

User Manual for Model: LDK-RGB3 LED Dimmer

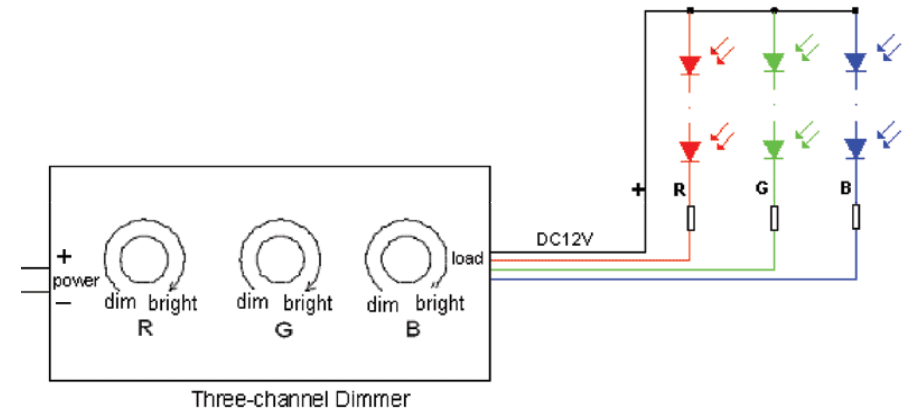


Three Color RGB LED Dimmer

Universal Red/Green/Blue (RGB) LED dimmer can dim any 12VDC RGB LED products from 0 to 100 percent using Pulse Width Modulation (PWM) circuits. Knob controls for full intensity adjustment range and manual custom color creation. Maximum Load is 3 Amps per channel (9 Amps total) , has screw terminals for power in and out connections.

I. Specifications:	
Supply voltage: DC 12V	Product size: (L)130 X (W)40 X (H)52 mm
Max load current: 3 Amps/channel (9 Amps total)	Net weight: 95g
Output: 3 channel	Working Temperature: -20~60°C
Static power consumption: < 1 Watt	
Output Power: 108 Watts	
Function: Dim 3 channels RGB LED product from 0~100% using PWM	

II. Dimmer Unit Diagram:



III. Safety Information:

1. Supply voltage of this product is 12 Volts DC, do not exceed
2. Shorting output wires may cause damage to dimmer
3. Always observe proper polarity when connecting power and load
4. For indoor use only – this product is not waterproof or weatherproof

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