

# LT-3020-CC CC Power Repeater



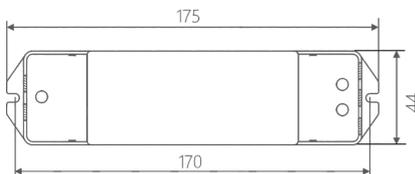
LED Power Repeater is suitable for all of our company's power-output style controllers' power expansion, it accepts PWM control, the control quantity of LED lights would be twice as much by adding one more power repeater, unlimited quantity of power repeater to be connected theoretically.

## 1. Technical Specs

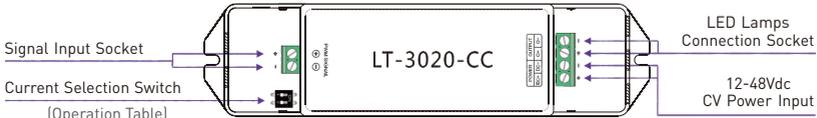
### LT-3020-CC

Input Signal:	PWM	Output Signal:	CC PWM
Input Voltage:	12~48Vdc	Protection:	Short circuit / Over load
Output Voltage:	3~46Vdc	Working Temperature:	-30℃ ~55℃
Max Current Load:	CC 1400/1750/2100mA×1CH	Dimensions:	L175×W44×H30(mm)
Output Power:	4.2W~9.6W×1CH	Package Size:	L178×W48×H33(mm)
Driving LEDs:	Series 1~13pcs LEDs	Weight (G.W.):	125g

## 2. Product Size:



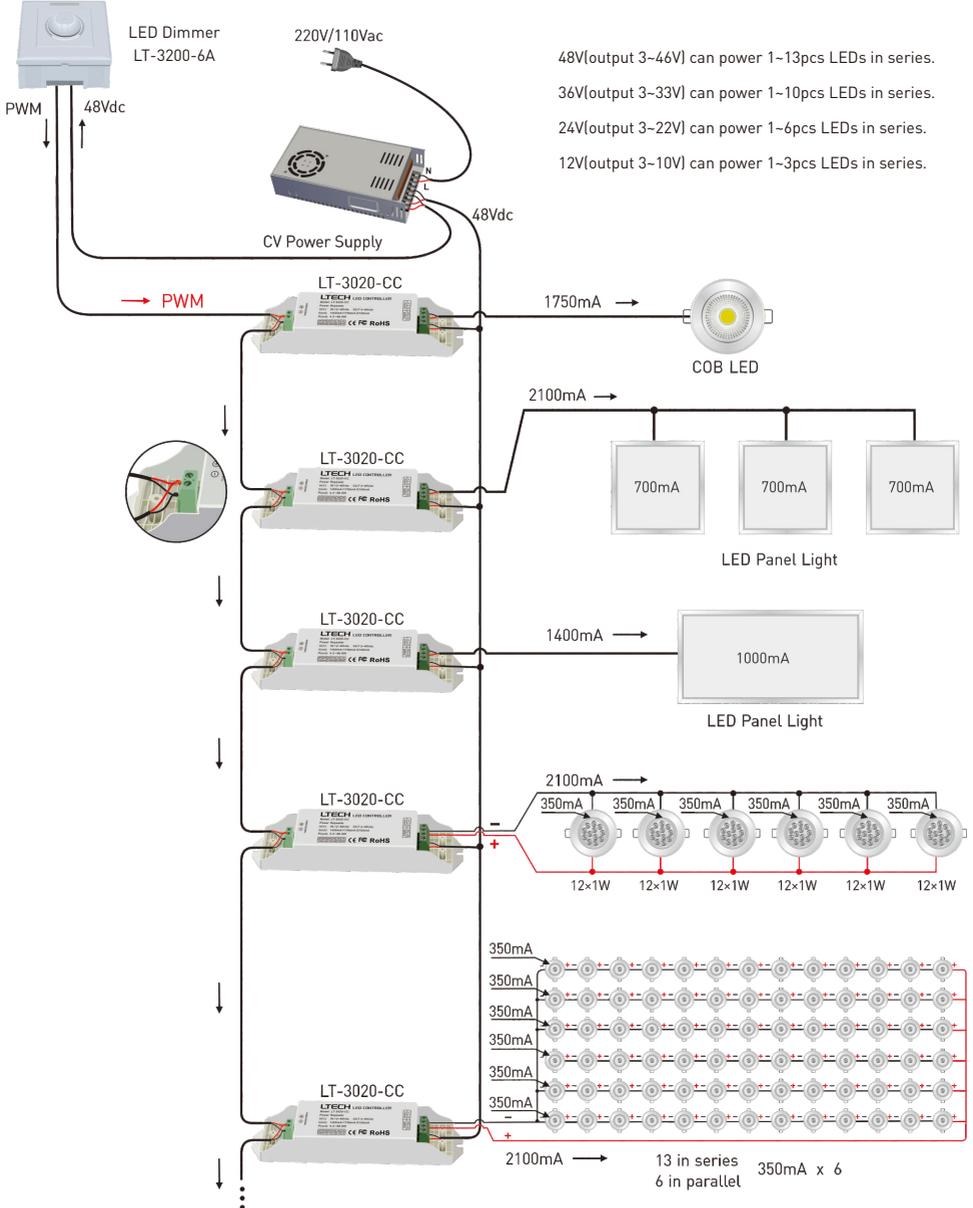
3. Wiring Diagram:



[Operation Table]

OFF	OFF	OFF	ON	ON	ON
1400mA	1750mA	2100mA			

Connect to PWM LED dimmer



- 48V(output 3-46V) can power 1-13pcs LEDs in series.
- 36V(output 3-33V) can power 1-10pcs LEDs in series.
- 24V(output 3-22V) can power 1-6pcs LEDs in series.
- 12V(output 3-10V) can power 1-3pcs LEDs in series.