

Product Specification

Product Name: 4 Circuit Aluminum Shell RGBW Amplifier



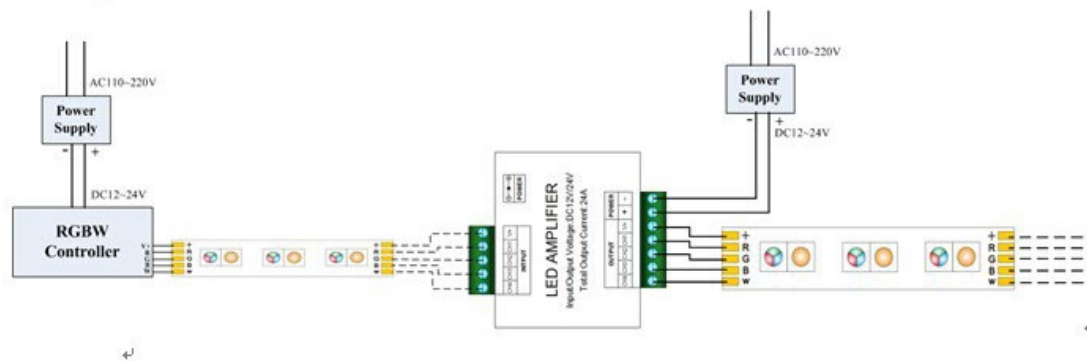
Technical parameters

- Working temperature: -20-60 °C
- Working voltage: DC12V-24V
- Output: 4 circuit
- Connection Mode: common anode
- Product Size: L81*W64*H24 mm
- Packing size: L115* W70* H35mm
- Net weight: 90g
- Gross weight: 110g
- Static Power Consumption: <1W
- Output Current: ≤4A/CH
- Output Power: 12V*4A*4CH≤192W, 24V*4A*4CH≤384W

Direction For Use

Connect the input and output wire in sequence according to the specification on the label of the amplifier, make sure that no short circuit phenomenon, then connect the amplifier to the DC12V/24V power supply, and used with the led light, the wiring diagram are as follows:

Typical Applications:



Interface instruction:

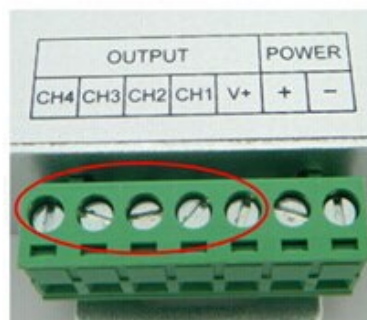
RGBW Signal Input Port



V+: 12V/24V: signal input common anode common public pole

CH1/CH2/CH3/CH4: signal input cathode R/G/B/W channel

POWER and load OUTPUT port:



OUTPUT port

V+: 12V/24V: signal output common anode common public pole

CH1/CH2/CH3/CH4: signal output cathode R/G/B/W channel

POWER port

+: supply input voltage anode

-: supply input voltage cathode