

#### **Main Features:**

The Komply™ RGB amplifier is designed to receive and amplify PWM (Pulse Width Modulation). With the addition of an RGB amplifier, the number of connected LEDs can more than double.

## **Specifications:**

Working temperature: -4-140°F

Supply voltage: DC12V

• Output: 3 channels

• Connection: common anode

• External dimension: 4.14 x 2.26 x 1 inches (105 x 65 x 25mm)

• Weight: 145g

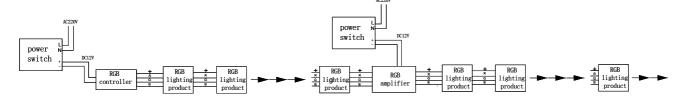
• Static power consumption: <1W • Output current: <4A (each channel)

• Output power: 12V:<144W

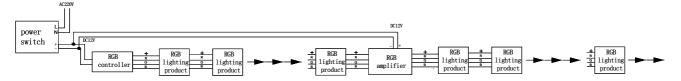
#### **Direction for Use:**

- 1.) According to the prompts printed on the casing of the RGB amplifier, connect the input and output signal wires in order to ensure short circuit does not occur between wires.
- 2.) Connect power for the RGB amplifier.

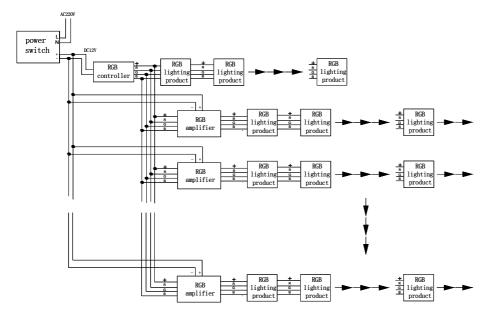
### 1.) Serial connection, two or more power switches.



### 2.) Serial connection, one power switch.



### 3.) Parallel connection, one power switch.



# 4.) Parallel, two or more power switches.

