



# PRODUCT INTRODUCTION

——Smart lighting happy life





## Contents

I .	Company profile	01
II .	Zigbee 3.0 、 RF、 WiFi features	02
III .	Product classification	04
IV .	Zigbee pro series	07
V .	WiFi series	32
VI .	Other products	35
VII .	Function Introduction	39





## About Gledopto

GLEDOPITO CO.LTD focuses on developing new products with innovative idea and the latest technology.

### WIRELESS TECHNOLOGY:

Manufacturing traditional LED products reborn with 2.4GHz standard ZIGBEE technology, RF remote control technology and rich LED experience.

GLEDOPITO CO., LTD is an industrial trading company located in Shenzhen, CN. since 2010.

üWith R&D team to provide OEM solution and customized products

üVarious products be released almost each season with the latest design

üOwns the updated machine, professional team with proficient skill

### PRINCIPLE:

Good faith cooperation to create a win-win situation

Good quality is our responsibility to customers

Good quality is the key sustainable condition

## Certificates







## ZIGBEE3.0

Gledopto system communicates with most zigbee systems from other providers, so you can easily extend the system with more different items.

- all your lamps can be operated from one bridge
- deliver a high interoperable wireless mesh network
- extremely low-power consumption
- remote control for convenience and security

### HOW IT WORKS

1. plug GLEDOPTO light source to a power supply
2. connect the Zigbee Bridge(optional) to a power supply and connect to your router
3. download and install the Zigbee Bridge App
4. search and connect the light on the App's settings
5. create and modify your own zigbee network

### Advantages

- Voice commands and smartphone activate
- Receive and process commands from multiple devices at the same time
- Operate and remember default/custom scenarios

## RF

It is perfect for every smart home beginner who want to test the wireless control.

- No require the Zigbee bridge
- pairing and operate process even more simple

### HOW IT WORKS

**MATCH (more about "DELETE process" please refer the User Instruction)**

1. battery power the wall switch or manual remote control
2. within 3s of power on the gledopto light source, press zone "1" (of any group you want the light in) to do the pairing.
3. the indicator turns green to show successfully paring
4. create and modify your own RF lights system

### Advantages

- Each remote can match one or more receiver for group control
- Nine kinds of default color dynamic scenarios
- Ultra sensitive color&CCT adjustment touch wheel/bar

## WIFI

is a trademark of the Wi-Fi Alliance manufacturers as a brand certification for their products and is a wireless LAN technology created in the IEEE 802.11 standard.

### FEATURES

1. Health and safety
2. No wiring required
3. Its radio wave coverage range is wide
4. Speed is not only fast, but also highly reliable



# GLEDOPTO





## ZIGBEE 3.0



- **Power-up speed**

Within 1S



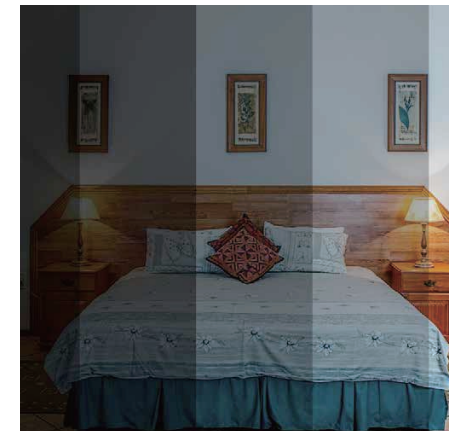
- **Lighting color transition to CCT temperature**

Smoother



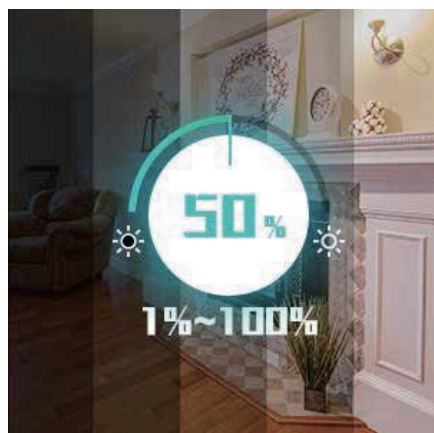
- **Zigbee distance**

Mesh network



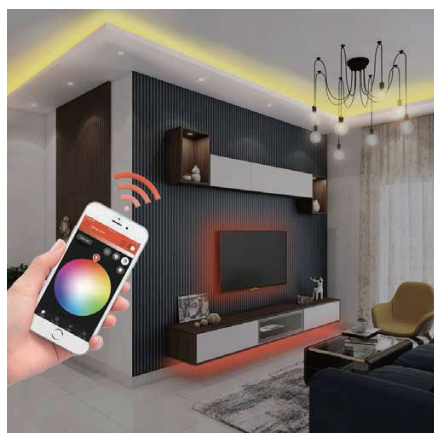
- **Minimum brightness**

Darker



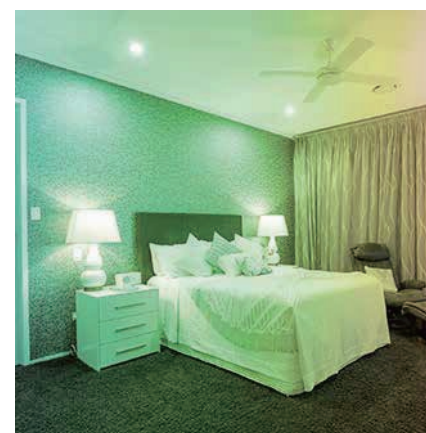
- **Adjust brightness**

Smoother



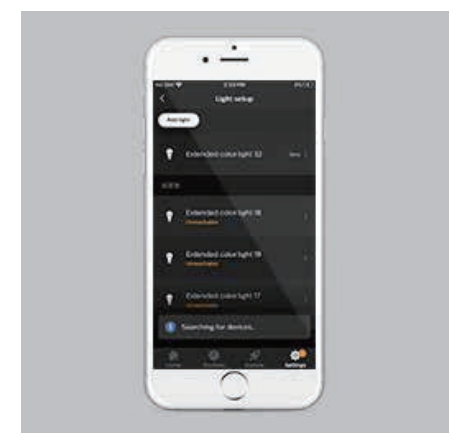
- **Adjust color**

Smoother



- **Multiple lights powered up simultaneously**

Lights up almost simultaneously



- **Search after resetting**

It's easy to search for lights



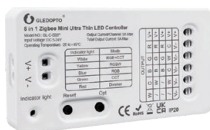
ZigBee 3.0 RGB CCT  
Controller Pro(With reset button)



ZigBee 3.0 RGB CCT  
Mini Ultra Thin LED Controller



5 in 1 Intelligent Controller



MINI 5 in 1 Controller



2 Wires CCT/DIM  
2 in 1 LED Controller Pro



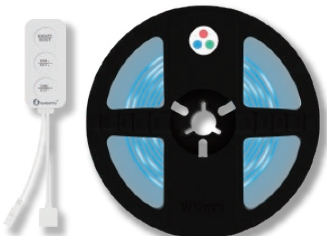
Zigbee Triac AC Dimmer



Zigbee + RF Digital RGB  
Strip Controller



RGB CCT LED Controller  
(MIX)



DC12V 3-Button Controller Set  
(with power supply)



MINI Controller Pro



LED Downlight Pro



LED Downlight Pro IP54



6W LED Downlight Pro  
CRI>90



6W LED Downlight Pro  
UGR<20



9W E26  
LED Downlight Pro



A60 7W LED  
Filament Bulb Pro



ST64 7W LED  
Filament Bulb Pro



G95 7W LED  
Filament Bulb Pro





4W Candle Bulb Pro



6W LED Bulb Pro



12W LED Bulb Pro



4W LED MR16 Pro



5W LED GU10 Pro



WIFI 5-in-1 LED Controller



WiFi LED Controller




10W Flood Light Pro




30W Flood Light Pro



60W Flood Light Pro



100W Flood Light Pro



200W Flood Light Pro



400W Flood Light Pro



12W Garden Lamp Pro



7W Garden Light Pro  
AC 100~240V



7W Garden Light Pro  
AC/DC 24V



7W Garden light pro  
AC 100~240V



7W Garden light pro  
AC/DC 24V




Ambient TV backlingt KIT



2.4G RF RGB+CCT  
6 Groups Remote Control



2.4G RF RGB+CCT  
8 Groups Remote Control



2.4G RF RGB+CCT  
Wall Switch





## ZIGBEE PRO SERIES

My room is up to me.

# ZIGBEE 3.0 LED CONTROLLER PRO

**Reset function:**  
\*1.Short press once to turn on or off  
\*2.Long press >2 seconds, the LED strip blinks 3 times, Reset is done successful.



Function Introduction>>>



- 1.Small and light weight  
No space, simple installation.
- 2.Dual white and Color  
color, brightness, color temperature  
can be adjusted.
- 3.Press type Design  
Wiring is more convenient.
- 4.Fireproof material  
High temperature resistance.



RGB CCT Controller Pro  
(With reset button)



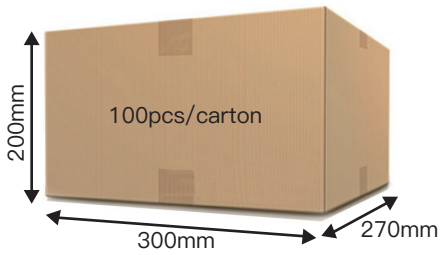
RGBW controller pro  
(With reset button)



WW/CW controller pro  
(With reset button)



Dimmer controller pro  
(With reset button)



Qty: 100pcs/carton  
carton size: 300x270x200mm

Power connector>>>



① 5.5x2.1mm DC Socket  
② ③ V+,V- power interface



Model NO.	GL-C-008P
Output current	5A Max
Size	89x23.5x48mm
N.W.:	54.8g
Operating temperature	-20°C~60°C

Input voltage	DC12~24~36~48~54V
Total output current	10A Max
IP Rate	IP20
G.W.:	67.2g





# Zigbee 3.0 Mini Ultra Thin LED Controller

Voice control

APP control

2.4G RF Remote control

Frequency settings

Power on status settings



200pcs/carton

260mm

328mm

190mm

Qty: 200pcs/carton  
carton size: 328x190x260mm

Light weight >>>



Product Name	Zigbee Mini RGB CCT Ultra Thin LED Controller Pro		
Size	70x10x36MM	Product model	GL-C-008P(Mini)
Total output current	6A Max	Input voltage	DC 5-24V
Output current/Channel	3A Max	IP Rate	IP20
Working temperature	-20°C~45°C	Material	Fireproof material
N.W	23.5G	G.W	42.4G



Mini RGB CCT Ultra Thin LED controller



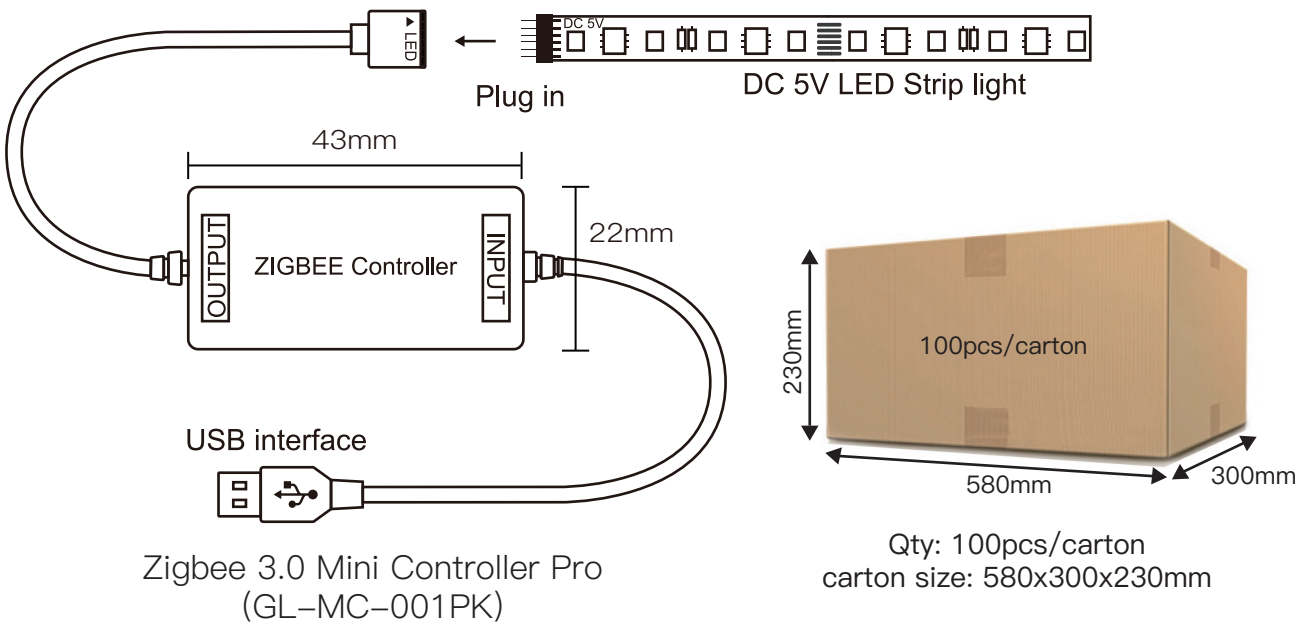
Mini RGBW Ultra Thin LED controller



Mini WW/CW Ultra Thin LED controller



Mini Dimmer Ultra Thin LED controller



Controller Parameter >>>

Product name	Zigbee 3.0 Mini controller pro
Input voltage	DC5V
Size	11x22x43mm
Total output current	2A Max
IP Rate	IP20
Operating temperature	-20°C~60°C
Common anode	
Constant voltage	

Light strip parameter >>>

Input voltage	DC5V
Size of section	33.3mm(3LEDs)
Voltage power/m	10W/m(MAX)
Strip length	2m
PCB width	12mm
CCT	2700~6500K



