

LED Power Repeater

0...144W-288W 12A 12-24V

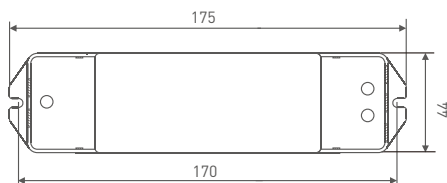
- Accept PWM control.
- LED lights would be twice as much by adding one more power repeater.
- Max. current output: 12A.
- Full protective plastic housing.
- Suitable for indoor environments.



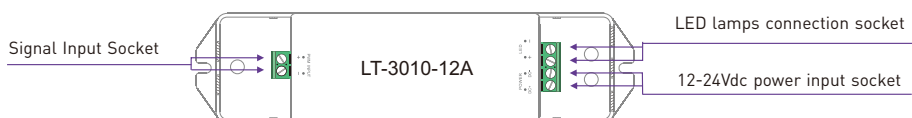
Main Characteristics

Input Signal:	PWM
Input Voltage:	12~24Vdc
Output Voltage:	12~24Vdc
Output	12A×1CH Max. 12A
Max. Output Power:	0-144W...288W(12V/24V)
Working Temperature:	-30℃~ 55℃
Product Size:	L175×W44×H30(mm)
Package Size:	L178×W48×H33(mm)
Weight(G.W.):	125g

