◆ **Features：**

- **1-4 zone control**
- **radio frequency control 2.4GHz**
- **2-colour LED strips control (CW/WW)**
- **low power comsumption**
- **24 months warranty**
- **suitable for power supplies**
- **remote ON/OFF + dimm**
- **PWM output**
- **easy connection**
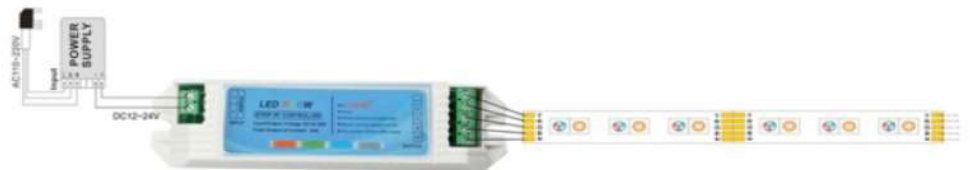
◆ **Photo:**

CE

CTR-RGBW-6A-TX-01

CTR-RGBW-6A-RX-01

Input	Working voltage	12Vdc +/- 5% 24Vdc +/- 5%
	Static powe comsumption	1W
	Supply connector	Plug 2,1x5,5mm or screw terminal
Output	Output type	PWM
	Output voltage*	0-12V 0-24V
	Channel quantity	4 (R,G,B,W)
	Single channel max. current	6A
	Full channel max current	24A
	Max single output power	288W (for 12Vdc) 576W (for 24Vdc)
	Max full channel output power	216W (for 12Vdc) 432W (for 24Vdc)
	Type control	Common anode**
Control	Transmition	Radio frequency (RF)
	Transmiter	4 zone remote on/off + dimm
	Range	25m
	Match code	Yes
	Static mode	Yes
	Dynamic mode	Yes
Other	Working temp.	-20...+40ºC
	Weight netto	110g
	Weight brutto	130g
	Controller dimmension L x W x H	152 x 41 x 28 mm
	Package dimmension L x W x H	180 x 60 x 45 mm
	Warranty	24m

* depends on forking voltage
** with common "+"
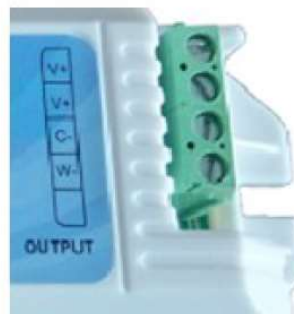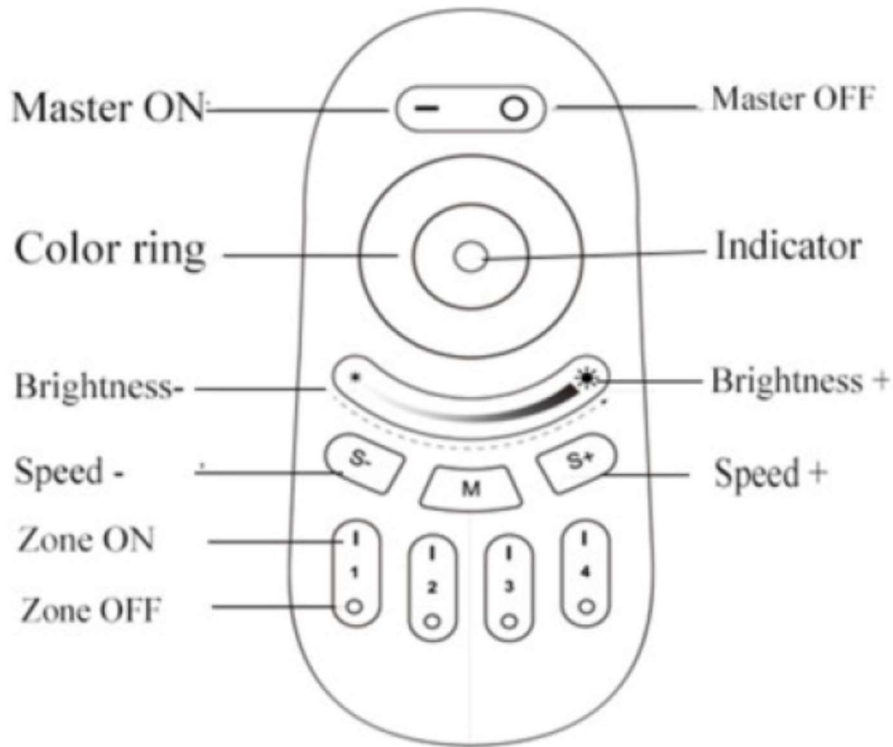*** match code helps do not interferenca two controllers working in the same area

◆

Power supply

LED bicolour LED

◆

CTR-MONO-6A-01-Tx	
Working voltage	**3V (2xAAA batteries)**
Transmition frequency	**2400-2483,5MHz**
Control Mode	**GFSK**
Transmission power	**6dB**
Remote distance	**0-25m**
Dimmesion	**110 x 55 x 20mm**

Master ON ———— Master OFF

Color ring ———— Indicator

Brightness- ———— Brightness +

Speed - ———— Speed +

Zone ON ————

Zone OFF ————

◆

For a new combination, the remote must to match code withe the receiver then it can be used normally. Before match code, you must ensure the LED Controller, power supply and led light are connected correctly, then cut off

Match:
Please press the "Group X(X=1,2,3,4) ON"Button for 2 seconds within 6 seconds when power the controller, then the output led light will be flash for 3 times, this means the remote is match code with this receiver successfully, they can

Clean:
if user want to change the light control group,he can clean the code off. After clean code the remote and receiver will be in the initial state. Operation method: Press the "Group X(X=1,2,3,4) OFF " Button for 2 seconds within 6 seconds when power the controller, till the output light flash for 3 times, means clean code successfully.
Remarks: The user can re-programmed freely as needed. One remote can control nmany receivers (in one zone),