

# **GLEDOPTO GL-C-004P Zigbee Pro 12V LED Strip Kit Three Button Controller Instruction Manual**

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Manual □

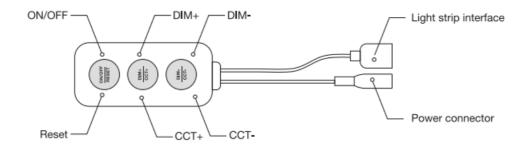
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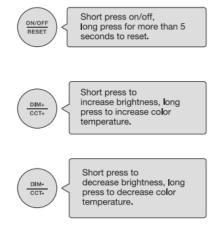


GLEDOPTO GL-C-004P Zigbee Pro 12V LED Strip Kit Three Button Controller





## FUNCTION KEY INTRODUCTION/PRODUCT PARAMETER



PRODUCT NAME:	LED Strip Light Kit
MODEL:	GL-C-004P
INPUT VOLTAGE:	DC12V
COLOR:	RGB+CCT
STRIP LENGTH:	2m
STRIP WIDTH:	12mm
LEDS/METER:	90LEDs/m
POWER/M:	18W/m
LED TYPE:	SMD5050+2835

## **CONTROLLER STRUCTURE DIAGRAM**

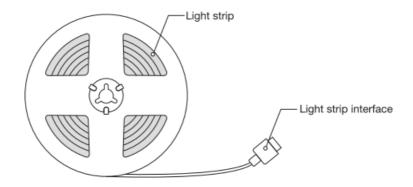
- 1. The device will enter 'touch link' mode by default after power off and restart, and the mode will be turned off after 160s. If the device has been connected to the network, it will enter "find and binding" mode, and the mode will be turned off after 180s.
- 2. Repeat power off and on times to go into the 'Power On Behavior' mode (the device will 'save the state before power off').

#### Which means:

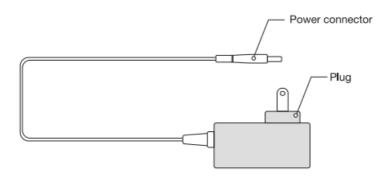
- If this lighting is on, after electricity drop and back, the lighting still on.
- If this lighting is off, after electricity drop and back, the lighting still off.
- Power cycle 3times to turn off the 'Power On Behavior' mode. And device will back to 'default lighting ON' state.
- 3. **RESET:** repeat power off and on for 5times.

#### **LIGHT STRIP STRUCTURE DIAGRAM**

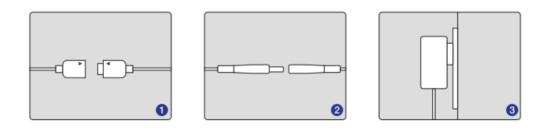
## LIGHT STRIP STRUCTURE DIAGRAM



## **POWER STRUCTURE DIAGRAM**



## **INSTALLATION**



- · Connect light strip interface
- Connect the power connector
- Insert the power plug into the socket

## **INSTRUCTIONS FOR USE**

## **FEATURES**

- Gledopto zigbee products directly work with: HUE, Amazon echo plus, SmartThings, Home etc. via
- Hue gateway, can work with google home, all other alexa devices.

## **APP WORK WIHT HUE GATEWAY**

- Hue, hue essential, hueparty, hue Disco, iConnectHue, Hue Widget, Light DJ, etc
  - WORK WITH HOME ASSISTANT <a href="http://bitly.ws/dELh">http://bitly.ws/dELh</a>

- WORK WITH HOMEKIT: http://bitly.ws/eiZY
- SYNC EFFECT WITH SCREENBLOOM

Sync your lights with movies, music, and games, Enjoy the lighting effect which synchronizes with the plot of the picture immediately, and experience the more delicate atmosphere lighting effect.

#### **HOW TO SYNC**

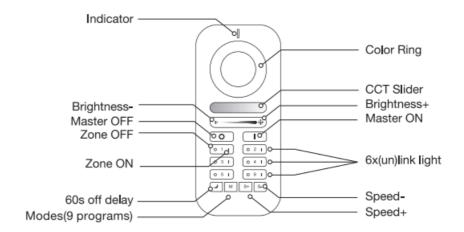
- Please follow this website: <a href="http://www.screenbloom.com/">http://www.screenbloom.com/</a>
- Sync show Demo: <a href="https://youtube/zZjtJMy">https://youtube/zZjtJMy</a> 774
- Q&A or mor info, please go to: <a href="www.gledopto.com">www.gledopto.com</a> or email to <a href="sales@gledopto.com">sales@gledopto.com</a>, or <a href="http://www.reddit.com/r/Gledopto/">http://www.reddit.com/r/Gledopto/</a>(Not officail)

#### **LED-TRADING Toblas Ebert**

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## RGB+CCT REMOTE CONTROL (GL-RC-006Z)

This manual describes GB+CCT remote control used for our GB+CCT products. Rmote control can control the LED lights up to six different Zones, change the color, dim/brighten the lights, warm/cool white, different programs. In this manual, you will learn.