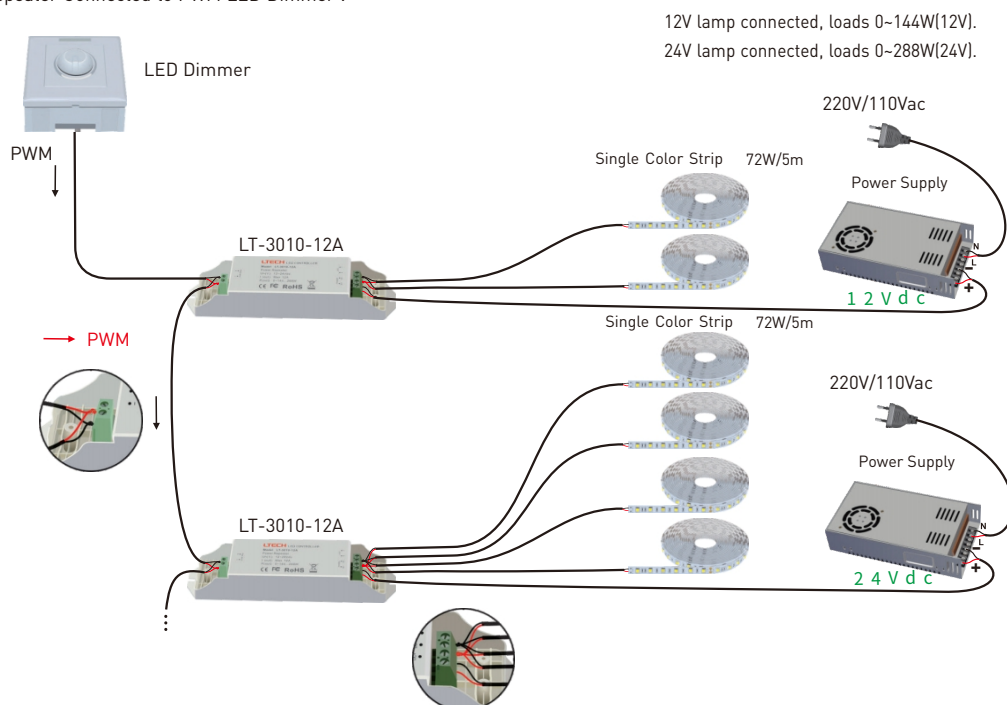
Dimensions



Terminal Description

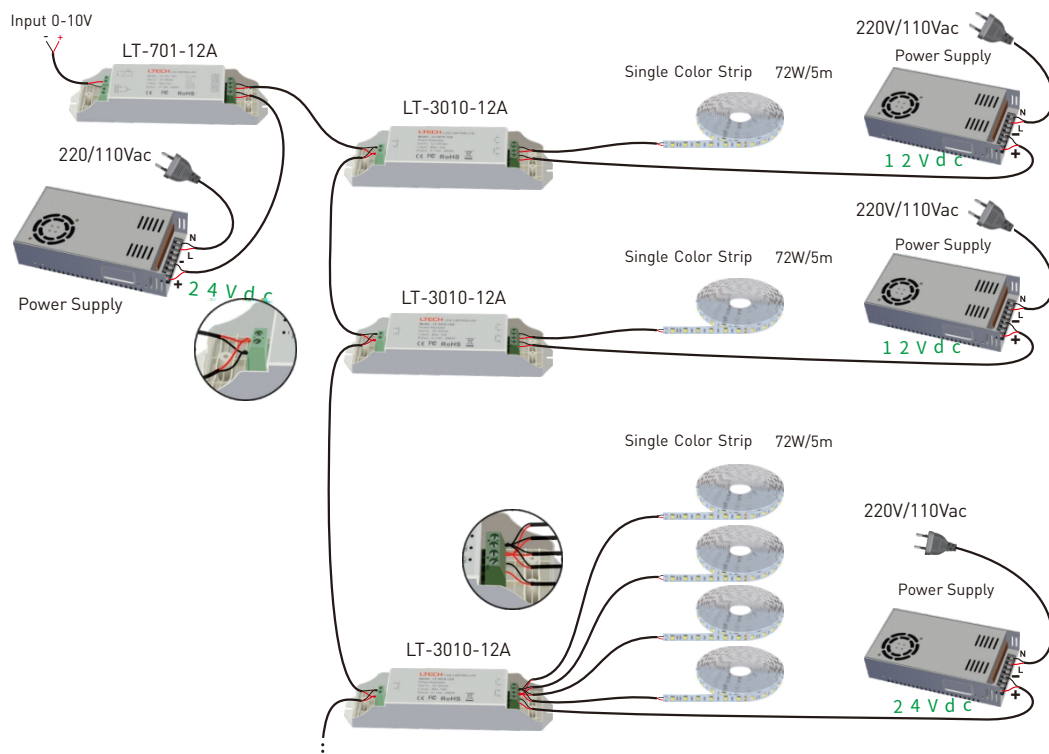


Power Repeater Connected to PWM LED Dimmer :



12V lamp connected, loads 0~144W(12V).
24V lamp connected, loads 0~288W(24V).

Power Repeater Connected to LED Dimmer:



LED 功率扩展器

0...144W-288W 12A 12-24V

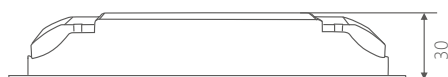
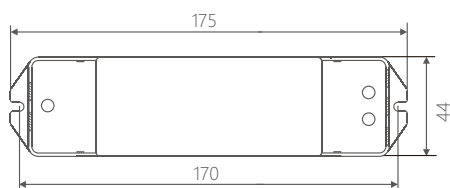
- 接受PWM (脉宽调制) 控制
- 每增加一个功率扩展器可多连接1倍的LED灯具
- 最大可负载12A电流
- 全防护塑胶外壳
- 适合室内LED照明环境应用



主要特性

信号输入:	PWM
输入电压:	12-24Vdc
输出电压	12-24Vdc
最大负载电流:	12A×1CH Max. 12A
输出最大功率:	144W/288W (12V/24V)
工作温度:	-30 ~ 55°C
产品尺寸:	L175×W44×H30(mm)
包装尺寸:	L178×W48×H33(mm)
重量(毛重):	125g

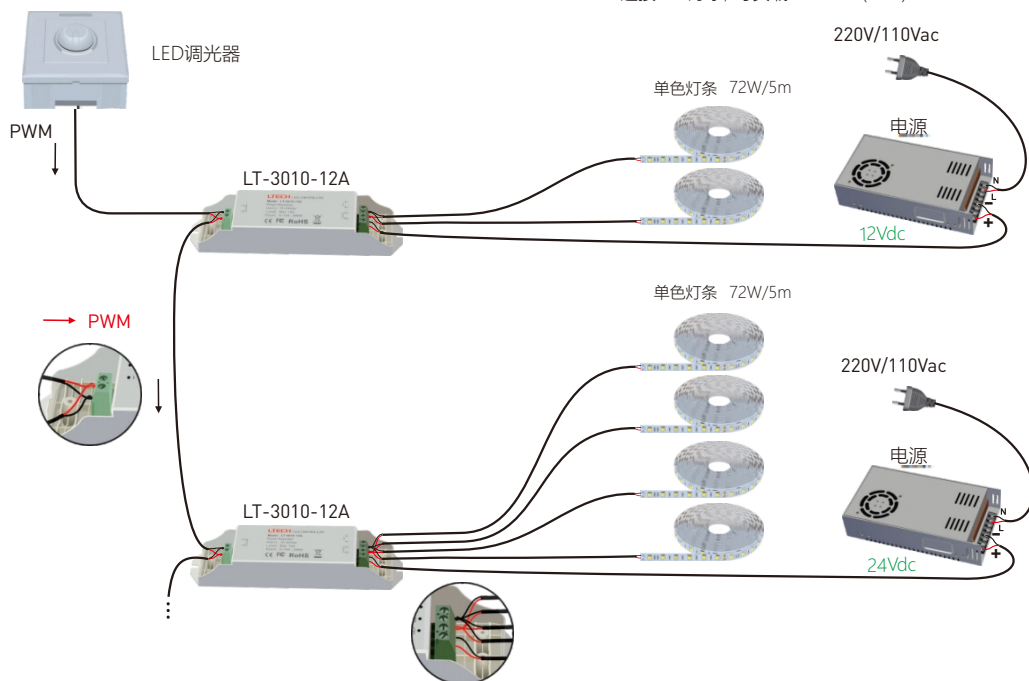
尺寸图



端子说明



与PWM LED调光器连接



连接12V灯条, 可负载0~144W(12V).

连接24V灯条, 可负载0~288W(24V).

与LED调光驱动器连接

