

Model NO.: CRIL.SC37

Product's Name: 30A Single color led Amplifier

Product specification



Product Description:

This 30A led amplifier are suitable for all kinds of constant voltage led controller. it can enlarge the led controller single through the single color to receive the PWM(pulse width modulation),and output the single to the load ,then it can make the same effect with the controller.when add each additional amplifier, can connect and controlled twice more LED lights.theoretically , one controller can connector with thousands of mini RGB amplifier, and can make the same effect.

Technical Parameters:

- Working temperature: $-20-60^{\circ}\text{C}$
- Input voltage DC12-24V
- Output : 1 circuit
- Connection mode : Common
- controller size : $L85 \times W62 \times H20\text{mm}$
- Net weight : 130g
- Static power consumption : $<0.5\text{W}$
- Output current : $<30\text{A}$ (each circuit)

Typical Applications:

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 power supply, and used with the led light, the wiring diagram are as follows:



cautions

- 1、 This products Input voltage is DC12V, other input voltage are not allowed.
- 2、 Lead wire should be connected correctly, according to the wire color and the connecting diagram offers
- 3、 Overload are prohibited.