turn 2200K-2700K-3000K-4000K.

6 COLOR SWITCH



Different buttons will be used according to the different light colors.

1. For warm and cool lights, press the warm light button or cool light button to adjust the color temperature.
2. For color light, press the RGB palette to adjust the light colors.

7 CONTROL BY GROUP OR CONTROL ALL



1. **To control lights by group**, choose the group lights by pressing the certain button in the zone area first. And then press respective function buttons to adjust the lights.
2. **To control all lights**, choose all lights by pressing the "ON" button once, and then press respective function buttons to adjust the lights.

8 UNPAIR LIGHTS



If it is necessary to re-group the lights that have been paired in use, then it is necessary to unpair the lights before re-allocating the codes for grouping.

1. **To unpair lights by group**, turn on all lights that are required to be unpaired. choose the correct group button in the zone area. Press the corresponding group button once per second for total six times continuously in 30 seconds.
2. **To unpair all lights**, turn off all lights first and then turn on all lights. Press the all "ON" button

once per second for total six times continuously in 30 seconds.

3. After pressing six times, the corresponding lights will flicker three times and then go out, indicating that the unpairing is completed. Now the lights will be restored to the factory settings which cannot be controlled by the remote controller anymore.

Note:

1. When the lights are on for unpairing, you are only allowed to press the button 1 to button 6 in the zone area or "ON" button. Otherwise, the unpairing will be failed.
2. If the unpairing is failed, it needs to be re-operated after power off.