ZIGBEE 3.0

ZIGBEE 5-IN-1 SMART LED CONTROLLER

Voice control

APP control

2.4G RF Remote control

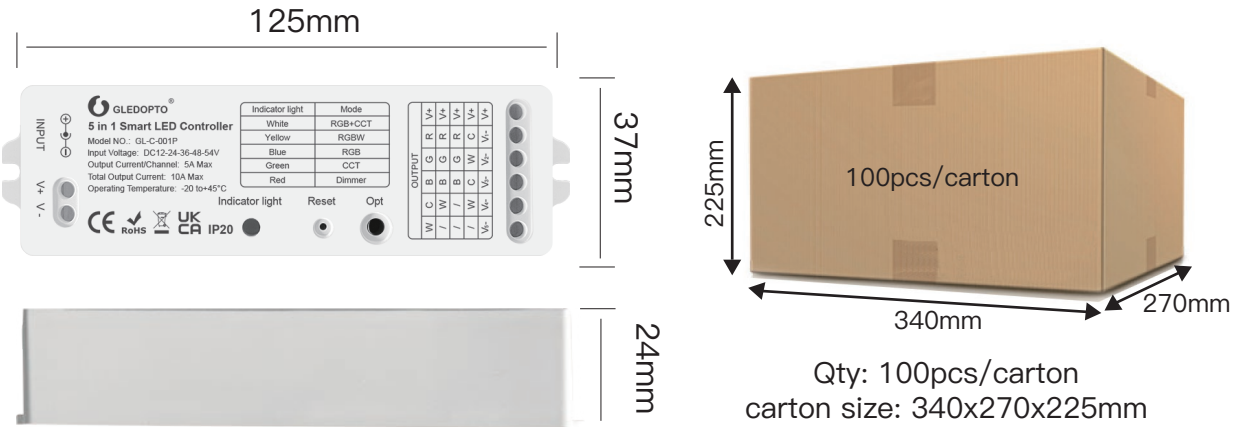
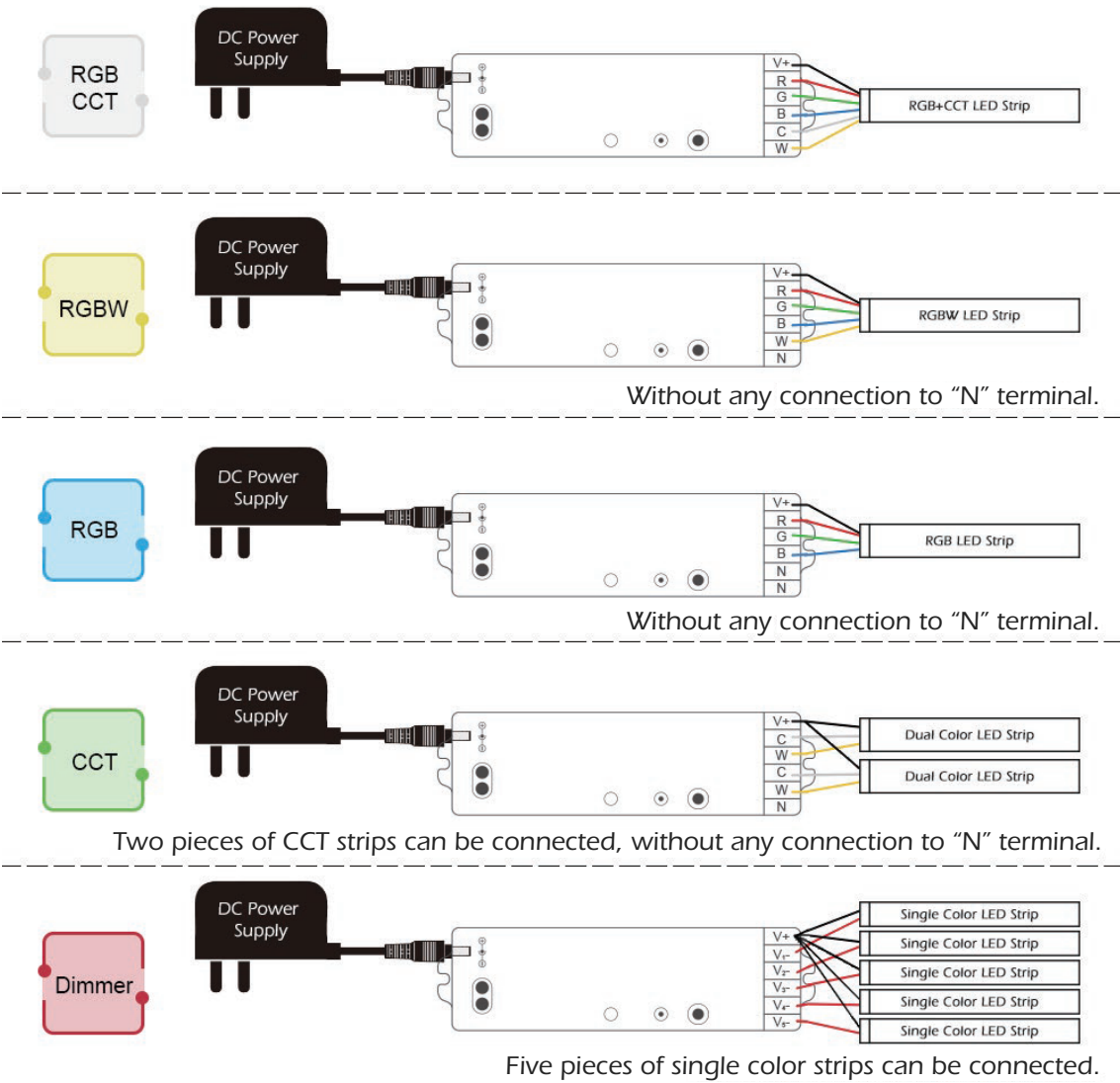
Frequency settings

Power on status settings

Five modes

Product Name	5in1 intelligent controller	Product model	GL-C-001P
Total output current	10A Max	Input voltage	DC 12-54V
Output current/Channel	5A Max	Material	Fireproof material
Working temperature	-20℃~45℃	IP Rate	IP20
N.W	62G	G.W	79.4G
Size	125X37X24MM		

Wiring diagram >>>





# 5-IN-1 ZIGBEE MINI ULTRA THIN CONTROLLER

Five modes

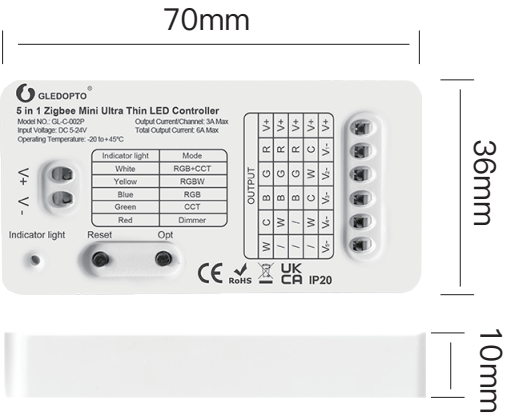
Frequency settings

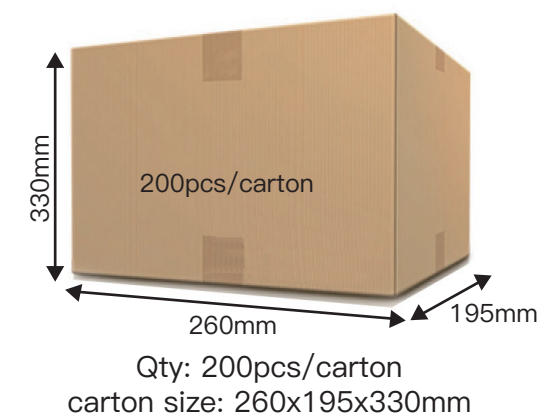
Power on status Settings

Remote control

APP control

Voice Control






Product name	5in1 Zigbee mini ultra-thin LED controller		
Input voltage	DC 5-24V	Product model	GL-C-002P
Output current	3A Max	Total output current	6A Max
Size	70x36x10MM	IP Rate	IP20
N.W	23.5G	G.W	36.1G
Working temperature	-20°C~45°C		


Product list >>>



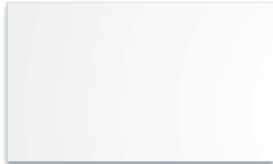
5-in-1 mini LED controller \*1



Female DC Connector\*1



Manual\*1



3cm Sticker\*1

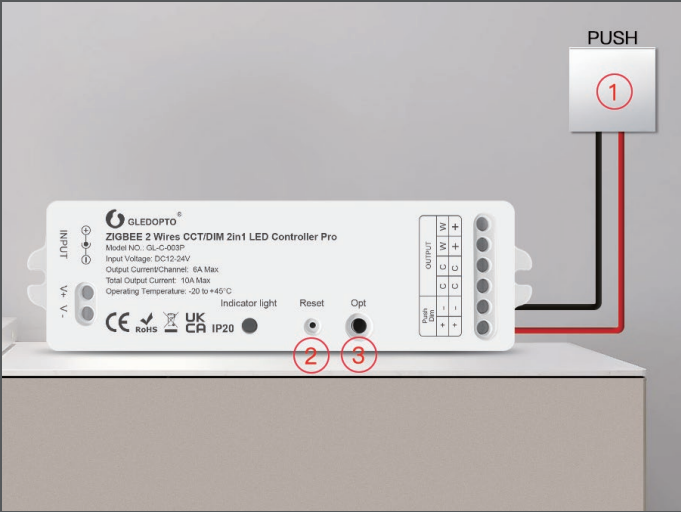


Wiring tool\*1



Product box\*1





1.External push switch

short press it to switch on or switch off the device; long press to adjust the brightness. Note: Push switch only works when device paring with RF or Zigbee network.

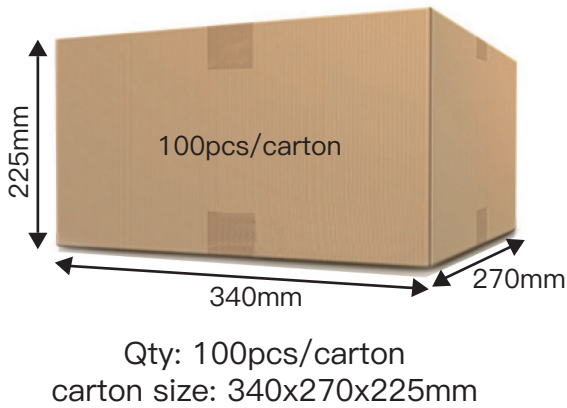
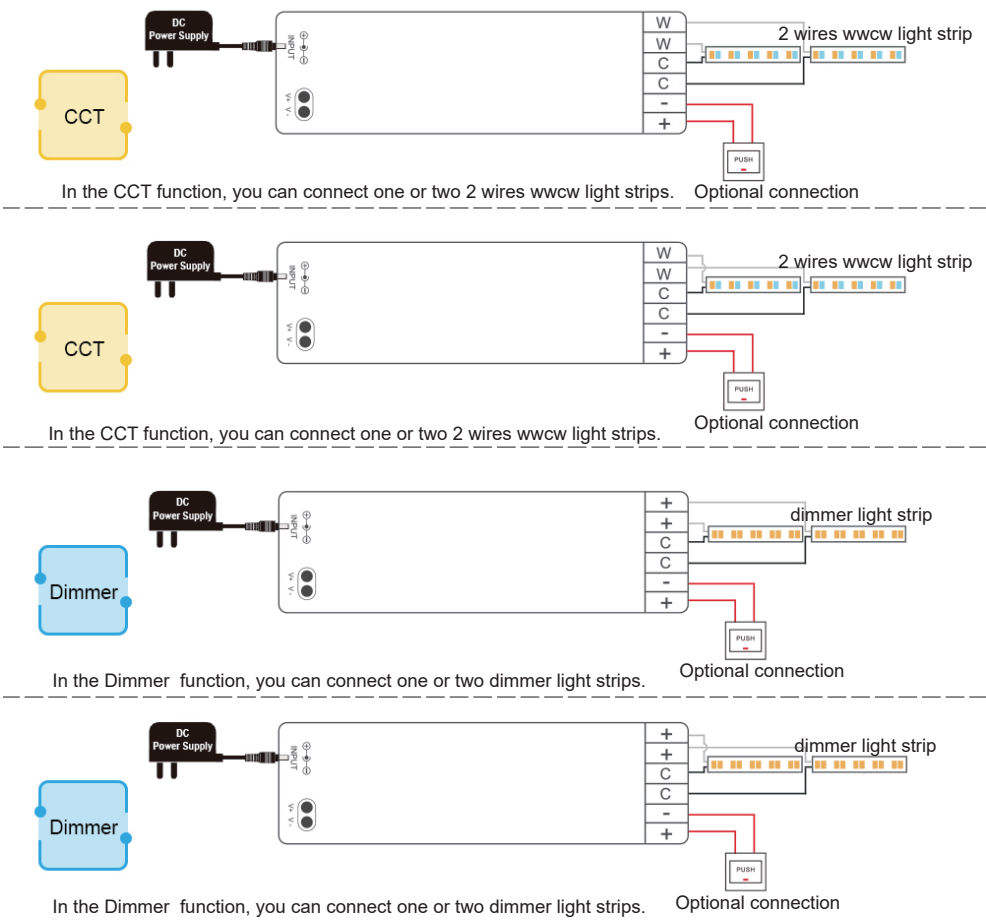
2.Reset

short press once to switch the function; long press for more than 2s to restore factory setting; Note: switch function will clear both zigbee network and RF network.

