

## **Instruction Manual**

**NAME: RGB LED Strip Amplifier** 

MODEL: 45876



## **Summarization**

This is a brand new RGB LED strip amplifier, It makes long LED strip implementation much more conveniently. The slim design make it easy to install together with strip or cables even in a very narrow space.

Its output power is up to 144W and built with wrong wiring protection. It is a good choice in LED strip amplifiers.

## **Technical parameters**

- Smallest LED amplifier
- Up to 144W power
- Simple installation
- Own embed control IC chip
- Specified strip connector
- Wrong wiring protection
- High Efficiency, low heat
- Infinite cascading ability
- Wide working voltage

Output Power 144W

Working Voltage DC 8-16V6/5- 24V

Max output current 3x4A

Working Temperature Range -30°C~+75°C

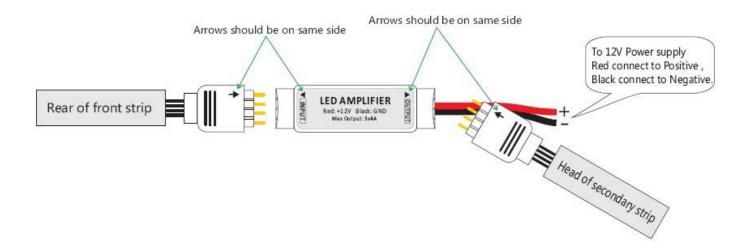
Connector type Specified Strip Connector

Dimension 42x13x3 (mm)

Net Weight 5.2g

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## Installation:

- 1, Connect front strip rear plug to amplifier input. Arrows should be on same side.
- 2, Connect secondary strip head plug to amplifier output. Arrows should be on same side.
- 3, Connect red and black cable to 12V power supply. Red cable connect to positive and black cable connect to negative.

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