

RECEIVER 2

RE-401-2.4G

For DIM/CCT/RGB/RGBW

Features

- Working Voltage: DC12~24V
- Output: common anode
- RF Frequency: 2.4GHz
- Max load current: 1*6A/DIM; 2*3A/CCT; 3*2A/RGB; 4*1.5A/RGBW
- Product size: L48*W26*H13mm

Controller has wireless synchronization function(not only static mode but also dynamic mode), keep the distance of same zone devices less than 10m

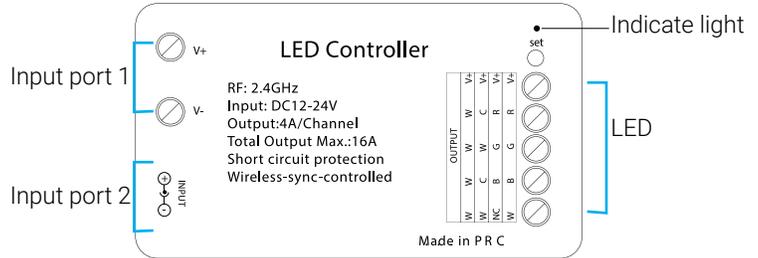
Direction for use

1. Connect the load wire at first, followed by the power wire, please ensure short circuit can not occur between wires before turning on the power;
- 2: Setting the type of output as blow, please ensure the indicate light in correct color according to the loading LED's type:

Indicate light color	Red	Yellow	Green	Blue
Loading LED's type	Single color	CW+WW	RGB	RGBW

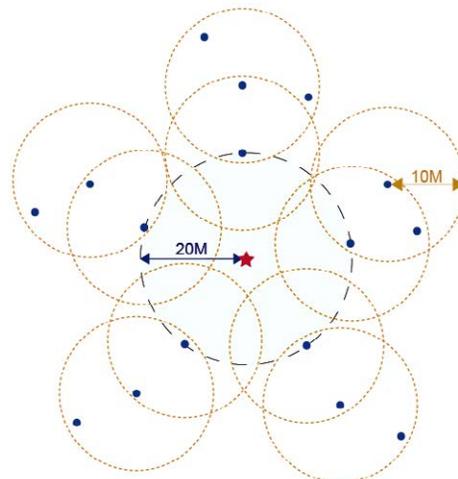
	OUTPUT				
Red	W	W	W	W	V+
Yellow	W	C	W	C	V+
Green	NC	B	G	R	V+
Blue	W	B	G	R	V+

- 3: Matching the code with remote.
Before matching the code, receiver can be controlled by any remote control in any zone (the functions are according to receiver's output type which was set in Step 2). Matching code operation will set the receiver to correct zone and also achieve unique-control. Please read "About RF code" part for operation instruction.



Wireless-synchronization function

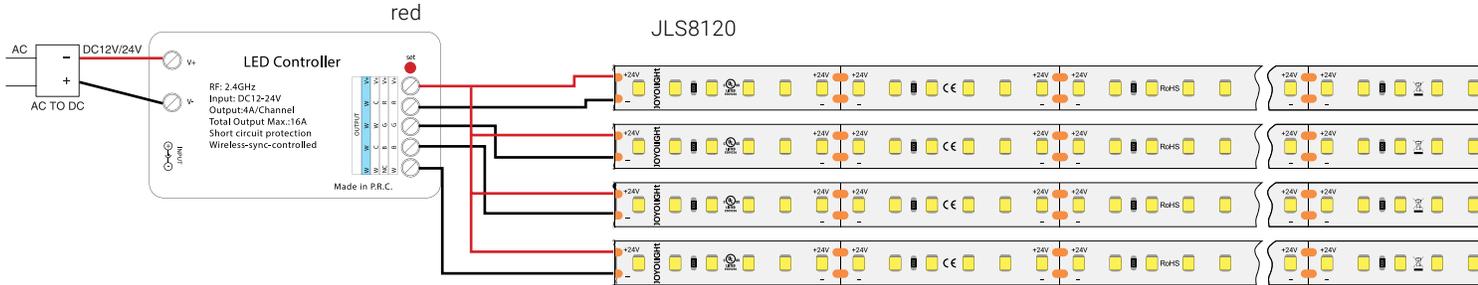
Receivers will transmit the control signals from the remote control and self-inspection of the work statuses for each other. So multiple receivers in the same zone will wireless-sync-work, not only in static mode but also in dynamic mode, to achieve a wired-like operation experience.



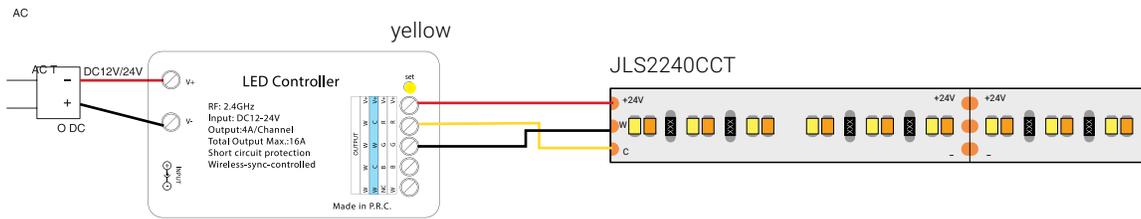
★ Remotecontrol(20meters)
● Receiver(10meters)

Connection Diagram

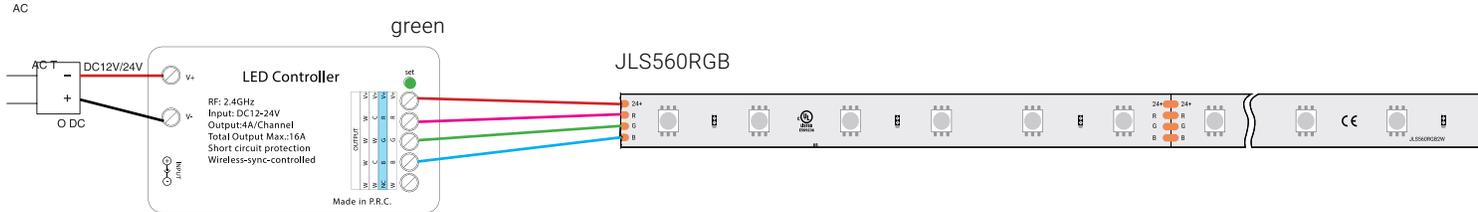
Application Circuit 1: Single Color



Application Circuit 2: CW+WW



Application Circuit 3: RGB



Application Circuit 4: RGBW

