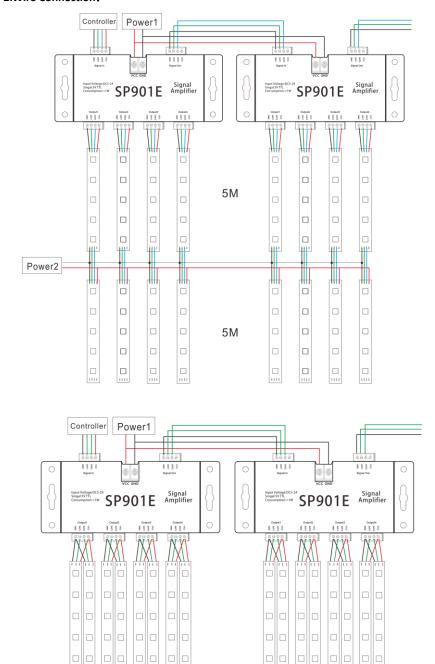
## **SP901E Signal Amplifier operating instructions**

## 1. Features:

- 1. DC5V~24V wide range of working voltage;
- 2. Compatible with all kinds of 5V-TTL signal;
- 3. Can be cascaded with multiple amplifiers.

## 2.Wire Connection:



## 3.Caution:

- 1. The input and output voltages are the same, if customer's LED is not compatible with the output voltage, customer need to power the LED separately and connect the negative electrode to the amplifier's GND;
- 2. The current through the amplifier is limited ,when the consumption current is huge, customer need to increase power supply additionally.