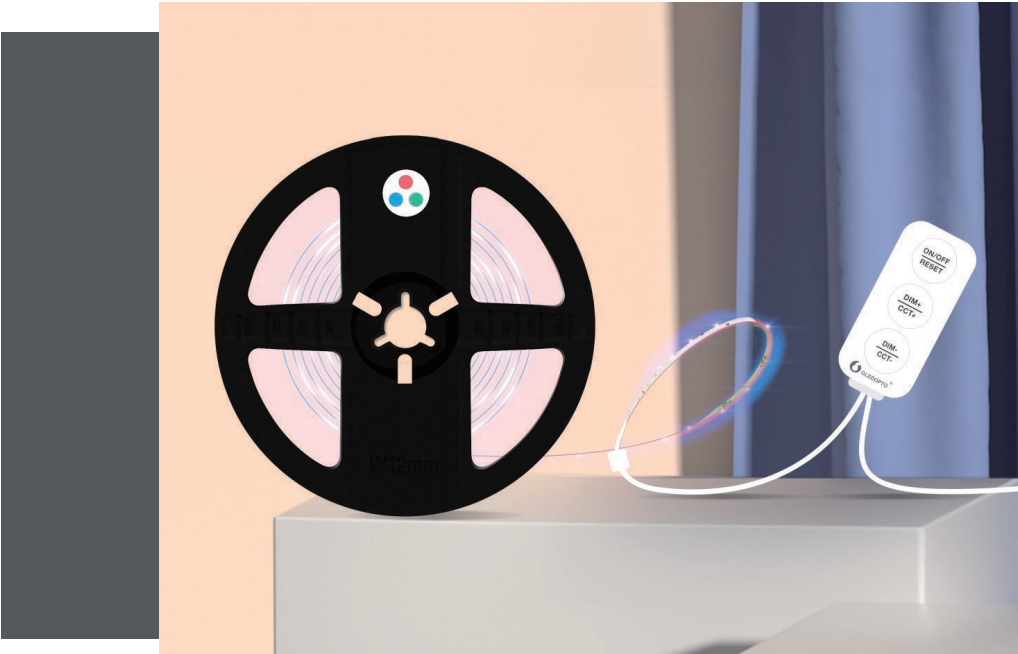
3.OPT

short press the button to switch on or switch off the device; long press for more than 2s to adjust the brightness.

Wiring diagram >>>



Product name	2 Wires CCT/DIM 2in1 LED Controller Pro		
Input voltage	DC 12–24V	Product model	GL–C–003P
Output current	6A Max	Total output current	10A Max
Size	125x37x24MM	IP Rate	IP20
N.W	62G	G.W	79.4G
Working temperature	–20°C~45°C		



# ZIGBEE3.0

## THREE-BUTTON CONTROLLER SET



16 Million colors



Color temperature control



Brightness adjustable



2.4G RF remote control

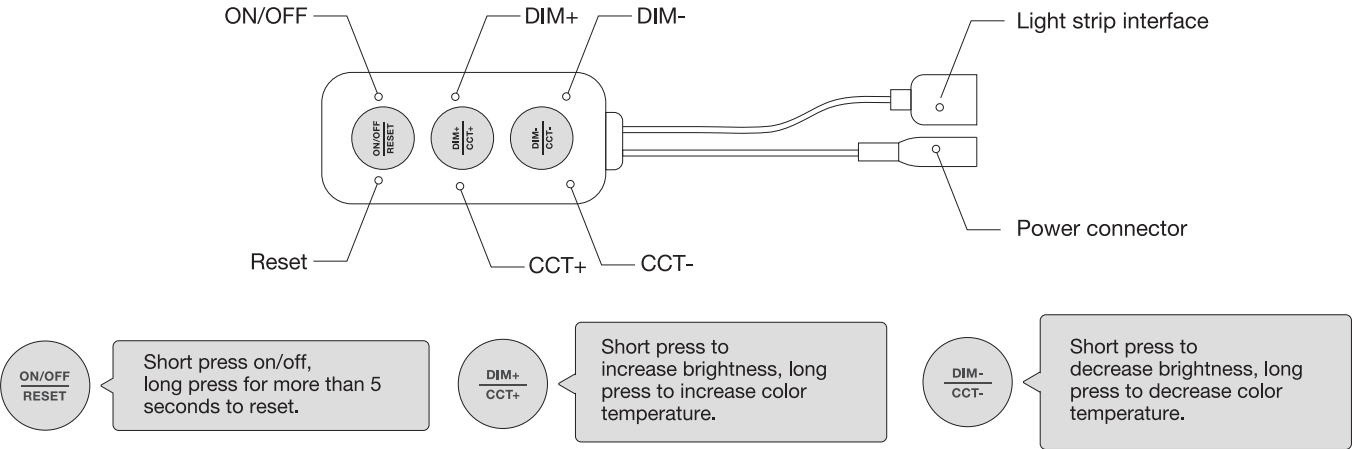


APP control

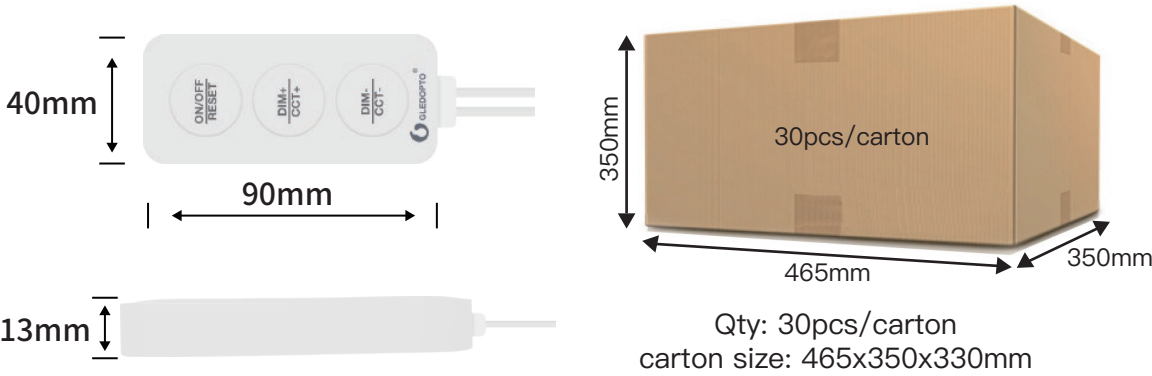
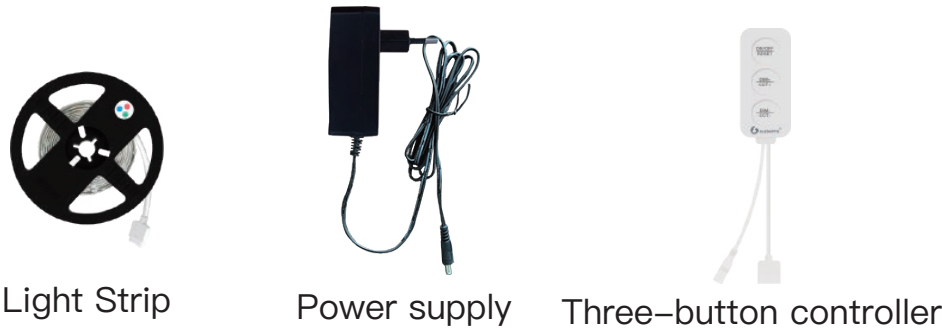


Voice control

Function Introduction >>>



Product list >>>



Product name	Three-button controller set		
Leds/meter	90leds/meter	Power/m	18w/m
Waterproof grade	IP20/IP65	Product model	GL-C-004P
Output current	6A Max	Strip length	2m
Beam angle	120°	Warranty	2Years
LED type	5050RGB	lifespan	35000H
Operating temperature	-20°C~45°C		

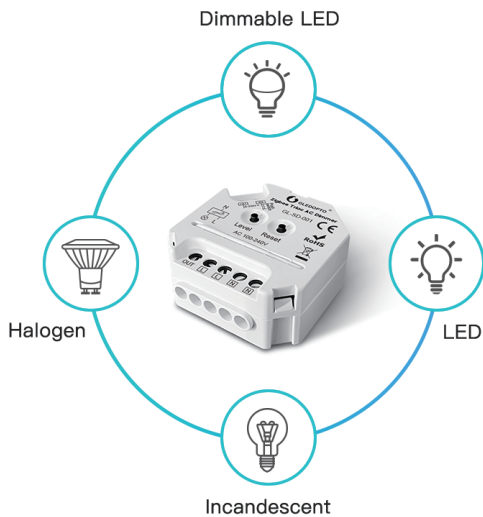




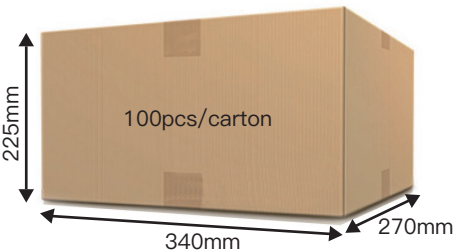
# Zigbee 3.0 Three-button controller

Gledopto smart zigbee product

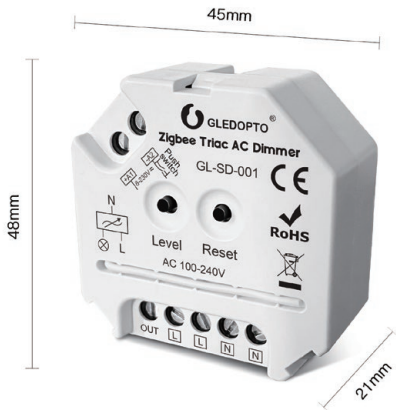
## Load type >>>



Load Symbol	Load Type	Maximum Load
	Dimmable LED lamps	200W@220V 100W@110V
	Dimmable LED drivers	200W@220V 100W@110V
	Incandescent lighting, HV Halogen lamps	400W@220V 200W@110V
	Low voltage halogen lighting with electronic transformers	200W@220V 100W@110V



Qty: 100pcs/carton  
carton size: 340x270x225mm



## Function Introduction >>>



### Function of “LEVEL” key

- ① ON/OFF  
Short press the “Level” key to turn on/off the device.
- ② DIMMER  
Long press for adjusting the brightness of light.



### Function of “RESET” key

- ① MIN Brightness Setting  
Long press “Reset” key to set the “MIN brightness”. Once done, the brightness of the light can only be adjust between the “MIN brightness” and 100% brightness.
- ② RESET  
Short press for 5times to RESET the device.



### Wiring port

Maximum 2.5mm².



### Fireproof material

high temperature resistance.

Product name		Zigbee Triac AC Dimmer	
Model NO.	GL-SD-001	Size	48x45x21mm
Input voltage	100~240V	Output voltage	100~240V
Output current	1.5A Max	IP Rate	IP20
Radio frequency	2.4GHz	Operating temperature	-20℃~60℃

# ZIGBEE + RF Digital RGB Strip Controller

Color Horse Racing, Color Bang, Color DJ and others dynamic effects



### Color chase

**Color flame**

**Color  
fade-in/out**

Color  
flowing

**Color  
flicker**

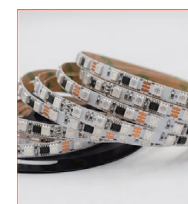
Color  
rainbow



## High compatibility >>>



SM16703P



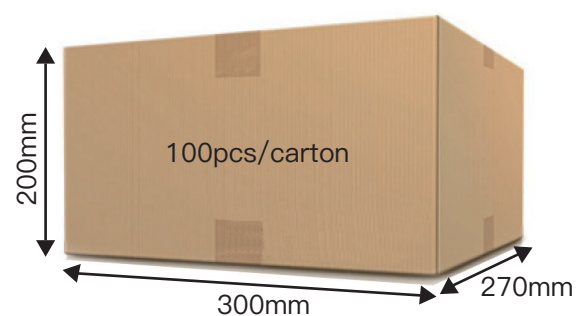
WS2811/WS2812



Flexible lamp strip

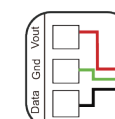
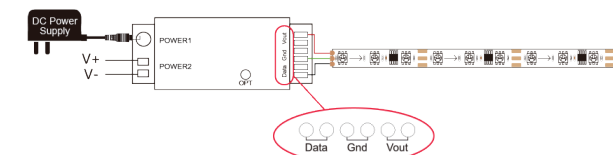


