

Phase-adaptive Dimmer(Wall-mounted)

Model No: LTX0810L/LTX0810K/LTX0810D

Profile

- Dimming power amplifier adopt Trailing edge phase dimming.
- Input 0/1-10V signal or KNX signal or DALI signal and convert into high power 0-230V dimming.
- Applicable for incandescent lamps, dimmable LED, and low-voltage halogen lamps with electronic transformer.
- Each channel output power up to 2000W.

Features

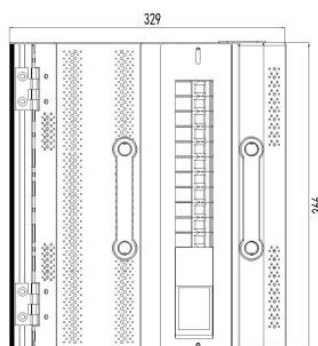
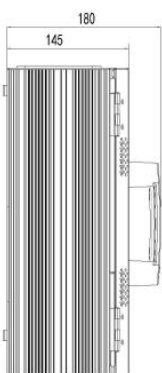
- Wall-mounted installation/built-in air switch/easy change channel card
- Independent circuit breaker protection/ Bypass switch
- Touch screen graphical interactive dimming operation
- Multiple temperature protection
- Short Circuit Protection for Loads
- Load open circuit and short circuit detection alarm
- Power supply line failure alarm
- Equipped with transparent air switch protection cover to prevent misoperation



Technical Parameters

Model No	LTX0810L-S	LTX0810K-S	LTX0810D-S
Brand	LAMMIN	LAMMIN	LAMMIN
Input Signal	0/ 1 -10V signal	KNX signal	DALI signal
Input Voltage	AC 220V-240V	AC 220V-240V	AC 220V-240V
Output Voltage	AC 0-230V	AC 0-230V	AC 0-230V
Frequency Range	50 Hz	50 Hz	50 Hz
Max Load Current	10A/CH*8	10A/CH*8	10A/CH*8
Max Output	2000W*8	2000W*8	2000W*8
Min Load	25W per channel	25W per channel	25W per channel
Certification	CE	CE	CE
Working Temp	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C
Warranty	5 years	5 years	5 years
Size(L*W*H) MM	329*366*145	329*366*145	329*366*145
Installation	Wall-mounted	Wall-mounted	Wall-mounted

Wiring Diagram and Installations



- 1) Auxiliary Power Input AC240V (L')
- 2 Main Power Input AC240V (L)
- 3) Zero line (N)
- 4) 1 channel output
- 5) grounding terminal
- 6) 8 channel output
- 7) operation screen
- 8) By pass switch

