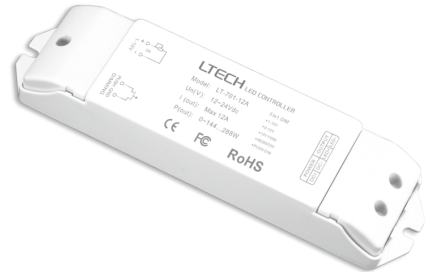


## 1-10V LED Dimming Driver

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

- Dimming interface: 0-10V, 1-10V, 10V PWM or push button.
- Automatic identification of 0-10V, 1-10V input signal.
- PWM digital dimming, no alter LED color rendering index.
- Dimming range: 0~100%, LED start at 0.1% possible.
- Max. current output: 12A.
- Short circuit / Over load / Over-heat protection, recover automatically.
- Full protective plastic housing.
- Suitable for indoor environments.



FC CE RoHS (warranty 5 years) ISO9001:2008

## Main Characteristics

Dimming Interface: 0-10V, 1-10V, 10V PWM or push DIM  
 Input Voltage: 12~24Vdc  
 Output Voltage: 12~24Vdc  
 Output: 12A×1CH  
 Max. Output Power: 0-144W...288W  
 Dimming Range: 0~100%, LED start at 0.1% possible

Protection: Short circuit / Over load / Over-heat protection, auto recovers.

Working Temperature: -30℃~55℃

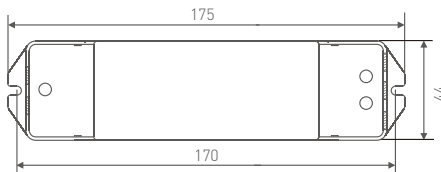
Product Size: L175×W44×H30(mm)

Package Size: L178×W48×H33(mm)

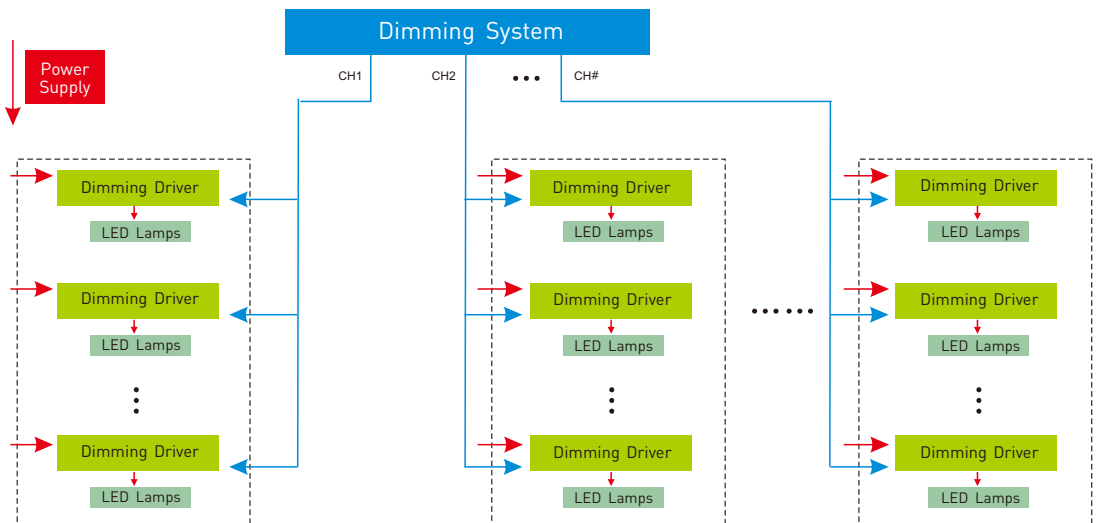
Weight[G.W.]: 130g

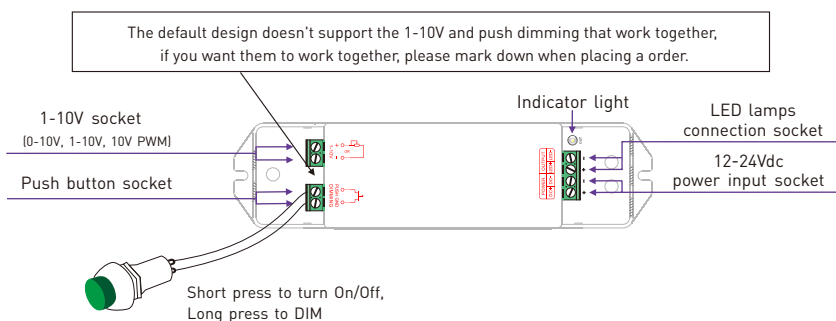
## Dimensions

Unit: mm

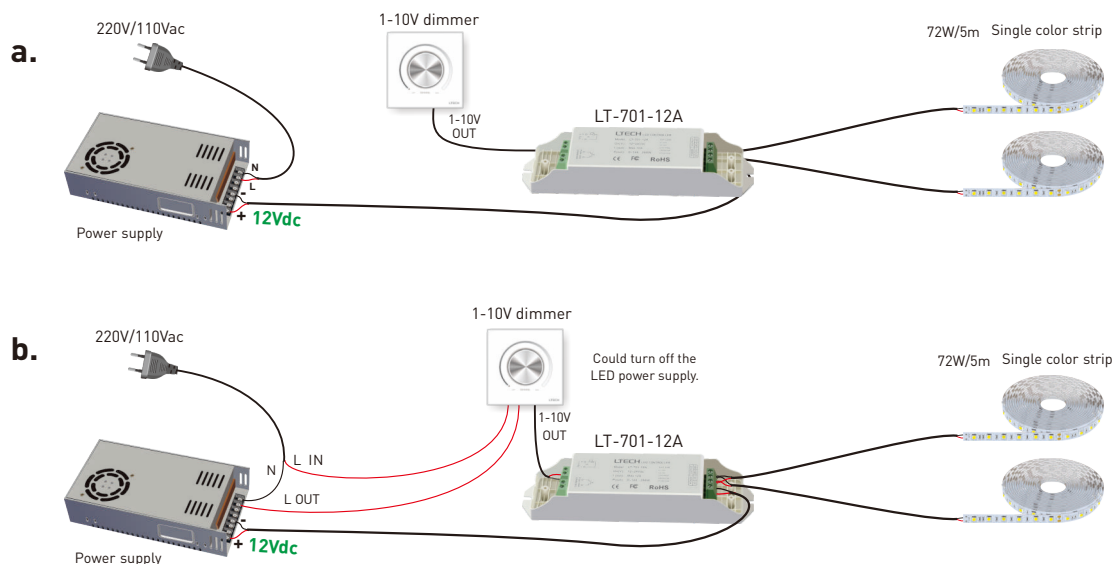


## System Connection Diagram:





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



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