G50 bulb string

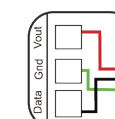


Qty: 100pcs/carton  
carton size: 300x270x200mm

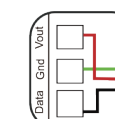
## Wiring diagram >>>



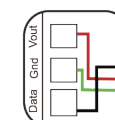
Terminal 1



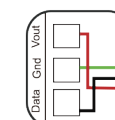
Terminal 2



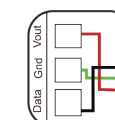
Terminal 3



Terminal 4



Terminal 5



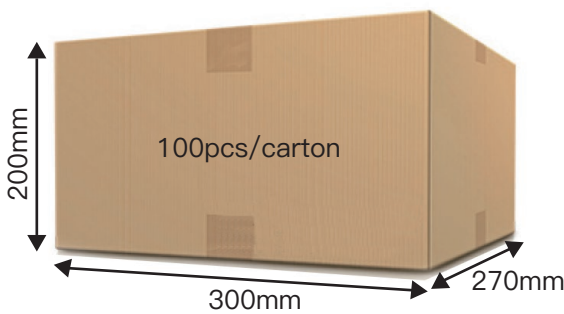
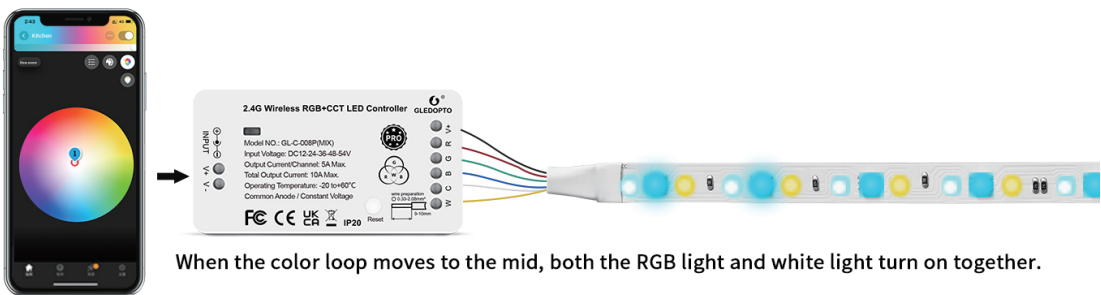
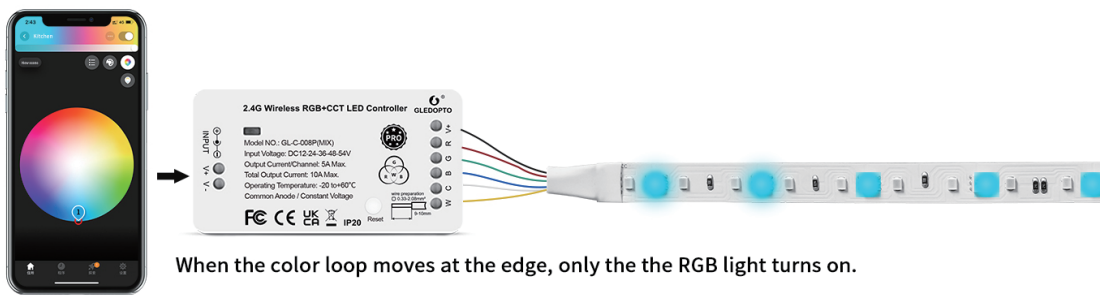
Terminal 6



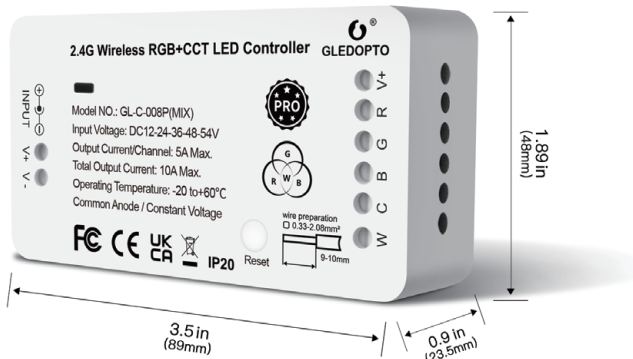
Product name	Zigbee + RF Digital RGB Strip Controller		
Model NO.	GL-C-103P	Pixels	300 Max
Input voltage	DC 5~24V	Total output current	10A Max
Size	23.5x48x89mm	IP Rate	IP20
Wire preparation	Φ0.33~2.08mm <sup>2</sup>	Operating temperature	-20℃~45℃



RGB+White light Mix >>>



Qty: 100pcs/carton  
carton size: 300x270x200mm



Product name	Zigbee 3.0 RGB+CCT LED Controller Pro(MIX)		
Input voltage	DC 12-24-36-48-54V		
Model NO.	GL-C-008P(MIX)	IP Rate	IP20
Output current	5A Max	Total output current	10A Max
N.W.:	54.8g	G.W.:	67.2g
Operating temperature	-20°C~60°C		

# ZIGBEE 3.0 PRO

## RGBCCT LED Controller(MIX)

WORKS WITH amazon alexa

WORKS WITH Smart life

### MIX RGB+white light

2.4G Wireless RGB+CCT LED Controller GLEDOPTO

Model NO.: GL-C-008P(MIX)  
Input Voltage: DC 12-24-36-48-54V  
Output Current/Channel: 5A Max  
Total Output Current: 10A Max  
Operating Temperature: -20 to +60°C  
Common Anode / Constant Voltage



# ZIGBE

## 6W/9W/12W LED Downlight Pro



16 Million Colors Changing



Color Temp 2000K~6500K



Brightness Adjustment



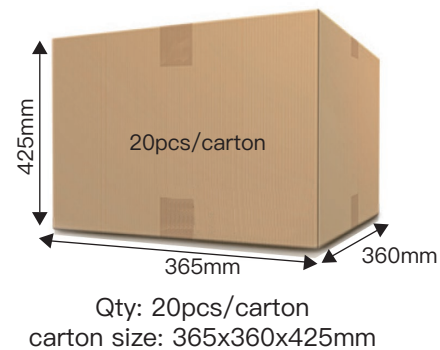
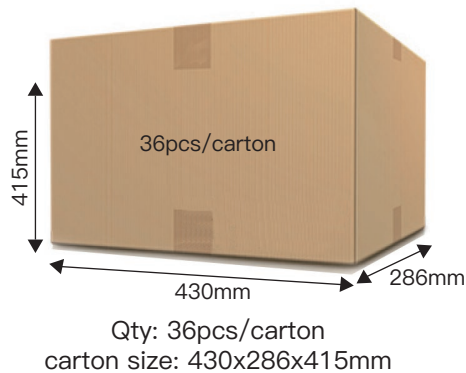
Voice Control



Smart Phone APP Control

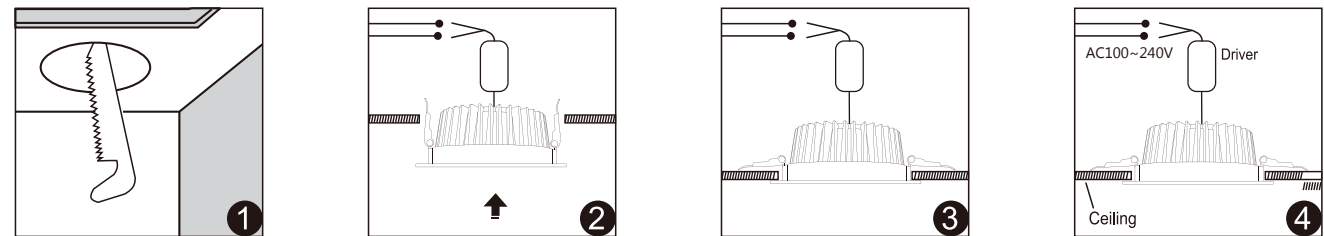


Wide compatibility



Steps for usage >>>

- 1.Please open the hole on the ceiling according to the correct size of Diagram 1.
- 2.Push in the two spring elements,make sure that they are deployed and anchored on the back of the ceiling Diagram 2 and 3.
- 3.Connect the driver properly according to the wire connection Diagram 4.



Power	6W	9W	12W
Hole Size	100~110mm (3.9~4.3in)	100~110mm (3.9~4.3in)	140~150mm (5.5~5.9in)
Luminous Flux	470~570LM	600~750LM	1000~1200LM
Light efficiency	95LM/W	85LM/W	100LM/W
CRI	>80		
PF	>0.5		
Lifespan	50000 hours		
Input voltage	AC 100~240V		
Color temperature	2200~6500K		
Material	Aluminum+PC cover		

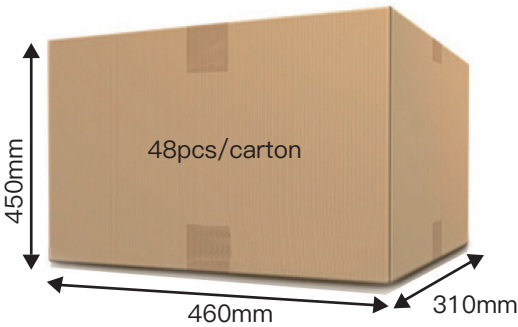




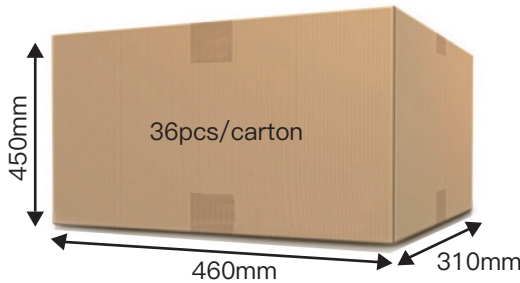
# Zigbee 3.0 LED Downlight Pro

6W/12W New style Downlight

- IP54
- Anti-glare
- Brightness controllable
- Voice control
- 16 million colors changing
- Smart phone APP control
- CCT Adjustable
- Controlled by remote control





Qty: 100pcs/carton  
carton size: 580x300x230mm





Qty: 36pcs/carton  
carton size: 580x300x230mm

Power	6W	9W
Model NO.:	GL-D-006P	GL-D-007P
Hole size	80mm(3.15in)	95mm(3.74in)
Size	93x93x65mm	113x113x68mm
Luminous flux	280~350LM	660~800LM
G.W	0.3KG	0.38KG
N.W	0.24KG	0.32KG
Light efficiency	60LM/W	67LM/W
CRI	>80	
PF	>0.5	
Lifespan	50000 hours	
Input voltage	AC 100~240V	
Color temperature	2200~6500K	
Material	Aluminum+PC cover	
IP Rate	IP54	

 ZigBee 3.0

 RGB

 WW

 CW

# 6W Downlight Pro

CRI>90

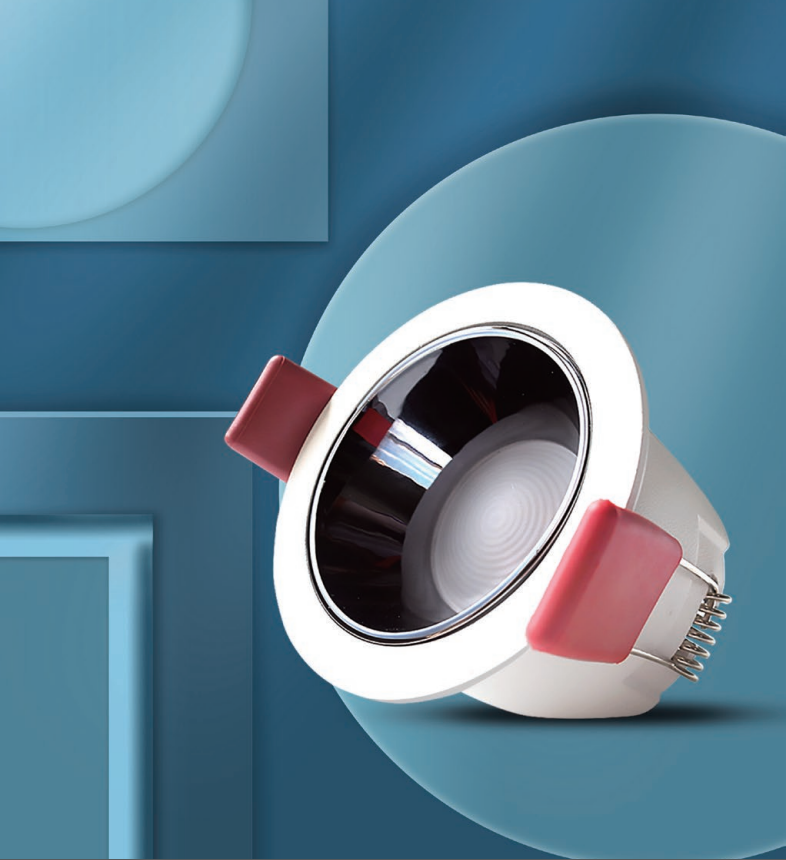
Anti-glare


No flicker

Color temperature adjustable

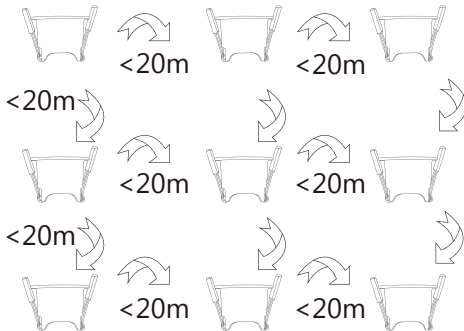
Brightness adjustable

Color adjustable

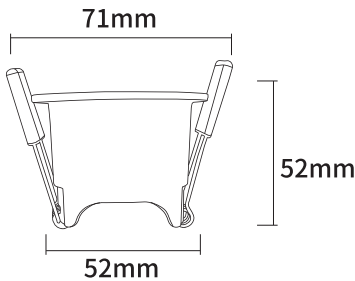




Auto-transfer



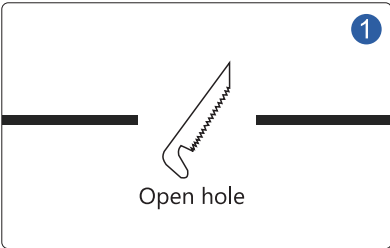
<20m



71mm  
52mm  
52mm

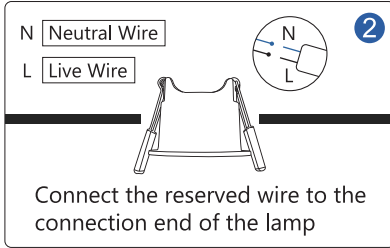
### Steps for usage >>>

1



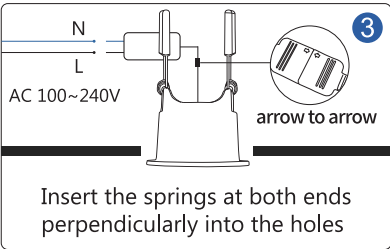
Open hole

2



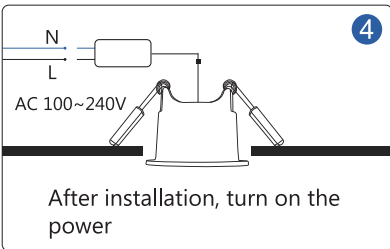
Connect the reserved wire to the connection end of the lamp

