JBT Shenzhen JBT Smart lighting Co.,LTD

Specification

PRODUCT DESIGNATION: Bluetooth remote conerol

MODEL NAME: JBT_BLE_RC1006

ISSUE DATE: 2016/05/17

Valid VERSIONS: A1

Add: No.7 Building, No.1 Furong Road, Furong Industrial Park, Shajing

Town, Baoan District, Shenzhen City China.

URL: www.jbtled.com TEL: +86-755-66632166 FAX: +86-755-61821351

JBT Shenzhen JBT Smart lighting Co.,LTD

-- Product appearance size and description:

	Designation :	Bluetooth remote conerol
	Model :	JBT_BLE_RC1006
	product use:	Bluetooth control source \Luminaire
	Function:	Bluetooth ,dimmer , CCT , Color , Music

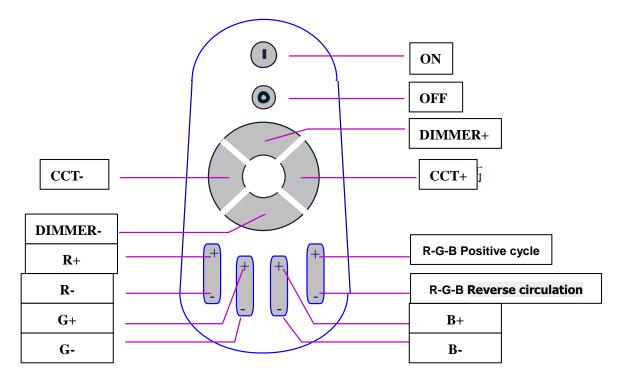
Size: $110 \times 52 \times 22 \text{ mm}(L \times W \times T)$

☐、 Products technical specification:

Operating voltage	3 v (two AAA batteries)	
Operating voltage Min	Not less than 2.3 V	
Quiescent current	<20uA	
Operating current	<32mA	
Bluetooth version	MESH	
Encryption	Support for encrypted and unencrypted (determined by burning software)	
Bluetooth control distance	≥20M	
Number of connections	1 - 1000 pcs	
Number of connections	14 key	
dimming level	11 levels (brightness)	
Color temperature level	Level 5 (warm white, cold white, mixed color) is determined by the lamp bead parameters	
Color level	R, G, B, etc. 12 kinds of color	
Effective operating hints	The red indicator on the panel prompt effective operation	
Product size	110×52×22 mm(L×W×T)	
The product weight	25 grams (including battery)	
Function of form a complete set of product	The remote control can be to control the bluetooth products in conjunction with smartphones	

JBT Shenzhen JBT Smart lighting Co.,LTD

Ξ , The remote control key surface function of each key definition: :



三、 Each key-press functional description and instructions:

- 1,turn on the light/off button: press this button, turn on the light/is implemented to turn off the lights.
- 2, increased brightness/brightness lower key: brightness changes from 5% to 5% and 100% to 5%.
- 3, high colour temperature/color temperature lower key: from the warm white, cold white, warm white.
- 4, R/R dosage less button: press the add key, red light enhancement; Whereas weaken.
- 5 G weight increase/G weight reduced button: press the add key, the green light to enhance; Whereas weaken.
- 6, B/B dosage less button: press the add key, blu-ray enhancement; Whereas weaken.
- 7, R G B positive cycle/reverse circulation changes button: when changes continue to press forward key, the current will display colors by R G B gradient, when the color of the gradient to the required, loosen the button to display the current color; Press reverse cycle changes, the cyclic display color is the opposite of the above.

A total of 12 kinds of color display. Shown in the reference color in the order: red, orange, yellow, green, light green, green, indigo, blue, shallow blue, blue, violet, pink, rosy, etc. 12 kinds of gradual change color. Each key press the positive cycle, jump down a kind of color, and so on.

8, press the next button, each panel in the middle of the indicator light flashing, prompt issued instructions. When press the button, indicator light not reaction, should replace the battery in time.

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

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.