

Datasheet of Amplifier

Summarization:

It applies to all the constant voltage RGB D+LED controllers. It can receive PWM(Pulse Width Modulation) signal. Add one more amplifier, the number of led, which can be controlled by the controller will add one unit more. In theory, numerous RGB amplifiers can be connected.

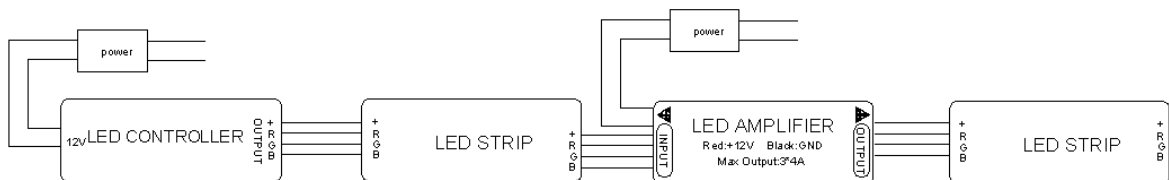
Technical Parameters

- ♦ Working temperature:-20~60 .
- ♦ Power supply voltage:12V
- ♦ Output:3 channels.
- ♦ Connection mode: common anode(+)
- ♦ Static power consumption:<1W.
- ♦ Output current:<1A x ch.

Direction for Use

According to the silk-screen on the panel of the RGB amplifier, connect input and output signal wires. Please ensure short circuit cannot occur between wires, and then connect power wire for the RGB amplifier.

Typical Application



Attentions:

1. Operating voltage of this product is DC12V; never connect to AC voltage directly;
2. Load wires should be connected correctly according to the connecting diagram;
3. The warranty of this product is one year. In this period, replacement or repairing without charge are accepted, but exclude the artificial situation of damaged or overload working (according to D+LED Warranty rules).

