

Instructions of Controller

I. Specifications:

Working Temperature: -20~45 °C

Output Voltage:110-240VDC

Net Weight:130g

Output: 4 channels

Max. Output Power:110V/440W, 240V/960W

PWM:1.95KHz

Memory Function:Yes

Controller Supply Voltage: 110~240VAC

Connection Mode: Common Anode

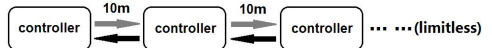
Dimension: L160*W46*H25 mm

Max Load Current: 1 A each color

Wireless-Sync-Control: Yes

RF:2.4GHz

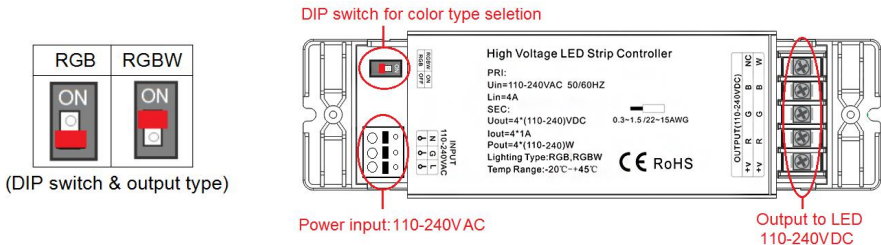
Controller has wireless synchronization function(not only static mode , but also dynamic mode), keep the distance of same zone devices less than 10m, like



Remote control:

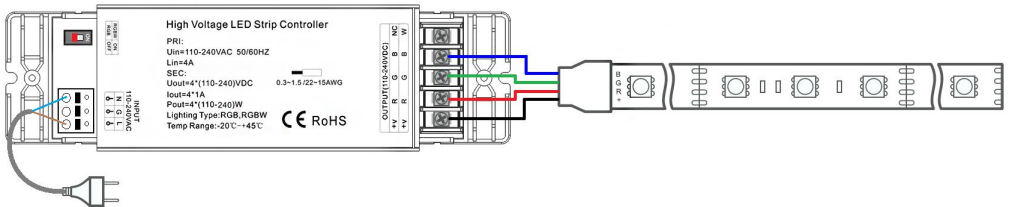
Controller are delivered with common control mode. It can be controlled by any one remote which is compatible with it. Please pair it with the remote if zone-setting or unique-control is needed. You can find the instructions of the operation from the remote manual or please contact the seller for more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

Interface Specifications

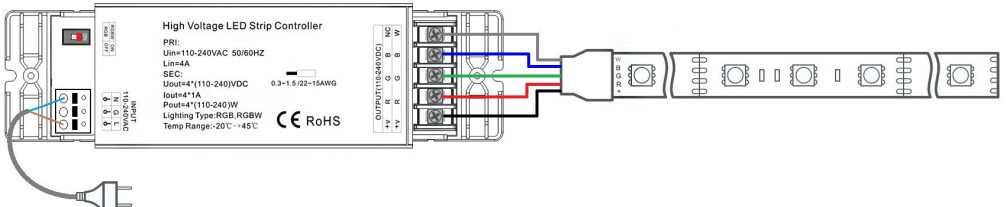


II. Panel specification and connection diagram as follows:

Application Circuit 1: RGB (V+→COM、CH1→R、CH2→G、CH3→B、CH4: NC.)



Application Circuit 2: RGBW (V+→COM、CH1→R、CH2→G、CH3→B、CH4→W.)



III. Warning:

1. Supplying voltage of controller is 110~240VAC.
2. Lead cable should be connected correctly according to colors, which connection diagram is offered.
3. Three years guarantee, excluding the damaged by people on purpose or overload working.