3

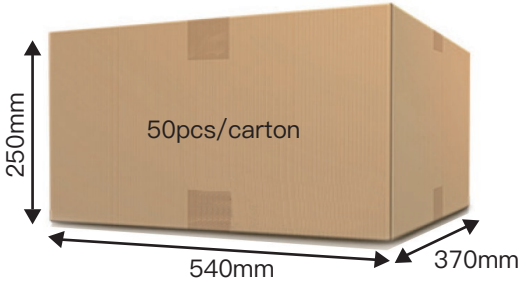


Insert the springs at both ends perpendicularly into the holes

4



After installation, turn on the power



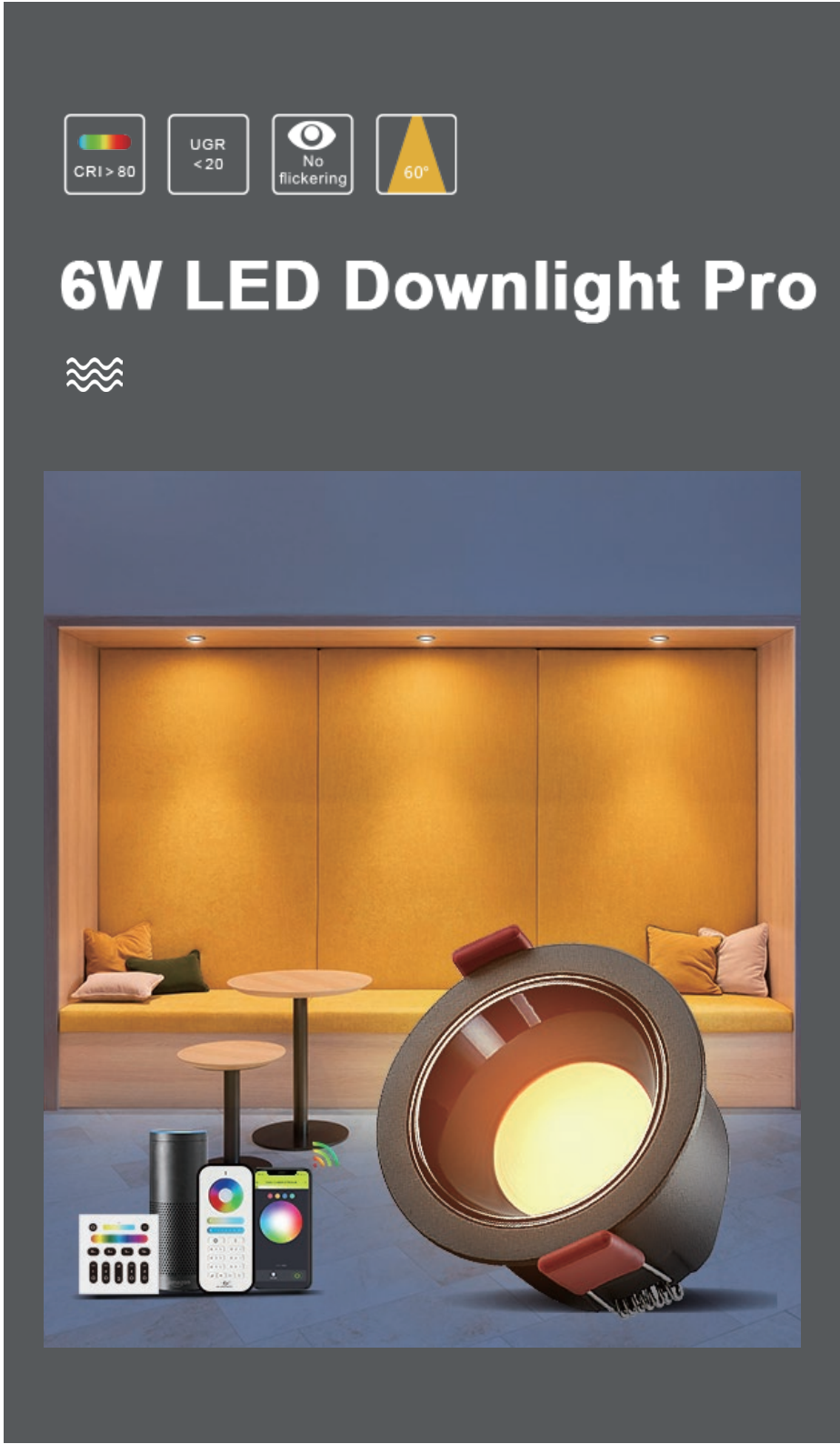
50pcs/carton  
250mm  
540mm  
370mm

Qty: 50pcs/carton  
carton size: 540x370x250mm

Product name	6W LED Downlight	Product model	GL-D-002P
CRI	>90	Input voltage	AC 100~240V
Hole siez	60mm(2.36in)	IP Rate	IP40
SDCM	<5	PF	>0.5
Light efficiency	52LM/W	Luminous flux	270~370LM
Beam angle	60°	Material	Aluminum+PC Cover

20

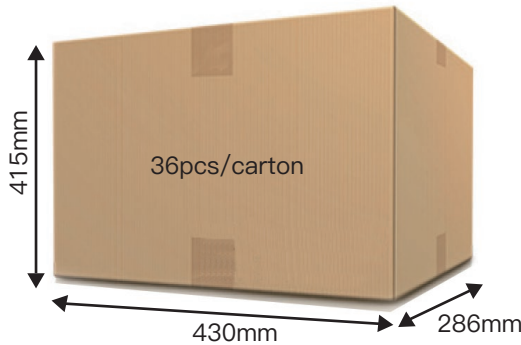




Product details >>>



Product list >>>



Qty: 36pcs/carton  
carton size: 430x286x415mm

Product Name	6W LED Downlight	Product model	GL-D-001P
CRI	>80	Input voltage	AC100~240V
Light efficiency	75mm(2.95in)	Luminous flux	350~450LM
Hole size	60°	IP Rate	IP40
N.W	238.1G	G.W	295.6G
Beam angle	60°	Installation method	recessed

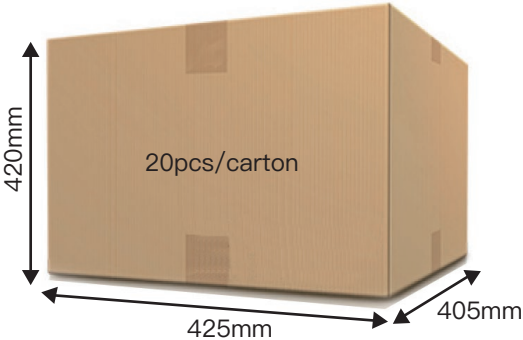
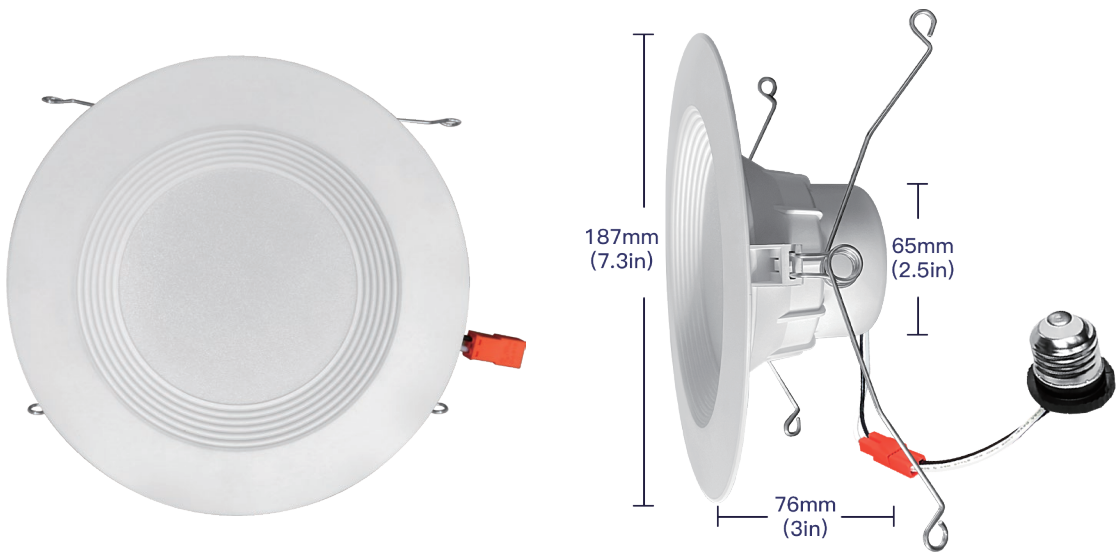
# 9W E26 ZigBee 3.0 LED Downlight Pro

The color, color temperature and brightness can be adjustable

16 Million colors changing

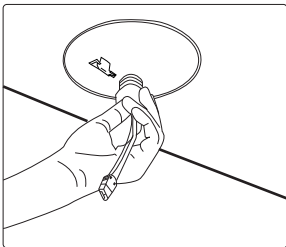
Color temperature adjustable

Brightness adjustable

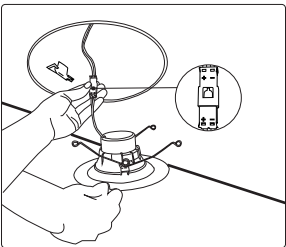


Qty: 20pcs/carton  
carton size: 425x405x420mm

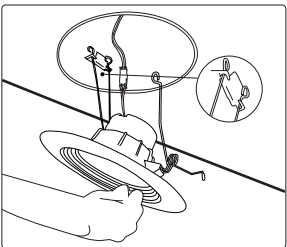
Steps for usage >>>



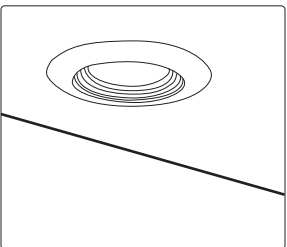
Step 1: Insure power is off, Remove bulb and trim ring. Screw base adapter in to socket.



Step 2: Connect downlight to adapter using the orange connector.



Step 3: Squeeze torsion springs together and release inside of C clips for both sides.



Step 4: Push up the downlight until the trim is flush with ceiling. Ensure no wires are exposed.

Product name	9W E26 Zigbee 3.0 LED Downlight Pro		
Input voltage	AC 100~240V	Product model	GL-D-008P
CRI	>80	Hole size	153mm(6in)
SDCM	<5	IP Rate	IP40
Light efficiency	76LM/W	Luminous flux	580~700LM
Beam angle	120°	Material	Aluminum+PC Cover





2200~6500K

# ZIGBEE 3.0 7W LED FILAMENT BULB PRO



Voice control



Remote control




Zigbee connection




APP control


Product details >>>



**LAMP SHADE**  
The high-quality lampshade has two colors in transparent and brown.



**LAMP BEADS**  
Low heating and high brightness, adjustable brightness and long working life.



**E27 LAMP HOLDER**  
Using E27 lamp holder, suitable for a majority of countries, easy to install, very simple.

Shape	ST64	A60	G95
Model	GL-B-002P	GL-B-003P	GL-B-004P
Size	100~110mm	100~110mm	140~150mm
N.W.	45.3g	31.6g	57.5g
G.W.	87.7g	63.8g	120.8g
Input voltage	220~240V		
Input current	60mA Max 50Hz		
CRI	>80		
Zigbee distance	30m		
RF distance	20m		
Material	Aluminum+Glass		

**7W**  
**800LM**

**A G F**



(GL-B-002P)



(GL-B-003P)



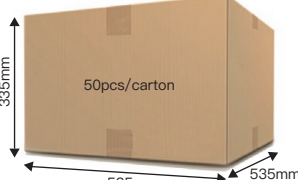
(GL-B-004P)



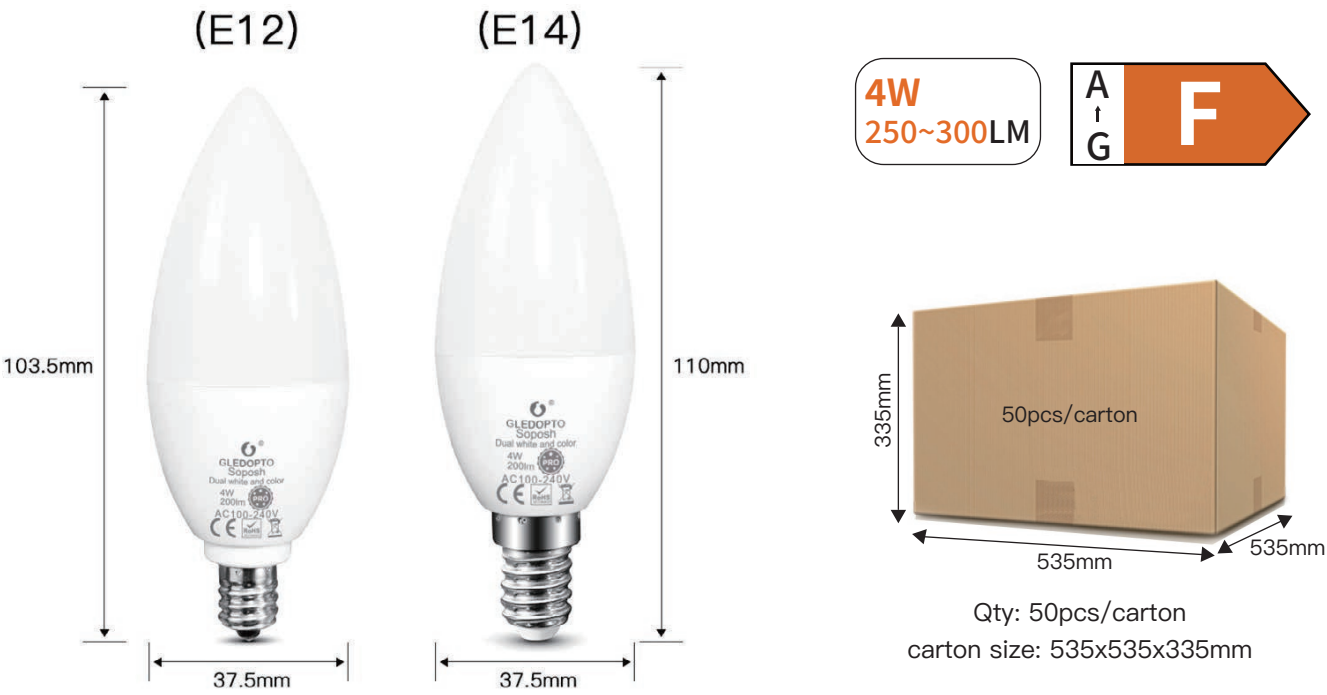
Qty: 50pcs/carton  
carton size: 380x380x345mm



Qty: 50pcs/carton  
carton size: 355x355x275mm



Qty: 50pcs/carton  
carton size: 535x535x335mm



Product name	Zigbee 4W Candle Bulb Pro		
Input voltage	AC100~240V	Model NO.:	GL-B-001P
CRI	>80	Color temp	2200~6500K
Beam angle	120°	Working Temp	-20°C~45°C
N.W	46.35G	G.W	62.71G
Housing	Plastic+Aluminum		

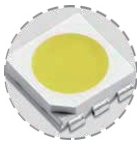
Product details >>>



Adopt high - grade PMMA Lens, transmittance 93%,The light distribution is more uniform, no dark spots, effectively reduce the adverse glare damage to the eyes.



