LED Power Repeater 1x12A - LT-3010-12A

2310800



General

Product Type	Amplifier, Constant Voltage Driver, 175
Length (mm)	
Width (mm)	44
Height (mm)	30
Housing Color	White
Housing Material	Plastic
Mounting	Surface mounted
Weight (g)	125
Electronics	
Input Domain	DC
Input Voltage	12 ~ 24V DC
Output Voltage	12 ~ 24 V DC
Output Current (mA) max/output	12000
Output Current Max. (A)	12
Output Power (W)	144W @ 12V, 288W @ 24V
Power Supply	N/A
LED Outputs	1
Lighting	
Color Range	Single Color
Control	
Output Signal	PWM-CV
Control	PWM
Number of Channels	1
Environmental	
Operating Temperature	-30 ~ +55 °C
Ingress Protection	IP20

CE IP20 5^{year}

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.



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LT-3010-12A

LTECH



LED Power Repeater

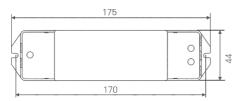
- Accept PWM control.
- LED lights would be twice as much by adding one more power repeater.
- Max. current output: 12A.
- Full protective plastic housing.
- Suitable for indoor environments.



Main Characteristics

Input Signal:	PWM
Input Voltage:	12~24Vdc
Output Voltage:	12~24Vdc
Output	12A×1CH Max.12A
Max. Output Power:	0-144W288W(12V/24V)
Working Temperature:	-30°C~ 55°C
Product Size:	L175×W44×H30(mm)
Package Size:	L178×W48×H33(mm)
Weight(G.W.):	125g

Dimensions





Terminal Description





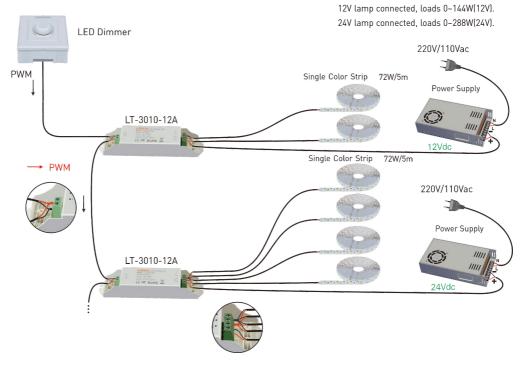
0...144W-288W 12A 12-24V

Connections

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Power Repeater Connected to PWM LED Dimmer :



Power Repeater Connected to LED Dimmer:

