GLEDOPTO ®
LEDLUMI
ILLUMINATE FOR SMART LIGHTING

PRO

Features:
Gateways/hubs Gledopto zigbee products Directly work with:
HUE, Amazon echo plus, SmartThings,Tuya, Conbee, etc
Via Hue gateway, can work with google home, all other alexa devices

App work with Hue gateway:
Hue, hue essential, hue party, hue Disco, iConnectHue, Hue Widget, Light DJ, etc

Work with Home Assistant:

http://mtw.so/5YrWNv

Work with Homekit: (Not directly)

http://mtw.so/5QVN5c
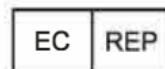
Sync effect with screenbloom:
Sync your lights with movies, music, and games, Enjoy the lighting effect which synchronizes with the plot of the picture immediately, and experience the more delicate atmosphere lighting effect.

How to sync?
Method 1 Gledopto HDMI SYNC Box
Method 2 Please follow this website: http://www.screenbloom.com/
Sync Show Demo: https://youtube/zZjtJMy_774

Q&A or more info,please go to: www.gledopto.com or email to Service@gledop-to.com, or https://www.reddit.com/r/Gledopto/(Not official)

EC | REP
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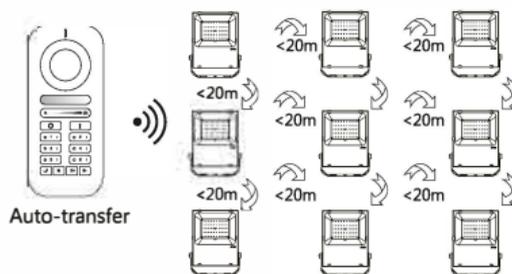0049 30 641 689 17 info@led-trading.de

RGB+CCT Remote Control (GL-RC-006Z)

This manual describes RGB+CCT remote control used for our RGB+CCT products Remote 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.

- Indicator
- Color Ring
- CCT Slider
- Brightness−
- Brightness+
- Master OFF
- Master ON
- Zone OFF
- 6x(un)link light
- Zone ON
- Speed−
- 60s off delay
- Speed+
- Modes(9 Programs)

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 install tightly.

Auto-transfer

How to link & use with remote control

1. Within 3 seconds after power on, click the "on" button of the group to conduct code matching, and the LED light turns green, indicating successful code matching.
2. Long press the "off" button of the remote control to enter the night light mode, and the brightness and color can still be adjusted at this time.
3. long press the small moon key to enter the 60 seconds delay shutdown state.
4. Long press M key to enter automatic mode.

How to unlink

1. If the LED is still connected to the ZigBee gateway, long press the "on" button on the remote control within 3 seconds after power on or press the button for 5 times continuously, the light will flash for 3 times in the current color;

2. If the LED is not connected in the ZIGBEE gateway state, long press the "on" button on the remote control within 3 seconds after power on or press the button for 5 times continuously, then the LED light will be fully bright and flashing for 4 times;

Mode description

Mode 1: Static warm light (warm light alone)

Mode 2: Static white light (cold light and warm light are equally bright)

Mode 3: Static cold light (cold light alone)

Mode 4: Static red light

Mode 5: Static green light

Mode 6: Static blue light

Mode 7: RGB fade in fade out (Color fade in fade out from red to green, then to blue, then to red, and so on, speed adjustable.)

Mode 8: RGB flash (Color flash from red to green, then to blue, then to red, and so on, speed adjustable.)

Mode 9: Color breathing (In this mode, the brightness of current color will cycle from from 100%-0%, then 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 or SmartThings.
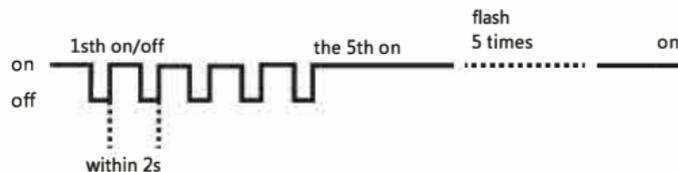
Installation:

1. Turn off the Power.
2. Plug in the lamp.
3. Now you can connect it with the gateway.

Connection with Gateway:

1. 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.
2. After finding the device, the light will turn green,then you can save it to the rooms/groups.
3. Now you can use the device.

