

## Instruction Book

This product is a control system of intelligent LED lamp, which can control the switch and adjust color temperature and brightness with stepless control way. It adopts the 2.4G high frequency wireless remote control system and has the characteristics of low power consumption, long-distance transmission, strong anti—interference ability, high speed transmissions, etc.

The remote has fashionable and beautiful appearance, simple and practical function. In addition, it has the function of night light mode (0.6W—0.8W),changing color temperature(white-yellow-neutral color), memory (that is to say, the previous setting will be resumed when power on again)and stepless change color and temperature.

With the remote, you can change the brightness from 1% to 100% and color temperature from 3000K to 6500K (see particularly what color temperature of LED you use). One remote can control several LED lamps in the control range, it also has the good synchronism and consistency. Different lamps can divide into different groups according to your preferences, but no more than 4 groups (one lamp can only be programmed to one group of the same remote control). It supports control the lamps at the same time or respectively. One lamp can only programmed to four remotes (max). Easy to use.

The system itself has the power source with constant current and limited voltage, drive and LED bulbs. It has the features of current stability, quick start. The lighting has no-blink (it is good for eyes), which makes for extending the useful life of the LED lamp.

The system supports one remote control many lamps, or several remote control to one lamp. The quantity of lamps and remote controls is up to you.

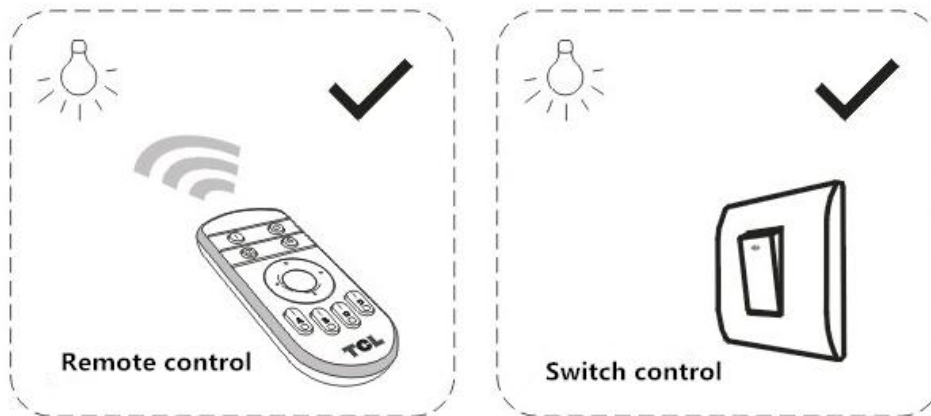
We provide two-year free warranty (except the damaged appearance which caused by yourself ) and lifetime maintenance.

### specification parameter

item	parameter	remark
Working voltage	3V (2 * AAA batteries)	
Radio frequency	2400-2483.5MHz	
Modulation mode	GFSK	
Emission power	6dbm	
Control distance	20-30meters	

### Changing color temperature by switch wall(without remote)

In the case of remote control power shortage, lost or damaged, the remote control can not be used temporarily, you can manually "on / off" lighting through wall switch or other power-off controller, with the "open" and "off" operation, lighting also can switch, "white", "warm light", "neutral" three kinds of light patterns.



### Basic function operation

#### 1. Code matching and group division:


**The remote only can be used after code with the LED lamps, methods the following:**


Installing and fastening the LED lamp, make sure the correct power connection, then choose the lamps which you want to program with the remote , connect the power resource after power dump 3 seconds. Long press the related group's(A, B, C or D) open key(within 3 seconds) the moment you connect the power. The LED lamp will slowly blinks three times to confirm the success of grouping. Repeat the above steps until all the lamps you want to program have been grouped.


**Attention: One lamp can only be programmed to one group of the same remote control, and one remote can program to countless lamps, but one lamp can only programmed to eight remotes (max).**


**2. Code clearing and group division:** If the room layout changed or you are tired of this kind of use-pattern, you can change the previous settings. But you should clear the address code before it.


Methods the following:

Select the lamps which need clear the code, connect the power resource after power dump for 3 seconds. Turn on the "all on"  button before connect the power, the lamp will blinks six times to confirm the success of code clearing. Then the progress of regroup the lamps is same as step 1.

**3. Color switching function:**  is color switching button, press this button, all lights while pressing the white - yellow - neutral light switch, and is 100% brightness

**4. 100% luminance function:** long press  button, all lamps will have 100% luminance. Long press “channel-on” button, the lamps in this group will reach 100% luminance at the same time.

**5. Turn off key:** press  button, all lamps turn off. Press “channel- off” button, the lamps in this group will turn off at the same time.


**6. Night light function:** Press the night light  button, all lamps are switched into night light mode;

Long press “channel- off” button, all lamps in a group are switched into night light mode.

The luminance of night light is 8% of the max luminance.

**7. Dimming and adjustable color temperature function:** As show in figure 1, press the left button, the light gradually turns to warm-color. Press the right key, the light gradually tune to cold color. Press the upper side key, the light gradually brighten, and press down key, the light gradually darken.

Before using this function, make sure whether your need control the all the lamps at the same time or separately first.

If you want to control all the lamps, you need press the “all on”  button; if you want to control the lamps in a group, make sure the current operation is aimed at this group. .



Note: The battery cover has a screen print picture

This product applies to the lamps which can adjust color temperature and brightness such as: crystal lamp, canister light, flat light, bulb and ceiling lamp etc.