

LT-3010-8A CV Power Repeater



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.

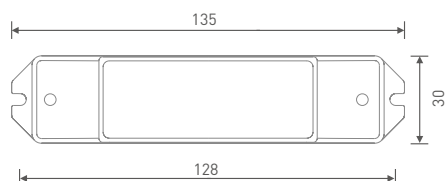
Signal input and output of LED power repeater have security protection function with photoelectricity isolation of 5KV.

1. Technical Specs

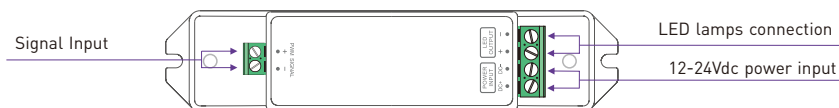
LT-3010-8A

Input Signal:	PWM	Working Temp.:	-30°C ~55°C
Input Voltage:	12~24Vdc	Dimensions:	L135×W30×H20(mm)
Current Load:	8A × 1CH Max 8A	Package Size:	L140×W34×H23(mm)
Power Load:	0~96W...192W	Weight [G.W.]:	65g

2. Product Size:



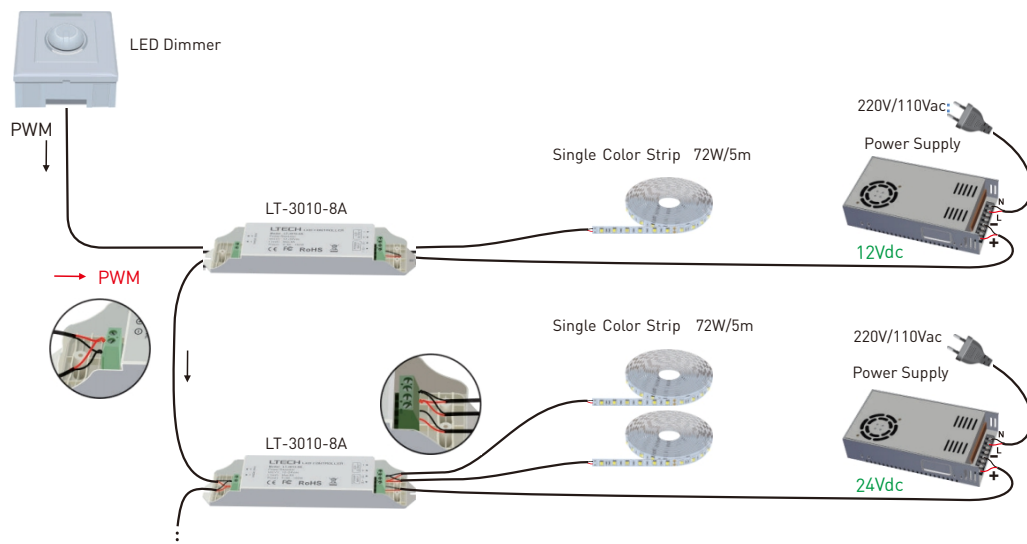
3. Terminal Description :



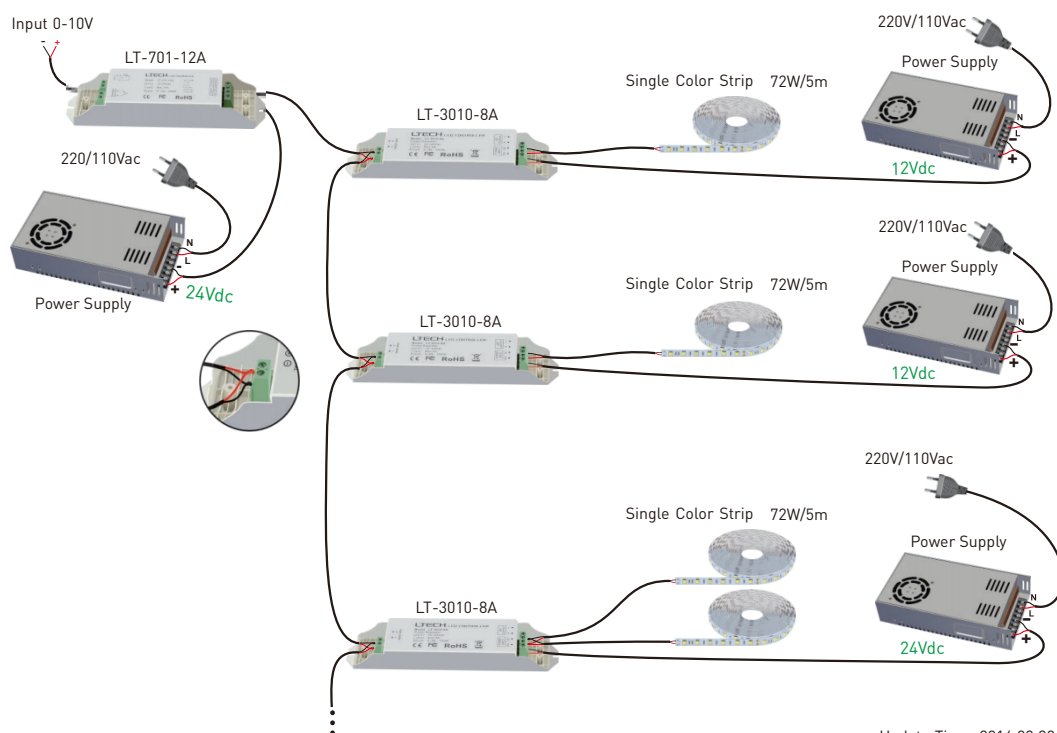
4. Wiring Diagram:

