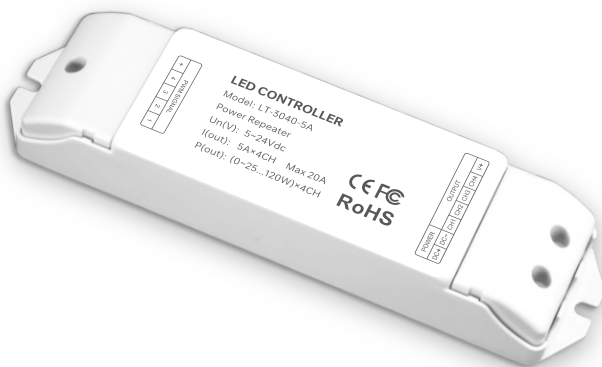


LED CONTROLLER

LT-3040-5A

CV Power Repeater



FC CE RoHS (warranty 5 years)

LED Power Repeater is suitable for all of our company's power-output style controllers' power expansion, it accepts PWM control, the control quantity of LED lights would be twice as much by adding one more power repeater, unlimited quantity of power repeater to be connected theoretically.

Signal input and output of LED power repeater have security protection function with photoelectricity isolation of 3KV.

1. Technical Specs

LT-3040-5A

Input Signal: PWM (200Hz~2000Hz)

Input Voltage: 5~24Vdc

Max Current Load: 5A × 4CH Max. 20A

Max Power Load: (0~25...120W) × 4CH Max. 480W

Working Temperature: -30°C~55°C

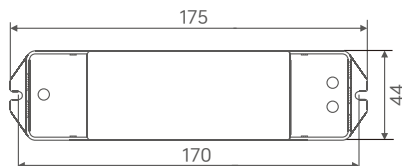
Dimensions: L175×W44×H30(mm)

Package Size: L178×W48×H33(mm)

Weight (G.W.): 145g

2. Product Size:

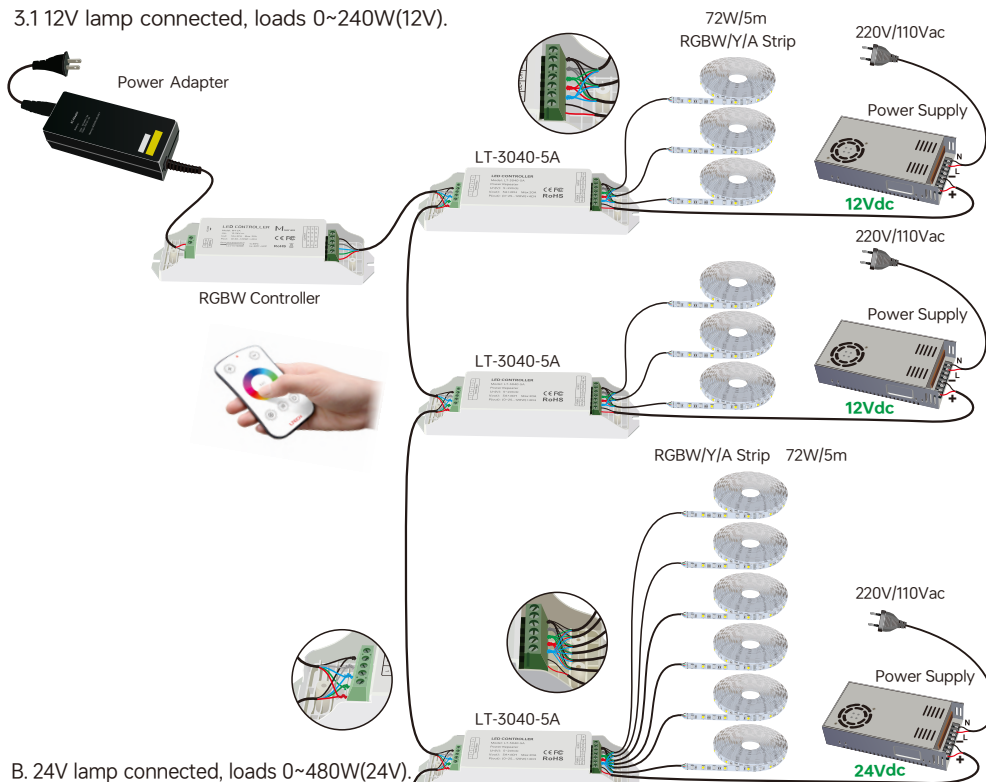
Unit: mm



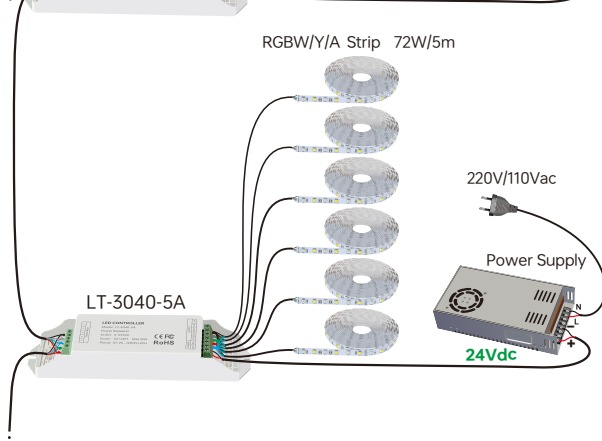
3. Wiring Diagram:



3.1 12V lamp connected, loads 0~240W(12V).



