

# Customized Phase-adaptive Dimming Power Amplifier(Wall-mounted)

Model No: LTX1210L/LTX1210K/LTX1210D

## Profile

- Dimming power amplifier adopt leading edge phase dimming
- Input 0/1-10V signal or KNX signal or DALI signal and convert into high power 0-220V TRIAC dimming.
- Applicable for incandescent lamps, dimmable LED lamps, and low-voltage halogen lamps with electronic transformer.
- Each channel output power up to 2000W.

## Features

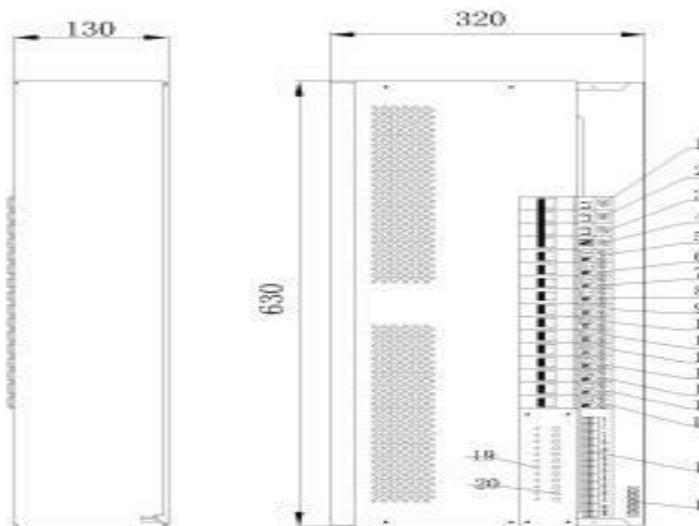
- Manual switch actuator/flickerless/relay off/multiple temperature protection
- /easy change channel card/built-in air switch
- Signal input buffer design, smooth dimming, timing >= 220us
- Independent circuit breaker protection
- Manual switch and dimming
- Wall-mounted installation, convenient construction



## Technical Parameters

Model No	LTX1210L	LTX1210K	LTX1210D
Brand	LAMMIN		
Input Signal	0/1-10V signal	KNX signal	DALI signal
Input Voltage	AC 380V		
Output Voltage	AC 0-220V		
Frequency Range	50/60Hz		
Max Load Current	10A/CH*12		
Max Output	2000W*12		
Min Load	60W		
Certification	CE		
Working Temp	-20°C~+50°C		
Warranty	3 years		
Size(L*W*H)MM	630*320*130		
Installation	Wall-mounted		
Customization	YES		

## Wiring Diagram and Installations



- 1) Power Input AC380V(L3)
- 2) Power Input AC380V(L2)
- 3) Power Input AC380V(L1)
- 4) Zero line (N)
- 5-16) 12channel output
- 17) Input signal
- 18) PE Ground terminal
- 19) Led indicator
- 20) Manual switch