

# LED POOL LIGHT Remote Controller User Manual

(PL07-CKN35W and PL07-CKN65W Shared)

## 1. summary:

PL07-CKN35W and PL07-CKN65W RGBW four-base color lantern remote control, dedicated to control the corresponding RGBW controller; with intuitive display, color backlight demonstrationfeatures;withbatteryanti-backconnectionfunction.

## 2. Technical parameter:

Modelnumber: PL07-CKN35W \PL07-CKN65W

Applicablebattery:12V23Acarbon-zincalkalinebattery

Powersupplyvoltage:8-12V

Remotecontrolpowerconsumption:30mA

## 3. Staticpowerconsumption:

Order number	Pattern	Pigment
1	Pattern01	Static red
2	Pattern02	Static orange
3	Pattern03	Static candle color
4	Pattern04	Static bright yellow
5	Pattern05	Static emerald green
6	Pattern06	Static cyan
7	Pattern07	Static sky blue
8	Pattern08	Static sea blue
9	Pattern09	Static blue
10	Pattern10	Static purple
11	Pattern11	Static pink



12	Pattern12	Static white
13	Pattern13	Blue green green gradient
14	Pattern14	Red, yellow and green colors will change gradually
15	Pattern15	Red,blue, and white jump change
16	Pattern16	Red, green and blue full-tone gradient
17	Pattern17	Red,green and blue fullcolor jump
18	Pattern18	Red,green,blue, and violet flicker
19	Pattern19	Blue green adjustment gradient
20	Pattern20	Red,green,blue and purple tone
21	Pattern21	Red and green jump change
22	Pattern22	Blue, purple and white gradient
23	Pattern23	Blue green purple breathing gradient
24	Pattern24	Red,yellow and blue breathing gradient

#### 4. directionforuse:

##### 1.Batteryloading:

A, open the back cover, install 12V23A battery, or 8V-12V battery of the same size, the battery negative electrode corresponds to the raised springside, cover back to the battery cover;

B. The battery reverse-connection will not damage the remote control, but it has no function.

##### 2. Functional operation:

A. Please remove the factory protective film on the display window for the first time;

B. First power-on: mode =01, speed =100%, brightness =100%;

C. Press any key to light off for 10 seconds; sleep after 3 minutes (rest screen);

D, sleep, press any key to wake up, at this time do not send code, backlight is not bright, and then key send code, backlight light;

E, backlight out, did not enter dormancy, press any key to send code, while the backlight light;

F, display the corresponding mode and luminance (or speed); when the mode 01-12, display brightness and speed when the mode 13-24;

G, carrier frequency 432.92MHZ-434.92 MHz;

H. Self-test function: press the OK key to turn into the battery, the machine will automatically enter the self-test, light each segment code and RGB light of the screen, and automatically enter the normal use function.

3. Notes for use:

A. When the screen display jitter or the remote control is significantly shortened, please replace A new battery;

B. When the remote control is not used, do not press for a long time to prevent battery consumption;

C. This product is not waterproof design, pay attention to waterproof

#### FCC Warning Statement

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.