Reset:

1. Switch on your device.
2. Now switch off and on within 2 seconds.
3. Repeat off/on five times.
4. Reset is done when the device is switched on in the fifth time and the LED light will be fully bright and flashing for 4 times.
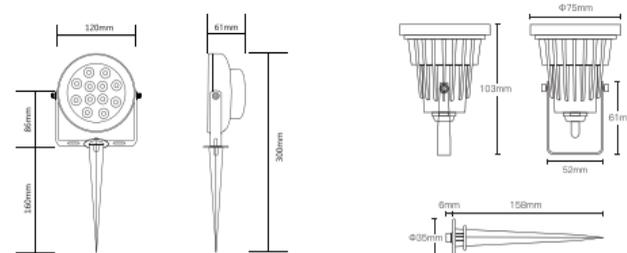
RGB+CCT Flood light

Picture			
Power	10W	30W	60W
Size(mm)	166x107x32	226.5x167x40	309.5x267.5x182.2
NW(g)	450	950	1800
GW(g)	550	1160	2100
Driver	Customized	Mean Well	Mean Well
Luminous Flux	650~850LM	2100~2700LM	4500~5000LM
Protection	IP65	IP65	IP65
Warranty	3years	3years	3years
LED color	Dual White And Color		
Input voltage	AC100~240V		
Color temperature	2200K~6500K		
Working temp	-20~60℃		
Line length	0.6m		
Life span	50,000h		
Material	Aluminum, toughened glass		
Compatible with Zigbee bridge			

RGB+CCT Flood light

Picture			
Power	100W	200W	400W
Size(mm)	402x295x60	470x360x60	480x480x600
NW(g)	3600	8000	14500
GW(g)	4000	8500	15000
Driver	Mean Well	Mean Well	Mean Well
Luminous Flux	7500~8000LM	20000~25000LM	25000~30000LM
Protection	IP65	IP65	IP65
Warranty	3years	3years	3years
LED color	Dual White And Color		
Input voltage	AC100~240V		
Color temperature	2200K~6500K		
Working temp	-20~60℃		
Line length	0.6m		
Life span	50,000h		
Material	Aluminum, toughened glass		
Compatible with Zigbee bridge			

RGB+CCT Garden lamp

Picture			
Power	12W	7W	7W
Model NO.	GL-G-001P	GL-G-002P	GL-G-003P
Size(mm)	120x61x300	Φ75x261	Φ75x261
Input voltage	AC 100~240V	AC 100~240V	AC/DC 24V
Luminous Flux	850~900LM	500~550LM	500~550LM
Protection	IP65	IP66	IP66
Color temperature	2200~6500K	2200~6500K	2200~6500K
LED color	Dual White And Color		
Working temp	-20~60℃		
Material	Aluminum, toughened glass		
Compatible with Zigbee bridge			

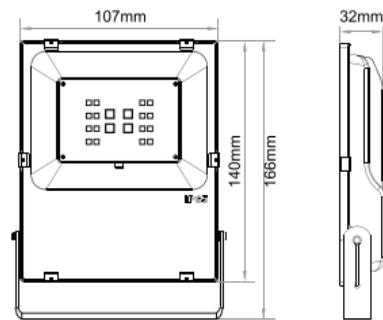## 12V 10W RGB+CCT Flood light

Parameter

Power: 10W
White LED Power: 10W
Driver: Customized
Luminous flux: 650~850LM
Input Voltage: AC/DC 12V
Color temperature: 2200~6500K
Material : Aluminum, toughened glass

Model No.: GL-FL-001P
Size: 166X107X32mm
Working temp: −20°C~60°C
IP Rate: IP65
N.W.: 450G
G.W.: 550G
CRI: Ra > 80

107mm   32mm   140mm   166mm

Installation
1.Take the led flood light out of the packaging.
2.Switch off the power at the wall or lamp switch before installation.
3.Replace the original flood light with the new Wireless Smart LED flood light.
4.Switch on the power, the led flood light will be on under normal circumstances.

seat installation   side-wall installation   ceiling installation

Compability Chart

Gateways / Item	Philips Hue ①	Amazon Echo Plus ②	Smart Things ③	IKEA Tradfri ④	Conbee ⑤	Terncy ⑥	Homee ⑦	Smart Friends ⑧
RGB+CCT	Yes/Ja	Yes/Ja	Yes/Ja	/	Yes/Ja	Yes/Ja	Only/nur RGB	Yes/Ja
RGBW	Yes/Ja	Yes/Ja	Yes/Ja	/	Yes/Ja	Yes/Ja	Yes/Ja	Only/nur RGB
CCT	Yes/Ja	Yes/Ja	Yes/Ja	Only Dimmable	Yes/Ja	Yes/Ja	einzelfarbe single color	Yes/Ja
Dimmer	Yes/Ja	Yes/Ja	Yes/Ja	Yes/Ja	Yes/Ja	Yes/Ja	Yes/Ja	Yes/Ja

✻✻✻ ①②③④⑤⑥ are already tested by GLEDOPTO, ⑦⑧ are from our customers, just for your information,not verified by GLEDOPTO.