Power repeater connected to PWM LED dimmer :

12V lamp connected, loads 0~96W(12V).
24V lamp connected, loads 0~192W(24V).



Power repeater connected to LED dimming driver:



LT-3010-8A
恒压功率扩展器



FCC CE RoHS [质保5年] ISO9001:2008

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。

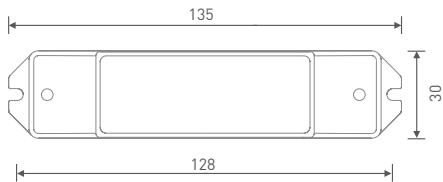
LED功率扩展器信号输入与输出具有光电隔离5KV的安全保护功能。

1、技术参数

LT-3010-8A

输入信号:	PWM	工作温度:	-30℃~55℃
输入电压:	12~24Vdc	产品尺寸:	L135×W30×H20(mm)
最大负载电流:	8A × 1CH 最大 8A	包装尺寸:	L140×W34×H23(mm)
最大输出功率:	0~96W...192W	重量(毛重):	65克

2、尺寸图

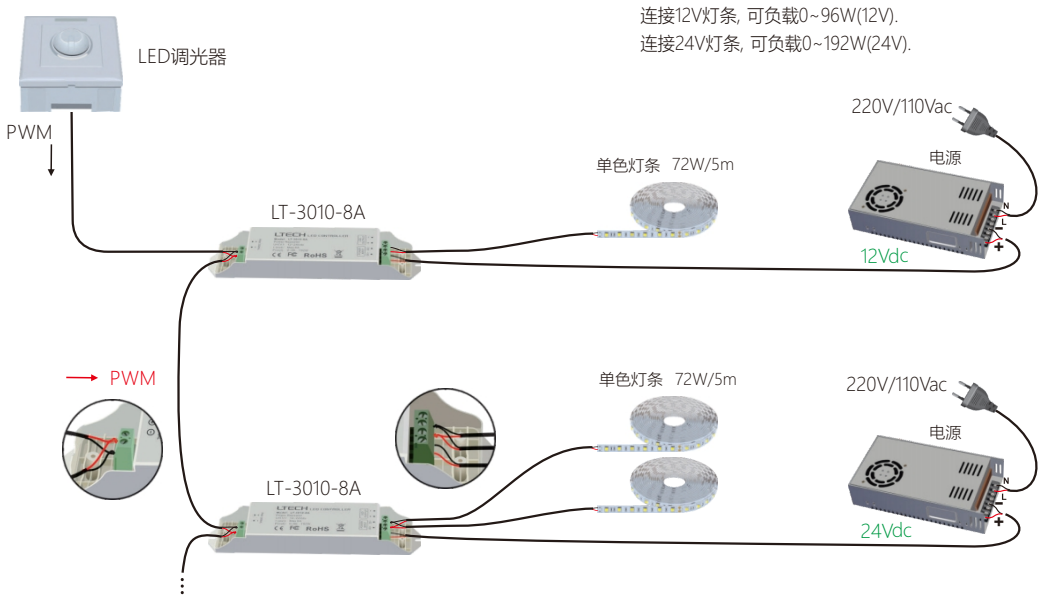


3、端子说明



4、连线图

与PWM LED调光器连接



与LED调光驱动器连接

