

Operation Instructions of Controller

I. Specifications:

Working temperature: -20-60 °C Controller supply voltage: DC12~24V Output: 4 CMOS drain- open output Connecting Mode: Common anode

Max load current: 6A each color Product size: L160*W46*H25 mm

Net weight:115g Wireless-sync-control

PWM:2KHz RF:2.4G

Controller has wireless synchronization function(not only static mode but also dynamic mode), keep the distance of same zone devices less than 10m, like

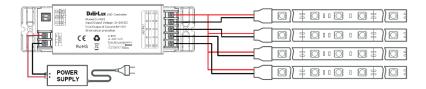


Remote control:

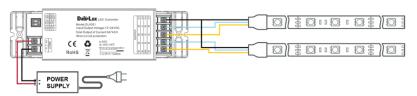
Controller are delivered with common control model, it can be controlled by any one remote which is compatible with it. Please pair it with the remote if zone-setting or unique-control is needed, you can find the instructions of the operation from the remote control manual. Or please contact the seller for more information.

II. Panel specification and connecting drawing as follows:

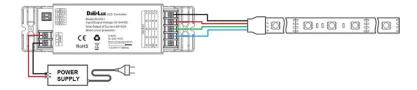
Application Circuit 1: Single color (V+ \rightarrow V+, CH1 \rightarrow GND, CH2 \rightarrow GND, CH3 \rightarrow GND, CH4: GND.)



Application Circuit 2: CW+WW(V+ \rightarrow COMMON、CH1 \rightarrow CW、CH2 \rightarrow WW、CH3 \rightarrow CW, CH4: WW.)

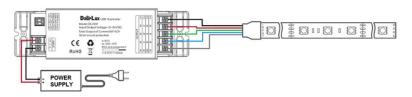


Application Circuit 3: RGB (V+ \rightarrow COM、CH1 \rightarrow R、CH2 \rightarrow G、CH3 \rightarrow B, CH4: NC.)





Application Circuit 4: RGBW (V+ \rightarrow COM, CH1 \rightarrow R, CH2 \rightarrow G, CH3 \rightarrow B, CH4: W.)



III. Warning:

- 1. Supply voltage of this product is DC12~24V, never connect to AC220V or others.
- 2. Lead wire should be connected correctly according to colors that connecting diagram offers.
- 3. Warranty of this product is two years, exclude the artificial situation of damaged or overload working.