
TECHNICAL DOCUMENT

GLEDOPTO 8 Group RGB+CCT Remote Control GL-RC-009

Product reference: GL-RC-009

Brand: GLEDOPTO

Original Brand document

The original technical pages follow this distributor cover and are preserved without changes to Brand identity, specifications, diagrams, certifications or claims.

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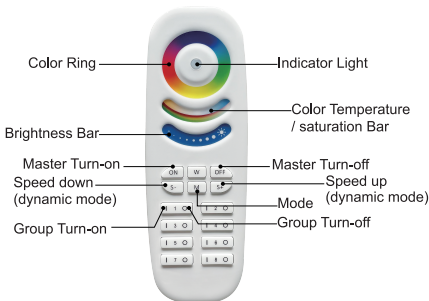


Remote Control User Manual
GL-RC-009

Product Feature

This remote control has the worldwide universal 2.4Ghz frequency and GFSK control mode. It's obvious advanced in low power consumption, long transmission distance, strong anti-interference and fast communication rate. It can dim the light color, color temperature, saturation and brightness for the smart light.

Product Presentation Diagram



Product Parameter

Model NO.: GL-RC-009

Material: PC

N.W: 63.3g

G.W: 76.0g

Programs: 9 kinds

Standby Power: 15uA

Size: 157x53x18mm

Control Distance: 30m

Transmitting Power: 6dBm

Working Temperature: -20°C-60°C

Modulation Method: GFSK

Input Voltage: 3V (2*AAA Battery)

Key Function Description:

- 1) Color ring: Touch the color ring to change the light color.
- 2) Color temperature / saturation bar: Change the color temperature in CCT mode; Adjust the color saturation in RGB mode.
- 3) Brightness bar: slide on the brightness bar to dim the brightness.
- 4) W: Press this button to switch into CCT mode.
- 5) Master Turn-on: turn on **all** the connected device.
- 6) Master Turn-off: turn off **all** the connected device.
- 7) M: Mode switching button.
- 8) S+: Speed up the dynamic mode of the M mode.
- 9) S-: Speed down the dynamic mode of the M mode.

Pairing & Un-pairing

The light must be paired with the remote control before controlling.

Pairing method

Power off the light more than 10s, then power on. Ensure that the light is completely powered off.

Short press button ON from 1~8 groups within 3S when light powers on, (RF series: light turning white and flickering 3 times means pairing successfully; PRO series:and the LED light turns green,indicating the Pairing successfully.)

If it fails to pair, follow the above steps again.



Note:

1. One light can be paired by four remote controls at max. When the fifth remote control is paired successfully, the first paired remote control will automatically fail.
2. One lamp can be paired with any group among the 1-8 groups in the remote control. When it's paired with one of them, it can not be paired with the other group in the remote control.

Un-pairing method

1. Power off the light more than 10s, then power on. Ensure that the light is completely powered off.

PRO series:

1. If the LED connected to ZigBee hub, short press 5 times the button ON of remote within 3 seconds after the light powered on, and the LED will blink 3 times under existing color.
2. If the LED not connected to ZigBee hub, short press 5 times the button ON of remote within 3 seconds after the light powered on, and the LED will blink 3 times until fully bright.



**short press 5 times
the button ON**

RF series:

Within 3 seconds after the light powered on, short press 5 times the button ON of the zone paired on the remote. light turning white and flickering 9 times means un-pairing successfully.



Attention

- 1.If the indicator light flashes quickly when using, please replace the battery. Do not use poor quality batteries to avoid the battery liquid leakage to damage the remote control.
- 2.This 2.4G remote control is precision electronic product. Keep away from the damp, high temperature, dust, high pressure environment. Please use in dry without static electricity indoor.
- 3.Do not use the remote control in the area full with the metal or strong electromagnetic waves, otherwise it seriously affects the control distance.

Disclaimers

- * This manual may contain inaccuracies or discrepancies of the product operations, or typographical errors. Our company will update the contents of this manual according to the improvements and changes of product functions, and regularly improve and update the software and hardware of products described in this manual. The updates will be shown in the latest edition of this manual without further notice.
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