## **BATTERY INSTALLATION**

Please take the remote control and carefully press the battery cover and push it away in a downward motion. Install two AAA batteries, exactly match the negative(-) pole of each battery to the largest spring. Don't touch the color ring when you install the batteries. Place the battery cover back and insatll tightly.

## **HOW TO LINK & USE REMOTE CONTROL**

- Within 3 seconds after the light power on, click the "on" button in the group to perform code matching. The LED light turns green means successful code matching.
- Long prees the "off" button of the remote control to enter the night mode, and the brightness and color can still be adjusted at this time.
- Long prees the small moon key to enter the 60 seconds delay shutdown state.
- Click the "M" key to enter automatic mode.

#### **HOW TO UNLINK**

- G Within 4s of powering on the light, press the "main on" button 5 times continuously, and the light flashes, indicating that the light is unpaired from all the remote controls that have been coded, and will not be controlled by any remote control.
- Within 4s of powering on the light, press the paired "group on" button 5 times continuously, and the light
  flashes, indicating that the light is unpaired from the remote control and will not be controlled by the remote
  control. Other paired remote controls can still be controlled.

#### **MODE DESCRIPTION**

#### MODE DESCRIPTION

- MODE1 Static warm light (warm light alone)
- MODE2 Static white light (cold light and warm light are equally bright)
- MODE3 Static cold light (cold light alone)
- · MODE4 Static red light
- MODES Static green light
- MODE6 Static blue light
- MODE RGB fade out (Color fade in fade out from red to green, the to blue, the to red, and so on, speed adjustable)
- MODES GB flash (Color flash from red to green, then to blue, the to red, and so on, speed adjustable.)
- MODE9 Color breathing (In this mode, brightness of current color will cycle from 100%~0%, the from 0%~100%. At the same time, you can switch the color and have a cycle repeatedly. Pressing switch/mode button to exit this mode.)

#### **HOW TO LINK & USE WITH ZIGBEE HUB**

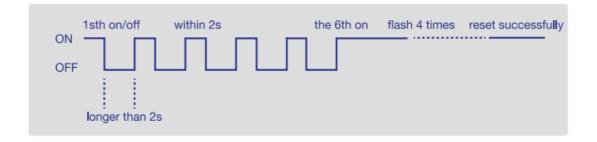
These devices works with many ZigBee light link/ZigBee 3.0 Gateways like Philips Hue, Amazon Echo Plus, Terncy Home Center or SmartThings.

## **CONNECTION WITH GATEWAY**

- Start the device searching on the ZigBee light link/ZigBee 3.0 Gateway, it could take some time. If the Gateway does not find the device, plug power off/on or make a reset.
- After finding te device, the light will turn green and flash 3 times, then you can save it to the rooms/groups.
- Now you can use the device.

#### **RESET**

- 1. Switch on your device.
- 2. Now turns off in less than 2 seconds, wait longer than 2 seconds and then turns it on again.
- 3. Repeat off/on five times.
- 4. Reset is done when the device is switched on in the fifth time, and the LED lights are flashing 4 times and then turn into white light. (if remote control are not paird, it will turn to white light, other wise the light will keep the



## **PHILIPS HUE CONNECTION STEPS**

## **HUE ZIGBEE CONNECTION**







- 1. Open "HUE" APP and wait to search for gateway.
- 2. Click "set up" after searching successfully.
- 3. Go to "Settings" to see if the connection is successful.

## **HUE ZIGBEE CONNECTION**









- Enter "Lights" and click "+" in the menu to add fixtures accord- ing to the prompts.
- Click the "+" in the upper right corner of the homepage to enter the settings and follow the prompts to add a room.

## **HUE ZIGBEE CONNECTION**







- Click "Home" to find the previously set group, click to enter to see the fixtures added in the group.
- Tap the card to set the light.

## **Documents / Resources**



GLEDOPTO GL-C-004P Zigbee Pro 12V LED Strip Kit Three Button Controller [pdf] Instruct ion Manual

GL-C-004P Zigbee Pro 12V LED Strip Kit Three Button Controller, GL-C-004P, GL-C-004P Zigb ee Pro 12V LED Strip Kit Three Button Controller, Strip Kit Three Button Controller, Three Button Controller

Manuals+,