Fireproof material,high temperature resistance, durable and reliable.

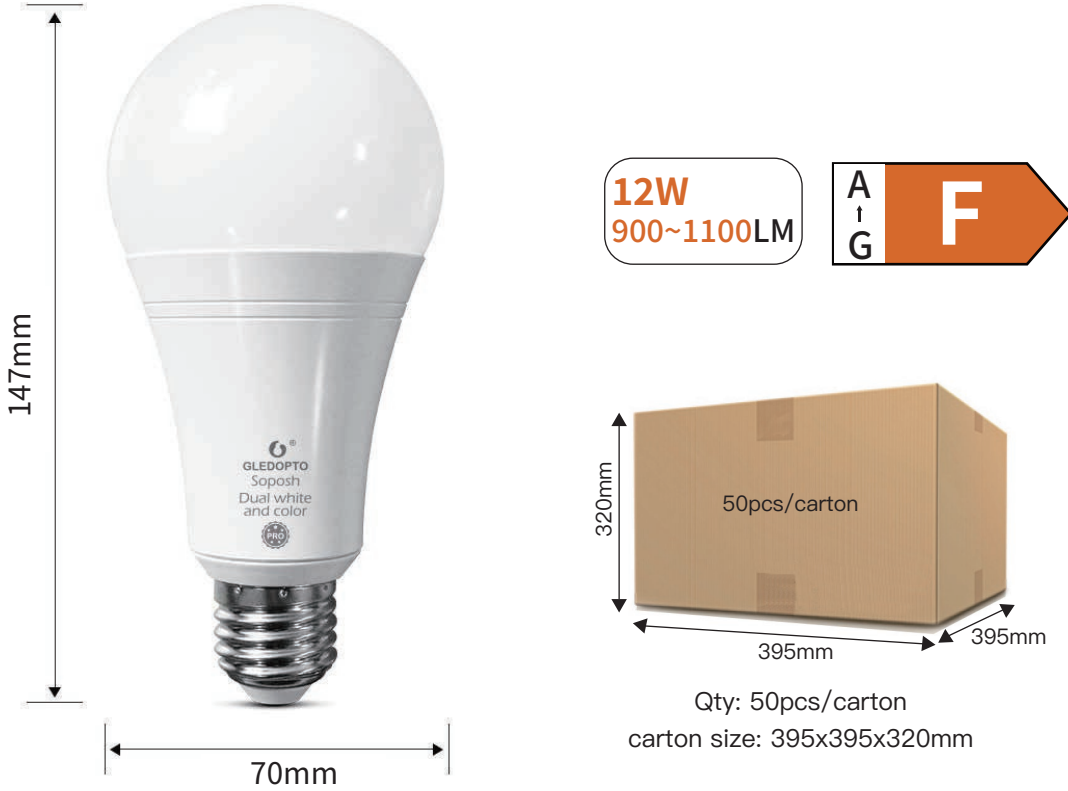
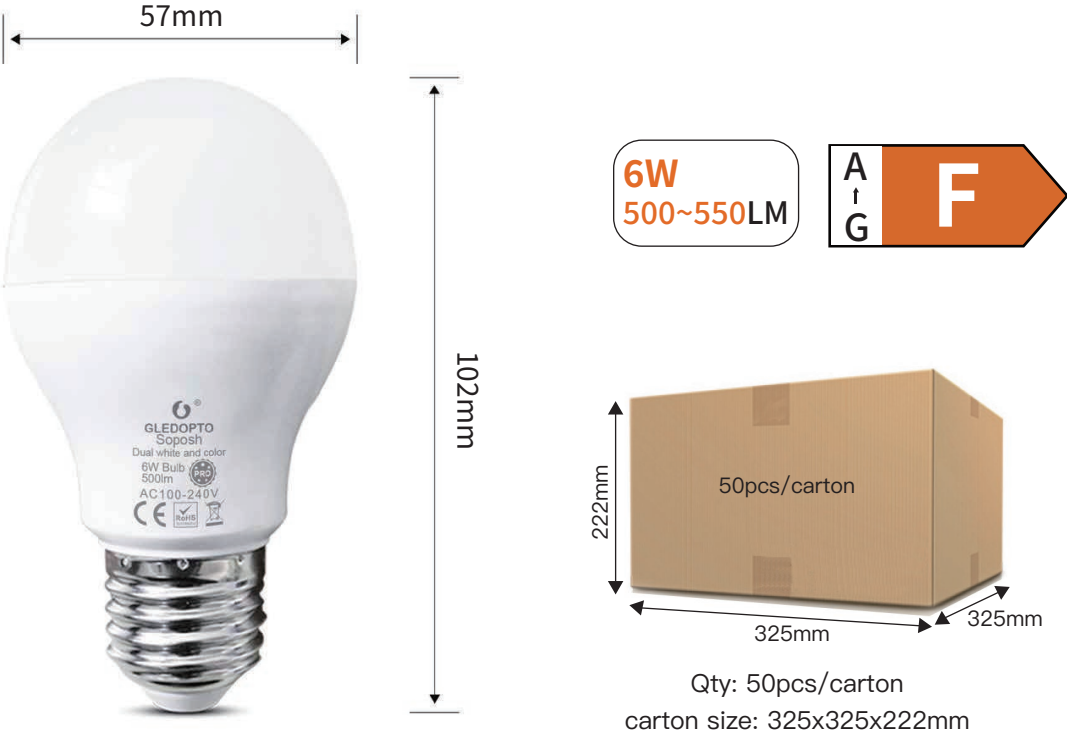


High-quality LED chips, Low fever, high brightness, durable, use life of 50 thousand hours or so.



E12/E14 wide voltage design (100-240V), wide application, durable, universal.





Product name	Zigbee 6W LED Bulb Pro		
Input voltage	AC100~240V	Model NO.:	GL-B-007P
CRI	>80	Color temp	2200~6500K
Beam angle	180°	Working Temp	-20°C~45°C
N.W	68.1G	G.W	92.37G
Housing	Plastic+Aluminum		

Product name	Zigbee 12W LED Bulb Pro		
Input voltage	AC100~240V	Model NO.:	GL-B-008P
CRI	>80	Color temp	2200~6500K
Beam angle	220°	Working Temp	-20°C~45°C
N.W	180.52G	G.W	226.92G
Housing	Plastic+Aluminum		

Product details >>>

Adopt imported high - grade PC transparent cover, transmittance 85%, The light distribution is more uniform, no dark spots, effectively reduce the adverse glare damage to the eyes.

The plastic-clad aluminum case is good for heat dissipation, high thermal conductivity, fast heat dissipation, and more durable.

International E27, E26 standard screw base, wide voltage design (100-240V), wide application, durable, universal and saturation can be adjusted.

The Taiwan SMD 3030 LEDs, EPISTAR, Low fever, high brightness, durable, use life of 50 thousand hours or so.

Product details >>>


Adopt imported high - grade PC transparent cover, transmittance 85%, The light distribution is more uniform, no dark spots, effectively reduce the adverse glare damage to the eyes.


The aluminum case is good for heat dissipation, high thermal conductivity, fast heat dissipation, and more durable.


International E27, E26 standard screw base, wide voltage design (100-240V), wide application, durable, universal and saturation can be adjusted.


The Taiwan SMD 3030 LEDs, EPISTAR, Low fever, high brightness, durable, use life of 50 thousand hours or so.


# Zigbee LED Spotlight Pro


- 

16 Million colors  
changing
- 

Brightness  
dimmable
- 

Color temp  
adjustable
- 

Smart phone  
APP control
- 

Voice control
- 

Controlled by  
remote control

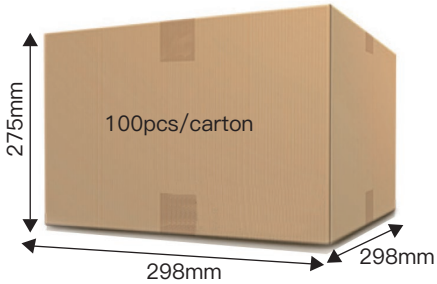


Beam angle: 30°  
Low angle, brighter



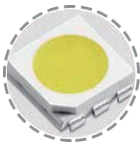
Beam angle: 120°  
High angle, wider

**4W**  
250~300LM



Qty: 100pcs/carton  
carton size: 298x298x275mm

## Product details >>>



High-quality LED chips, Low fever, high brightness, durable, use life of 50 thousand hours or so.



MR16 Low voltage design(AC/DC 12-24V), more secure, durable, universal.



Adopt high - grade PMMA Lens, transmittance 93%,The light distribution is more uniform, no dark spots, effectively reduce the adverse glare damage to the eyes.



plastic-clad aluminum housing with better heat sink effect, the overall use of no welding process, ensure the quality of products is high, more excellent performance.

Product name		Zigbee 4W MR16 Pro	
Input voltage	AC/DC 12~24V	Model NO.:	GL-S-004P
CRI	>80	Color temp	2200~6500K
Beam angle	30°/120°	Working Temp	-20°C~45°C
N.W	60.0G	G.W	76.5G
Housing	Plastic+Aluminum		

ZIGBEE 3.0

Pro 5W GU10



16 million colors changing



Color temp adjustment



Brightness adjustment



Voice control



Smart phone APP control



Remote Control







5W  
300~450LM





Qty: 100pcs/carton  
carton size: 298x298x275mm

Product details >>>



High-quality LED chips, Low fever, high brightness, durable, use life of 50 thousand hours or so.



GU10 wide voltage design (100~240V), wide application, durable, universal.



Adopt high – grade PMMA Lens, transmittance 93%,The light distribution is more uniform,no dark spots, effectively reduce the adverse glare damage to the eyes.



The plastic-clad aluminum design has better heat dissipation effect, and the whole adopts no welding process to ensure high product quality and better performance.

Product name	Zigbee 5W RGBCCT GU10 Pro		
Input voltage	AC 100~240V	Model NO.:	GL-S-006P
CRI	>80	Color temp	2200~6500K
Beam angle	30°	Working Temp	-20°C~45°C
N.W	59.2G	G.W	76.3G
Housing	Plastic+Aluminum		

27



# ZIGBEE

## LED Floodlight Pro



Voice control



Brightness Controllable



16 million colors changing



Smart phone APP control

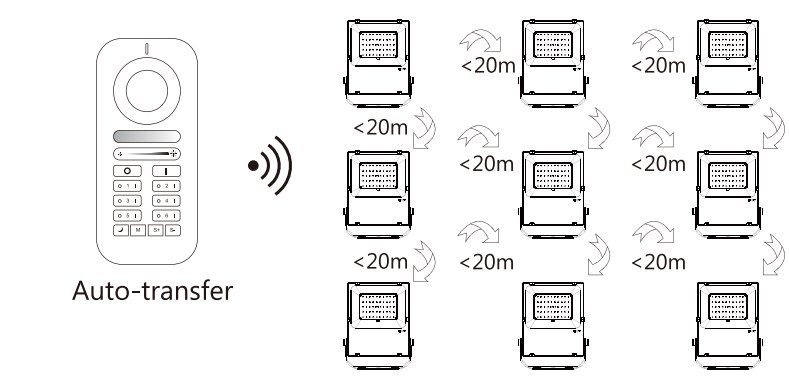


CCT Adjustable



Controlled by remote control





Product details >>>



**Pure aluminium reflector**  
The reflector is made of pure aluminium (99.8%) which anti-oxidation and unfading in colour,ensuring the reflection.



**Tempered glass panel**  
4 mm tempered glass panel safely protect the lighting source,and the transparent rate is up to 93%.



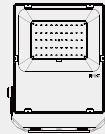
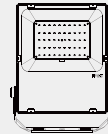
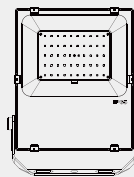
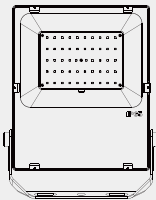
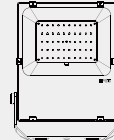
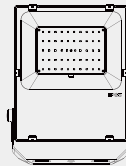
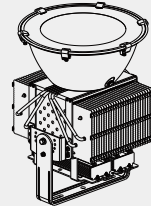
**Wide angel for adjustment**  
With multiple adjustment points the adjustment angel can be up to 270°.



**Stainless steel parts**  
Endurancing the corrosion of air, chemiccal acid,alkaline,salt and other materials,can be used in all kinds of harsh conditions for long term.




