

**Important: Read all instructions prior to installation.**

## Single Color LED Controller / Dimmer

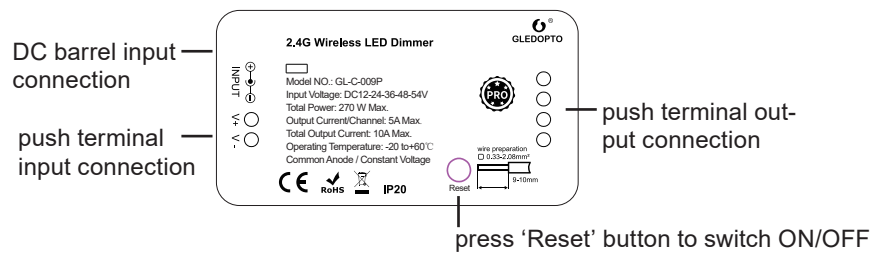
### Safety and Notes

- Do not connect controller directly to AC power. This controller requires 12–54 VDC power supply. Voltage of power supply and any connected lights must match.
- Do not exceed max current or wattage as listed in the spec table. Overloading the controller will cause overheating and damage the controller.
- Ensure the power supply is not plugged into an outlet before connecting or disconnecting any of the systems components.
- Do not expose the controller or remote to direct or indirect moisture.
- Always observe proper polarity when connecting wiring.



### Installation

- Strip wires according to recommendations printed on controller.
- With supply power off, connect wiring to the correct terminals.



### Zigbee Gateway Pairing

- Properly connect the LED light to the controller.
- Apply power to the controller and start smart device searching on the ZigBee Light Link/ZigBee 3.0 Gateway. Be aware this can take several seconds. If the Gateway does not find the device, power cycle the controller or try resetting using the 'Reset' button or reset function.
- Once the Gateway found your device and you can assign it to the different rooms/zones/groups and it will be ready to use.

### Compatible Gateways

Compatible ZigBee Gateways include Philips Hue, Amazon Echo Plus, Smart Things, IKEA Tradfri, Conbee, Terncy, Homee, and Smart Friends brand Gateways.

### Controller Reset

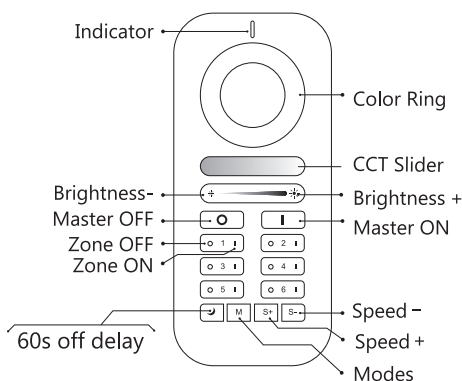
#### Reset by Power Cycling

- Apply power to the controller.
- Switch OFF and ON within 2 seconds, then repeat switching OFF and ON five more times.
- Reset should be complete when the device is switched on in the fifth time. The connected light(s) will stay on after blinking four times to indicate the controller has been successfully reset.

#### Reset with Reset Button

- Apply power to the controller.
- Hold 'Reset' button until connected light blinks three times, indicating the controller has been successfully reset.

### RF Remote (Optional Accessory)



### Pairing / Unpairing

#### Pairing

Within 3 seconds after applying power to the controller, press the "ON" button of the desired zone until pairing is successful.

#### Unpairing

Within 3 seconds after applying power to the controller, press and hold the "ON" button on the remote control.

