



CL-CIN07



2.4G Touch Controller

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Product feature

- » This product uses wireless 2.4G control scheme, which can realize multiple conversion modes, RGB three-color changed and brightness, adjustment, change CCT temperature and other colors.
- » The remote control distance is up to 20 meters.
- » To achieve the principle of code, a controller with a remote control can clear the code pair.



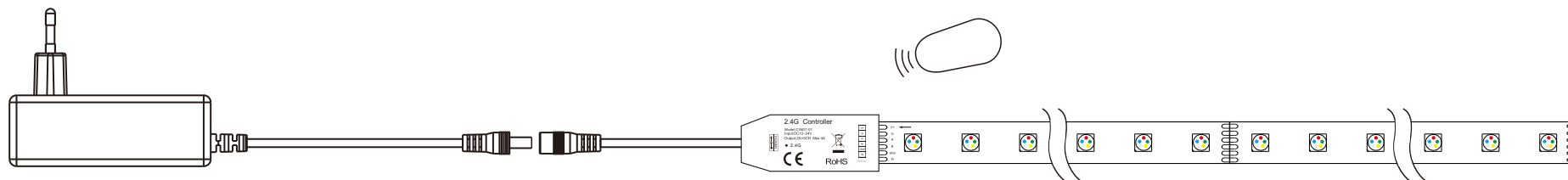
CL-CIN07-Parameters

Item.NO	Colour	Input Voltage	Power	Current:	Connection	Working temperature	Dimension (mm)
CL-CIN07-01	RGBWW	12~24Vdc	Max. 96W	2A*5CH Max.4A	2.4G	-20°C~45°C	58×23×10
CL-CIN07-02	RGBW	12~24Vdc	Max. 96W	2A*4CH Max.4A	2.4G	-20°C~45°C	58×23×10
CL-CIN07-03	RGBW	12~24Vdc	Max. 96W	2A*4CH Max.4A	2.4G	-20°C~45°C	58×23×10
CL-CIN07-04	RGB	12~24Vdc	Max. 96W	2A*3CH Max.4A	2.4G	-20°C~45°C	58×23×10
CL-CIN07-05	W-WW	12~24Vdc	Max. 96W	2A*2CH Max.4A	2.4G	-20°C~45°C	58×23×10
CL-CIN07-06	W	12~24Vdc	Max. 96W	2A*1CH Max.4A	2.4G	-20°C~45°C	58×23×10
Remote Control: Working Voltage: 1.5V AAAX2 Connection: 2.4G G.W.: 60g Dimension: 110x53x20.5mm Remote control distance: 20m Working temperature: -20°C~45°C							

Connection

Remark:

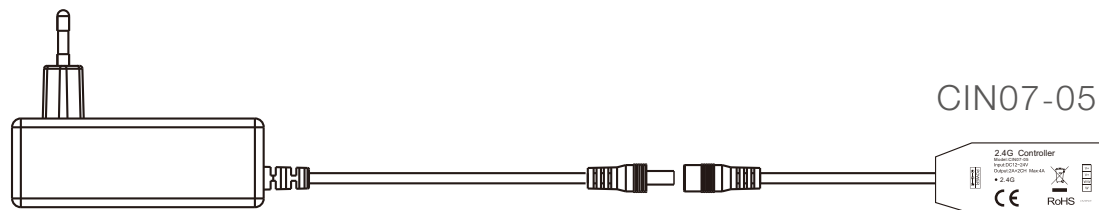
1. Please pay attention to the V+ / R / G / B / WW / W of LED strips connect with V+ / R / G / B / WW / W of controller.
2. The input voltage of the controller is based on the LED strips voltage, Maximum current output 2Ax1CH



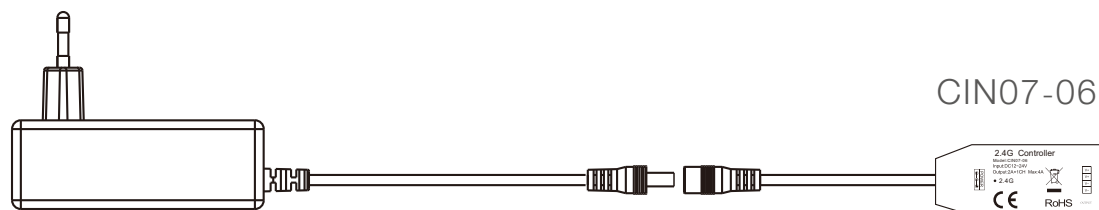
The diagram illustrates four different LED strip light configurations, each connected to a power supply unit (PSU) and a 2.4G antenna. The configurations are labeled CIN07-01 through CIN07-04.

- CIN07-01:** RGBWW, 2.0mmX6 Spacing, 12mm height. The strip features 6 LEDs per meter (3 RGB, 3 WW) with a 2.0mm pitch.
- CIN07-02:** RGBW, 2.0mmX5 Spacing, 10mm height. The strip features 5 LEDs per meter (3 RGB, 2 W) with a 2.0mm pitch.
- CIN07-03:** RGBW, 2.54mmX5 Spacing, 12mm height. The strip features 5 LEDs per meter (3 RGB, 2 W) with a 2.54mm pitch.
- CIN07-04:** RGB, 2.54mmX4 Spacing, 10mm height. The strip features 4 LEDs per meter (3 RGB, 1 W) with a 2.54mm pitch.

Each configuration includes a 2.4G Controller and a 2.4G antenna. The PSU is labeled "2.4G Controller" and "2.4G".



CIN07-05



CIN07-06

