

CT318

LED Wireless RGB Controller

Feature

- 3 constant voltage output (R/G/B), each channel can drive 6A max.
- Using 2.4G RF remote control, Long distance transmission.
- Pre-loaded with 10 modes (scenes).
- Compatible with Led strip light or constant voltage panel light, etc.



Technical Parameter

Channels	3 channels
Input Voltage	12-24V DC
Output Voltage	12-24V DC
Output Current	Max 6A*3CH
Color Modes	10 Modes
Protection	Short-circuit protect, Over current protect, Over temp protect
Pack Size	168(L)*51(W)*22(H) mm
N.G.	100g

Matching code and grouping:

The remote control can be used after the remote match the code with the LED RGB controller, the method is as following: Choose the led controller that you want to match, then turn off the power for 10 seconds, then turn on the power, within 5 seconds when you turn on the power, press the button "Group ON" of the group you want to assign, the lights connecting to the led controller will flick for 3 times, then this group is match successfully. The other groups can also be set by the same method.

Remark: One led controller can only match one group in the same remote, but one remote group can match countless led controllers, and one led controller can match 10 remotes.

Clear the code and regroup:

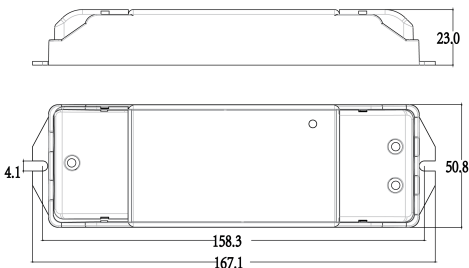
IF the room layout are changed, or you want to make a little adjustment upon your fond, then you may want to change the previous groups, before you change the groups, you need to clear the code, the method is as following:

Choose the LED controller you want to clear the code, turn off the power for 10 seconds, then turn on the power again, within 5 seconds when you turn on the power of the led controller, press the button "Group ON" of the group you want for 6 times, the lights connecting to the led controller will flick for 6 times very quickly then the code is cleared successfully.

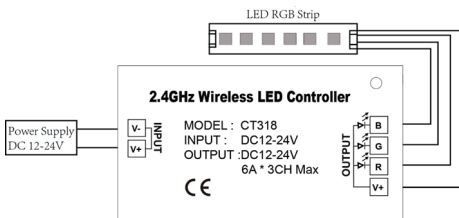
After the code is cleared, the method of setting the group is totally the same as the principle of "matching the code and grouping" If you want to dim all lights controlled by remote at once, press the button "ALL ON" firstly; if you want to do this with individual light, press the associated button "Group on" firstly, then choose the mode, color or brightness.

Attention: When install the batteries, please don't touch the color ring or any key, and use the remote 5 seconds later after batteries installed. If the touch key or ring is low-sensitive, please reinstall the batteries in the right way.

Product Size



Wiring instruction



Mode List

1	RGB jump	6	RGB fade in and out
2	RGB smooth	7	Red fade in and out
3	6 color jump	8	Green fade in and out
4	6 color smooth	9	Blue fade in and out
5	Yellow cyan purple smooth	10	White fade in and out

CT318

2.4G 无线LED RGB控制器

产品特性

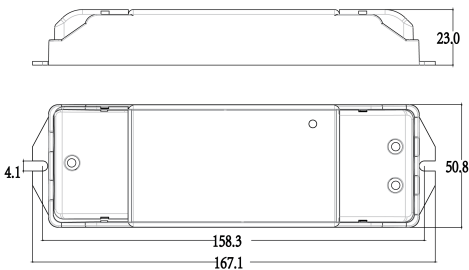
- 3通道恒压输出(R/G/B)，每通道输出电流最大为6A
- 采用2.4G无线遥控控制，长距离传输
- 内置 10 种模式（场景）
- 可应用于LED灯条或者恒压面板灯



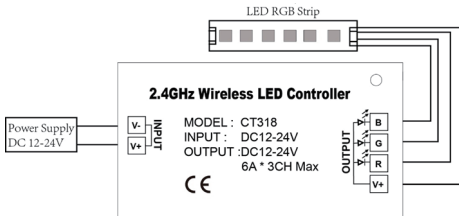
技术参数

通道数	3 通道
输入电压	12-24V DC
输出电压	12-24V DC
输出电流	最大 6A*3CH
模式	10 模式
保护	短路保护,过流保护,过温保护
尺寸	168(长)×51(宽)×22(高) mm
重量	100g

产品尺寸



接线图



1.对码和分组:

遥控器需要与RGBW控制器进行对码操作以后才能使用，方法如下：
 选定需要分组控制的控制器，切断电源 10 秒钟后重新接通电源，在接通电源的5秒钟内点击相应的“组开”键，连接在该控制器上的灯将“慢闪三下”，确认对码与分组成功。重复以上步骤直到将所有需分组的控制器进行对码分组。

注：每个控制器只能与同一遥控器上的一组匹配，一个遥控器理论上可以匹配无数个控制器，一个控制器最多只能同时接受10个遥控器同时匹配。

2.清码和重新分组:

如果房间布局改变，或者使用喜好变化，可能需要更改以前的分组，重新分组前，需将已对码的控制器的地址码清除，方法如下：

选定需要清码的控制器，切断电源 10 秒钟后重新接通电源，在接通电源的5秒钟内点击“全开”键6次，连接在该控制器上的灯将“快闪六下”，确认清码成功。

清码成功后重新分组的操作过程和第 1 条“对码和分组”的操作过程完全一致。

如果你想用遥控器同时控制所有的灯，先按“全开”按钮；如果你想用遥控器进行单独控制，先按相应的“组开”按钮，然后再选择模式，颜色或亮度进行调节。

注意：遥控器装电池的时候，请不要触摸遥控器的色环和任一按键，以保持色环和按键的灵敏度，并且在电池安装5秒钟后再使用。如果发现使用时发现按键和色环的灵敏度较低，请用正确的方式重新安装电池。

模式列表

1	红绿蓝跳变	6	红绿蓝淡入淡出
2	红绿蓝渐变	7	红色淡入淡出
3	6 色跳变	8	绿色淡入淡出
4	6 色渐变	9	蓝色淡入淡出
5	黄青紫渐变	10	白色淡入淡出