



Waterproof RGB Amplifier for 5050 RGB SMD Led Strip Light

Product Model: #BY-AP-WF

Manufactured by: TopLedLight

Category: RGB Amplifier

Retail price: ~~US\$15.99~~

Wholesale Price: US\$ 12.99

MOQ: 1 PCS

Net Weight: 195g

Shipping: Free Shipping World Wide

Payment methods: Paypal, Western Union, Wire Transfer

For Bulk Orders Discount, please email info@TopLEDlight.com

 [Ask Questions](#)

Description:

Item Description

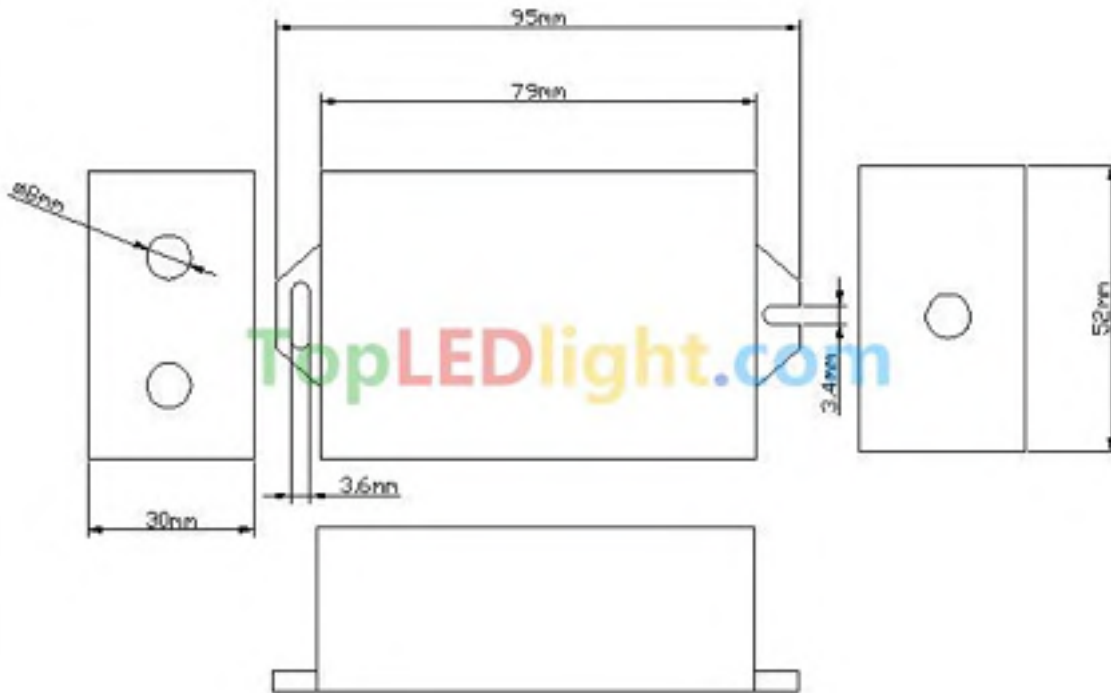
RGB waterproof-Amplifier adjust to all the voltage-controlled LED controller we have, it has waterproof function, RGB could accept PWM (Pulse Width Module), Each one RGB amplifier can be added, the connecting number of LED will up to more than twice, could be connected in theory.



Technical Specification

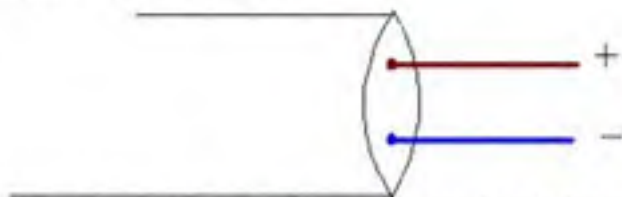
- working temperature: -20-60 °C
- power supply voltage: DC5V, 12V, 18V, 24V optional (order specify the required voltage)
- output: 3 channels
- connection mode: common anode
- external dimensions: L95XW52XH30mm
- package size: L160XW95XH51mm
- net weight: 175g
- gross weight: 210g
- static power consumption: <1W
- output current: output power: 5V: <60W, 12V: <144W, 24V: <288W

External Dimensions



Interface Specifications

Power input interface:



Adopt tow-sheath wire as power input interface, **remarks: brown → + blue → -**

The input/output interface of signal:



Adopt four-sheath wires, **remarks: black wire → + brown wire → R yellow wire → G blue wire → B**

Direction for Use

According to the screen prompts of RGB amplifier on the panel, connect the in/out signal wire by order, ensure short circuit can not occur between wire. then connect power wire for RGB amplifier.

Typical Applications

Full Page: http://www.topledlight.com/waterproof-rgb-amplifier-for-5050-rgb-smd-led-strip-light_p349.html

TopLEDlight ® is a leading China based LED lighting products wholesaler: LED lights, strips, drivers, controllers, power supplies and more.