B. 24V lamp connected, loads 0~480W(24V).



LED控制器

LT-3040-5A LED恒压功率扩展器



FC CE RoHS [质保5年]

LED功率扩展器适用于我公司所有功率型LED控制器的功率放大, 功率扩展器可接受PWM(脉宽调制)控制, 每增加一个功率扩展器就可以多连接一倍或3倍的LED灯数量, 理论上可以连接无限多个功率扩展器。

LED功率扩展器信号输入与输出具有光电隔离3KV的安全保护功能。

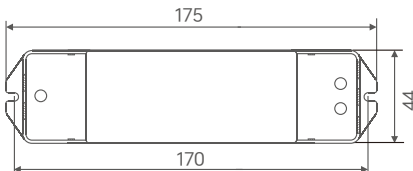
一、性能参数:

LT-3040-5A

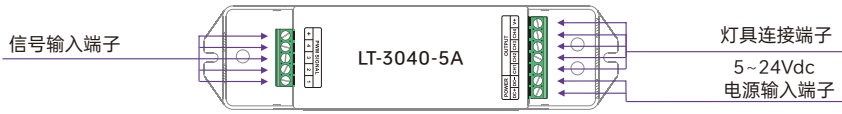
输入信号:	PWM (200Hz~2000Hz)	工作温度:	-30°C~55°C
输入电源:	5~24Vdc	产品尺寸:	L175×W44×H30(mm)
最大负载电流:	5A × 4路 Max. 20A	包装尺寸:	L178×W48×H33(mm)
输出最大功率:	(0~25...120W) × 4路 Max. 480W	重量(毛重):	145克

二、外型尺寸:

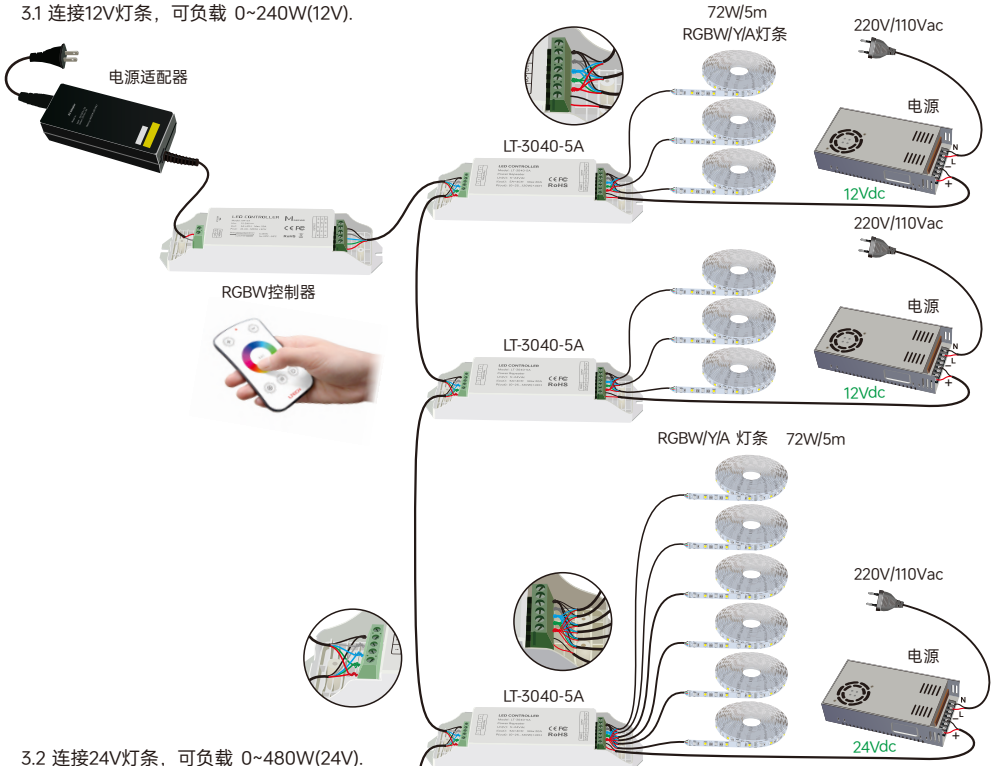
单位: mm



三、连线示意图:



3.1 连接12V灯条, 可负载 0~240W(12V).



3.2 连接24V灯条, 可负载 0~480W(24V).