**Electrophoretic paint shell**  
Processed by electrophoretic paint, measured by 200hours salt test,the entire housing has excellent corrosion resistance.

Picture							
Power	10W	10W	30W	60W	100W	200W	400W
Model NO.	GL-FL-001P	GL-FL-004P	GL-FL-005P	GL-FL-006P	GL-FL-007P	GL-FL-008P	GL-FL-010P
Luminous Flux	650~750LM	650~850LM	2100~2700LM	4500~5000LM	7500~8000LM	20000~25000LM	25000~30000LM
Size(mm)	166x107x32	166x107x32	226.5x167x40	309.5x267.5x182.2	402x295x60	470x360x60	480x480x600
NW(g)	473	450	950	1800	3600	8000	14500
GW(g)	573	550	1160	2100	4000	8500	15000
Driver	Customized	Customized	Customized	Mean Well	Mean Well	Mean Well	Mean Well
Input voltage	AC/DC 12V	AC100~240V					
IP Rate	IP65						
Warranty	3years						
LED color	Dual White And Color						
Color temperature	2200K~6500K						
Working temp	-20~60°C						
Line length	0.6m						
Life span	50,000h						
Material	Aluminum, toughened glass						
Compatible with Zigbee bridge							


12W

GARDEN LAMP


PRO



16 Million colors changing



Brightness dimmable




IP65




Smart phone APP control




Voice control



Controlerd by remote control

 IOS /  Android

 WORKS WITH amazon alexa

Product details >>>



The Taiwan EPISTAR 3030 chip distribution 15,Low fever, high brightness, durable, use life of 50 thousand hours or so.



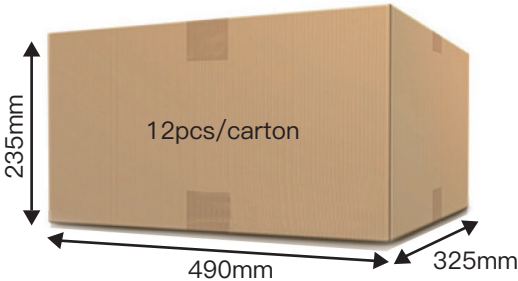
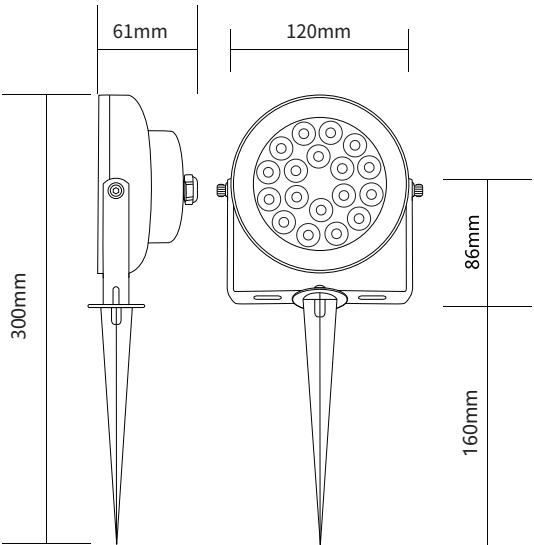
It's easy for customers to change the angle.



High quality Aluminum, longer and stronger anticorrosion.

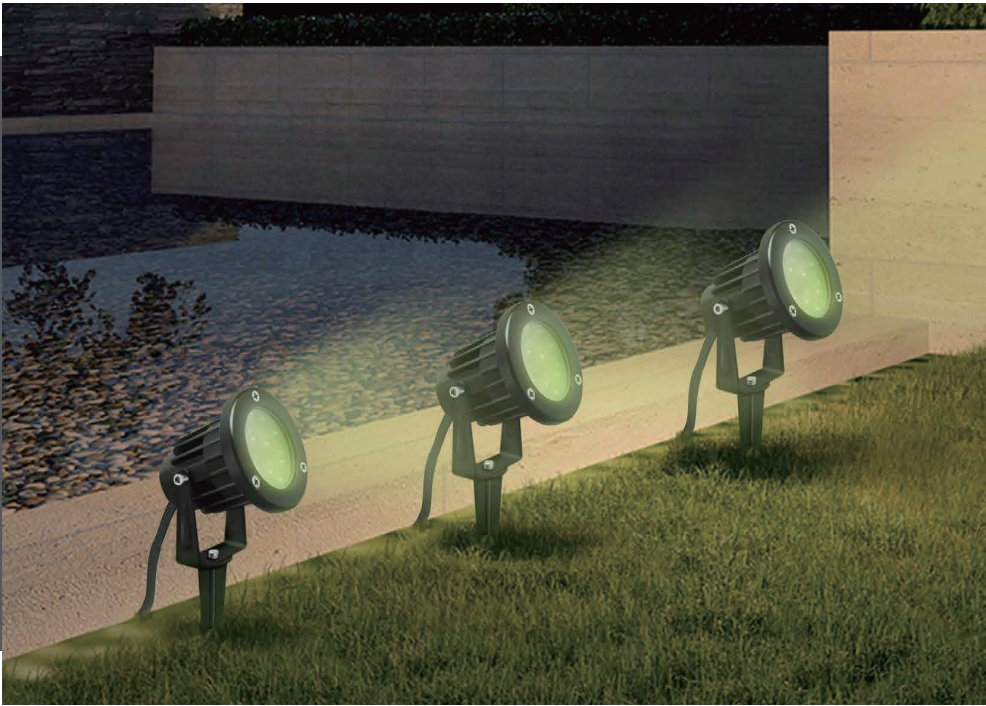


US/UK/AU/EU standard plug, rubber cable x 3M.



Qty: 12pcs/carton  
carton size: 490x325x235mm

Product name	Zigbee 12W Garden lamp Pro
Power	12W
Model NO.:	GL-G-101P
Input Voltage	AC 100~240V
Size	120x61x300mm
Luminous Flux	1000~1200LM
G.W	1176.5G
N.W	1030.6G
Beam Angle	25°
CRI	>80
PF	>0.5
Illumination distance	>10m
Color temperature	2200~6500K



# ZIGBEE 3.0 7W Garden Light Pro

Gledopto smart zigbee outdoor product



IP66



APP Control

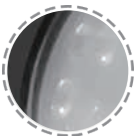


RGB+Dual White



Voice Control

## Product details >>>



### High lumen led chips

Low power consumption and luminance decrease; Bright color and high brightness.



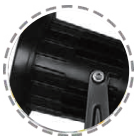
### Power supply

Stable and durable, Protecting the lamp, Lifespan is longer.



### Optical lens

Anti-dazzling optical lens; diverging light scientifically. Symmetrical and bright light ray.



### High efficiency heat dissipation

Integrative Aluminum design; Inserted thermal conduction, Protect light source lifespan.



### Anticorrosion inserted pole

Barb design, longer and bigger.



### Power cable nut

Copper nickel plating material, Waterproof and dustproof never rusting.



### standard plug

US/UK/AU/EU standard plug. (GL-G-003P does not come with a plug)



### Waterproof connector

Waterproof rate: IP68. (Not included in the package)



GL-G-002P



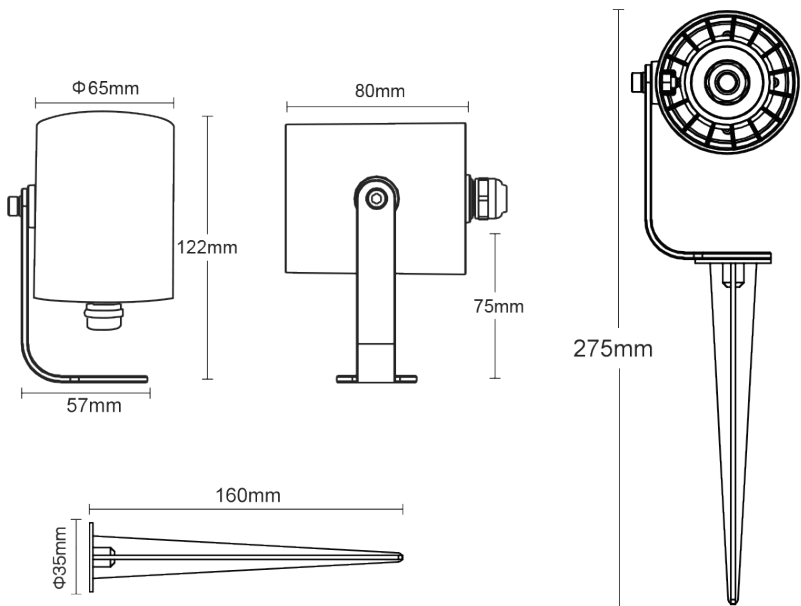
GL-G-003P

Product name	ZigBee 3.0 7W Garden Light Pro	
Input voltage	AC100~240V	AC/DC 24V
Model NO.:	GL-D-002P	GL-D-003P
G.W	597.2G	384.4G
N.W	509.8G	302.4G
Size	Φ75x261mm	
Irradiation distance	10m	
Beam angle	25°	
Material	Aluminum+Toughened glass	



# ZIGBEE 3.0 RGBCCT 7W GARDEN LIGHT PRO

Wall light (with screws) Garden spike lamp (with a spike)



7W  
500~650LM

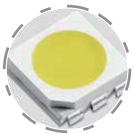


GL-G-004P



GL-G-005P

## Product details >>>



**High quality Light source**  
Low power consumption  
Bright color and high brightness.



**Plastic covered aluminum shell**  
corrosion-resistant with  
good heat dissipation.



**Anticorrosion inserted pole**  
Longer and more stable.



**Optical lens**  
Anti-fire high light transmittance  
transparent PC lens.

Product name	ZigBee 3.0 7W Garden Light Pro	
Input voltage	AC100~240V	AC/DC 24V
Model NO.:	GL-D-004P	GL-D-005P
G.W		
N.W		
Size	Φ65x275mm	
Irradiation distance	10m	
Beam angle	25°	
Material	Plastic coated aluminum material Anti-fire transparent PC material	



## WiFi SERIES

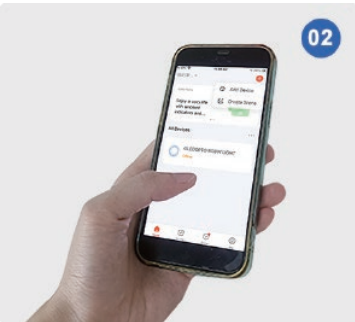
No gateway required  
convenient and fast



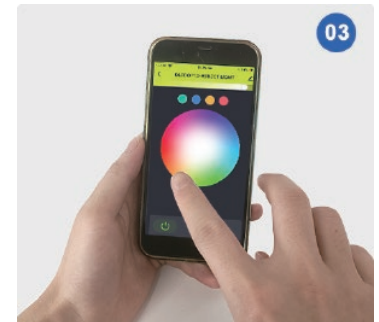
Steps for usage >>>



Please connect the light strip, controller, and plug in the power.



Add Device>Lighting>Lighting(Wi-Fi) on Smart Life app to connect your smart controller



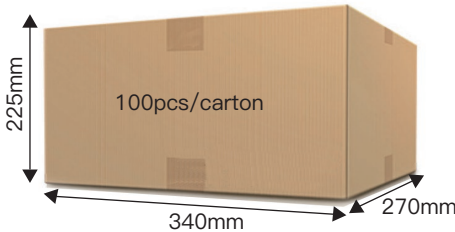
Enjoy it!



No hub Required



2.4G WiFi only



Qty: 100pcs/carton  
carton size: 340x270x225mm

Input voltage	DC 12~54V	Model NO.:	GL-C-001W
Output Current	5A Max	Total output current	10A Max
IP Rate	IP20	Working Temp	-20°C~45°C
N.W	62G	G.W	79.4G
Size	125x37x24mm	Material	Fireproof material



# WiFi LED Controller

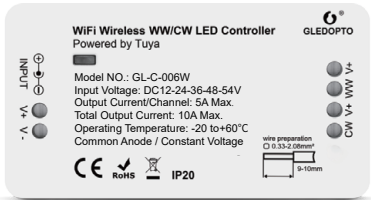
Brightness dimmable

APP control

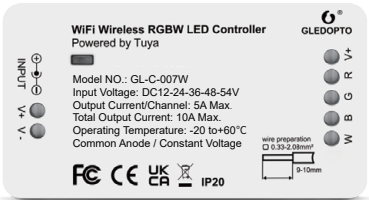
Voice control

Group control

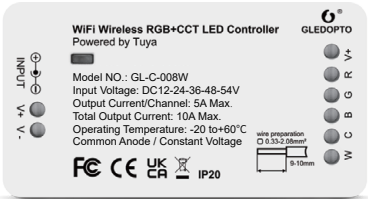
Press design



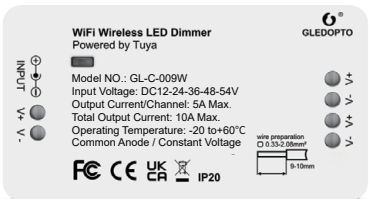
WW/CW controller  
(GL-C-006W)



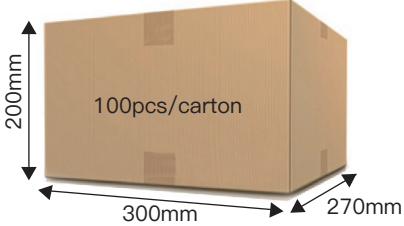
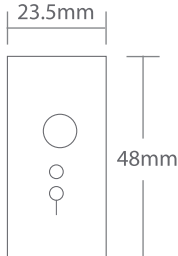
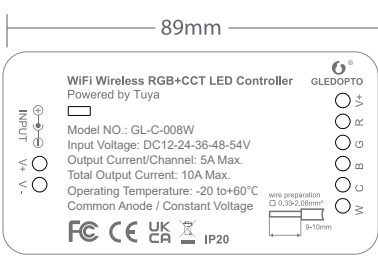
RGBW controller  
(GL-C-007W)



