

Product User Manual

Main technical parameters

Working temperature: -20-60°C

Dimming signal: standard IEC60929 DALI signal

Output: 3 channels, the same voltage as supply voltage

Net weight: 85g

External dimension: L92 * W36.2 * H59mm

Output current: <4A

Supply voltage: DC12V-24V

DALI address: occupy 3 channels

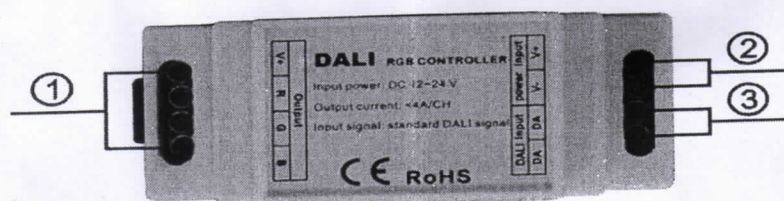
Dimming range: 0.1%-100%

Gross weight: 104g

Packing size: L100 * W45 * H67mm

Output power: 12V :<144W, 24V :<288W

External Dimension

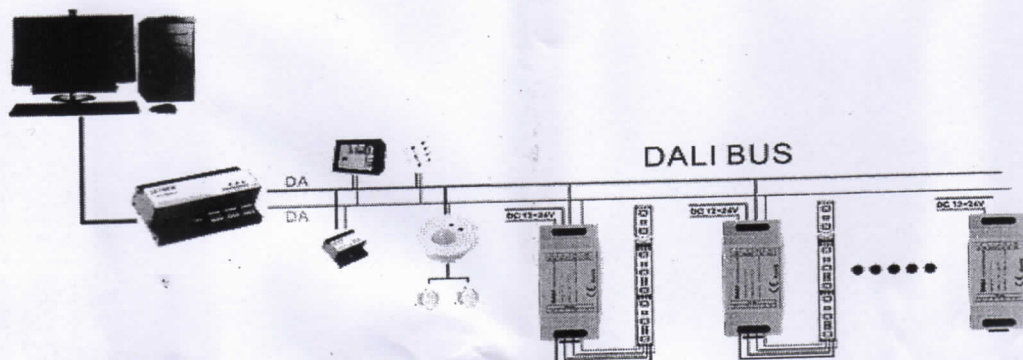


(1) Output: Load output connects with the LEDs need dimming, V+ is positive electrode (voltage is same as supply voltage V+), R, G, B is negative electrode of red, green, blue LED.

(2) Input: power input interface.

(3) Signal: DALI signal input interface, regardless of positive and negative electrode.

Typical Application



Installation Instruction

DALI bus is leads about 0.5mm²-1.5mm².

Wiring length of DALI bus should follow the following rules: the length should not be more than 300m or voltage drop is not more than 2V.

Remarks

1. The supply voltage of product is DC12-24V, can not connect with wrong voltage.
2. The warranty period of this product is one year, in warranty period, you can replace, repair, but this doesn't include the situation of man-made damage and overload of work.