RGB+CCT controller  
(GL-C-008W)



LED Dimmer controller  
(GL-C-009W)



Qty: 100pcs/carton  
carton size: 300x270x200mm

Product details >>>



**Fireproof material**  
high temperature resistance.



**Press type Design**  
Wiring is more convenient.



**Dual White and Color**  
color,brightness,color temperature and saturation can be adjusted.



**WiFi Modules**  
Wide coverage area and fast transmission speed.

Input voltage	DC12~24~36~48~54V	Model NO.:	GL-C-001W
Output Current	5A Max	Total output current	10A Max
IP Rate	IP20	Working Temp	-20°C~60°C
N.W	57.5G	G.W	69.8G
Size	23.5x48x89mm	Material	Fireproof material
Common anode			
Constant voltage			





## OTHER PRODUCTS


Follow your heart's desires  
choose the color you like





# GLEDOPTO AMBIENT TV BACKLIGHT KIT 2.0


- 

6 Million colors
- 

Hdmi input
- 

Multiple modes
- 

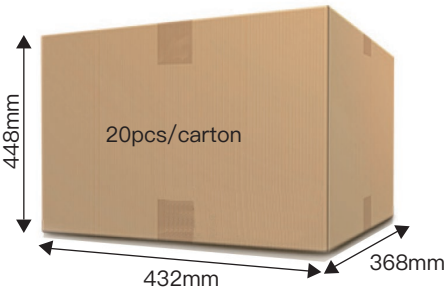
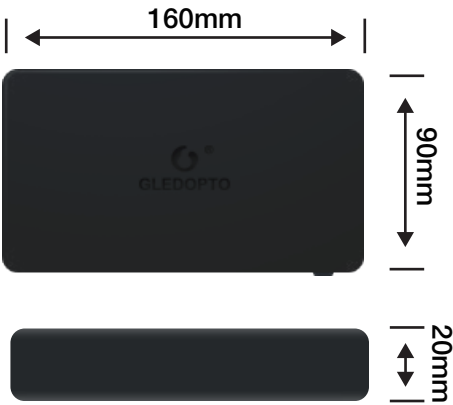
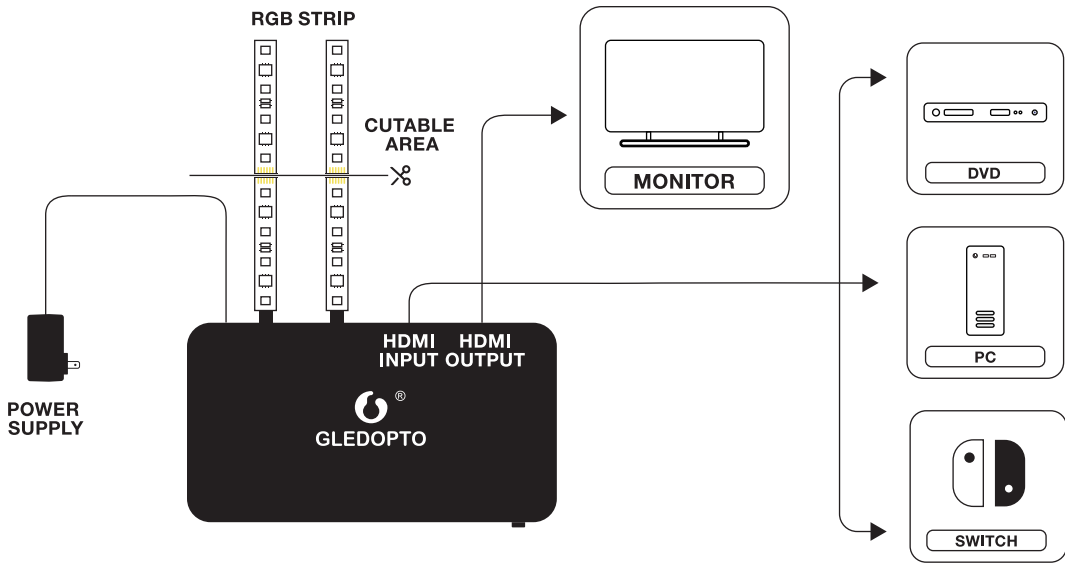
Plug and play
- 

App control
- 

Fashionable durable



Installation diagram >>>



Qty: 20pcs/carton  
carton size: 432x368x448mm

Product list >>>



Input voltage	DC 12V
HDMI	2.0
Sync box size	160x90x20MM
Sync box IP rate	IP20
N.W	240G

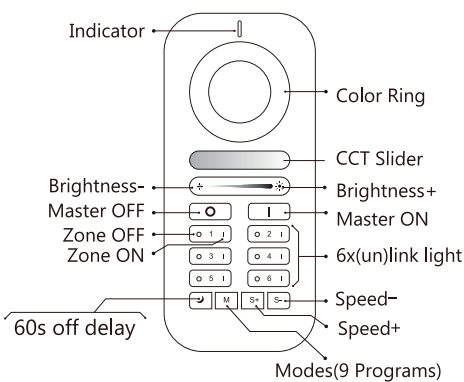
Model NO.:	GL-SN-002K
Strip light length	2M
Working Temp	-20°C~60°C
Light strip IP rate	IP65
G.W	800G

Sync box      12V Power supply      1m HDMI cable      12V 2m RGB light strip\*2

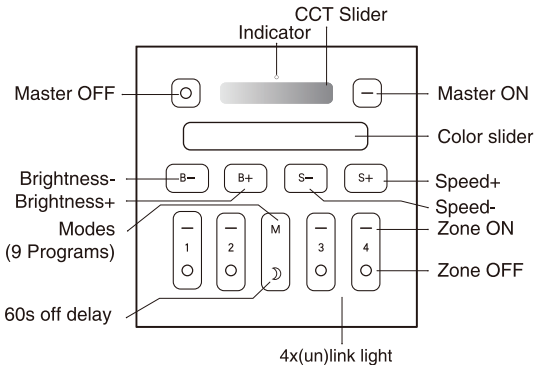


2.4G RF  
RGB+CCT Control

Remote control & Wall switch



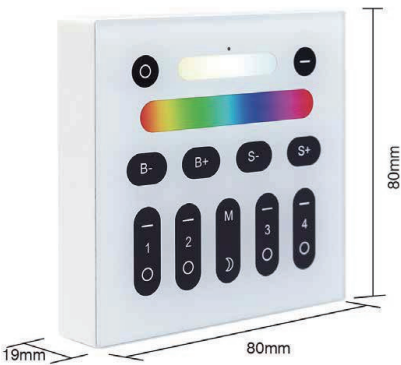
2.4G RF RGB+CCT Remote control  
(GL-RC-006Z)



2.4G RF RGB+CCT Wall switch  
(GL-W-003Z)



Size	18x55x130mm
Material	PC
Transmitting power	6dB
Modulation method	GFSK
Programs	9 kinds
Power	3V(AAA battery*2pcs)
Standby power	15μA
Working temp	-20℃~60℃
Max control range	100 feet(30m)
RF frequency	2.4GHz
Warranty	2 Years



Size	80x80x19mm
Control distance	30m
Transmitting power	6dBm
Modulation method	GFSK
Programs	9 kinds
Input voltage	3V(AAA battery*2pcs)
Standby power	15μA
Radio frequency	2400-2483.5MHz

8 Group management >>>

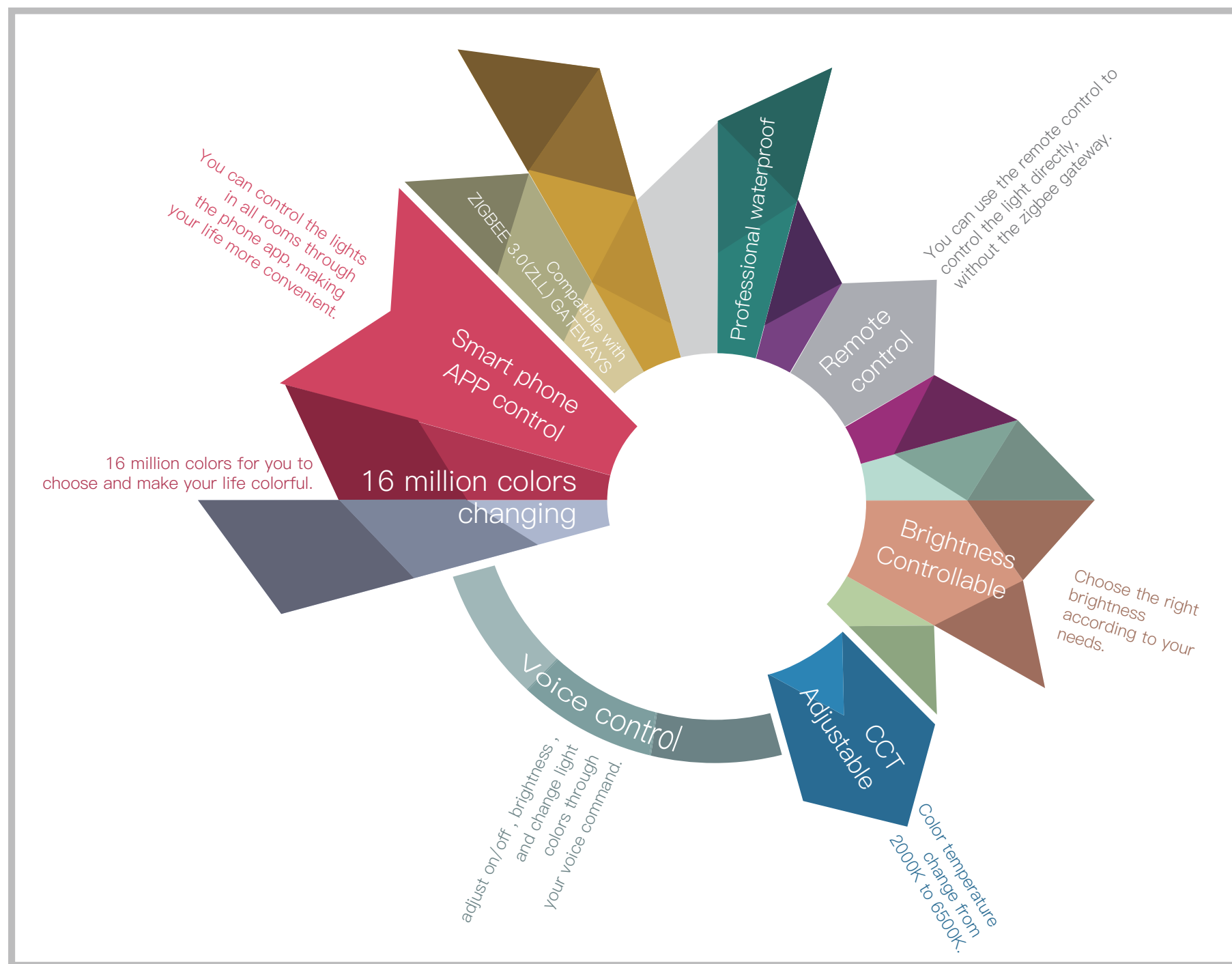


Usage scenarios

- Living room
- Bedroom
- Kitchen
- Dining room
- Study
- Corridor
- Porch
- Toilet



Size	157x53x18mm
Material	PC
Transmitting power	6dBm
Modulation method	GFSK
Programs	9 kinds
Power	3V(AAA battery*2pcs)
Standby power	15μA
Working temp	-20℃~60℃
Control distance	30m
RF frequency	2.4GHz
Warranty	2 Years



## FUNCTION INTRODUCTION

Multifunctional and multi-application.





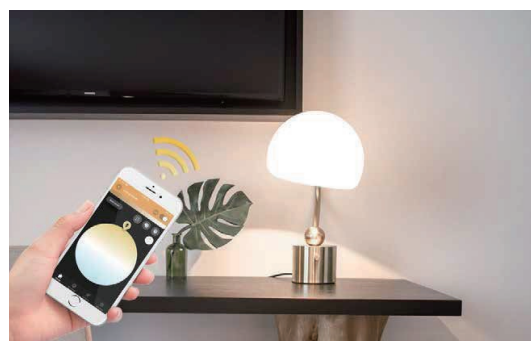
— smart lighting · happy life —

## Function introduction



- **Professional waterproof**

Professional waterproof technology, superior waterproof performance, protection level of IP65, no need to worry about rain and humidity.



- **Smart phone APP control**

You can control the lights in all rooms through the phone app, making your life more convenient.



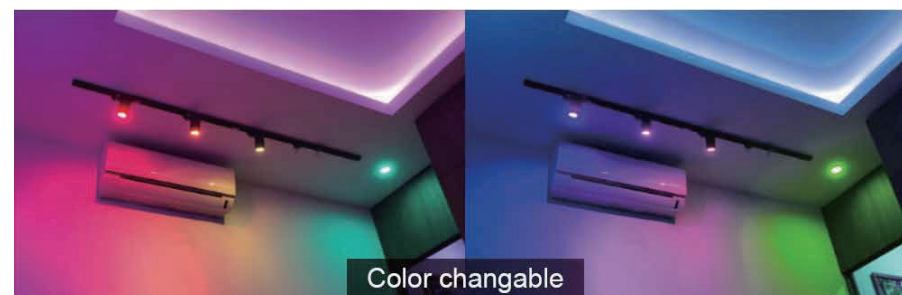
- **Works with Amazon echo plus**

Adjust on/off, brightness, and change light colors through your voice command.



- **2.4G RF Remote Control**

You can use the remote control to control the light directly, without the zigbee gateway.



- **16Million color changing**

16 Million colors for you to choose and make your life colorful.



- **Color temperature regulation**

Color temperature change from 2200K to 6500K.



- **Brightness adjustment**

Choose the right brightness according to your needs.