

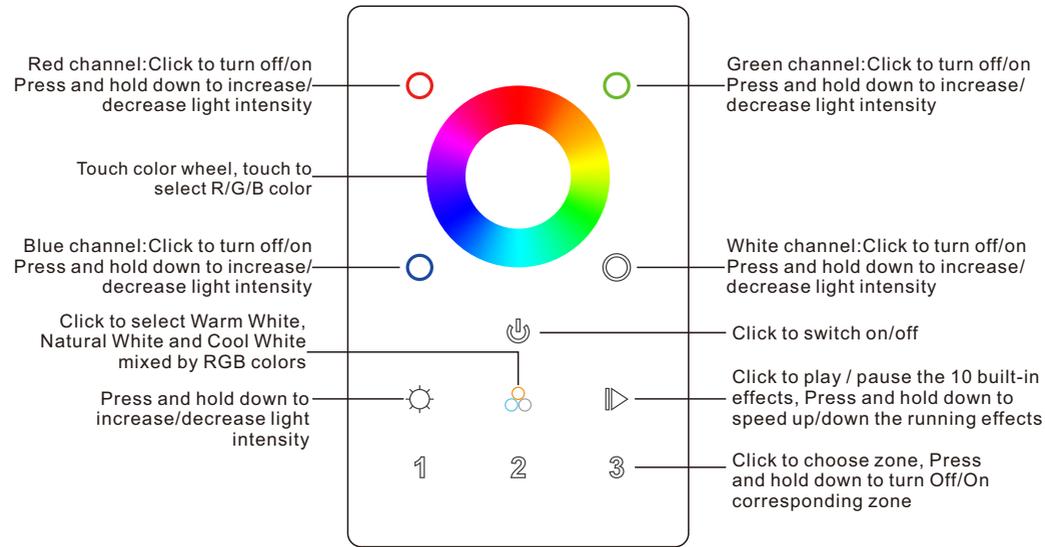
RGBW DMX512 +RF Controller

09.282DR.04249

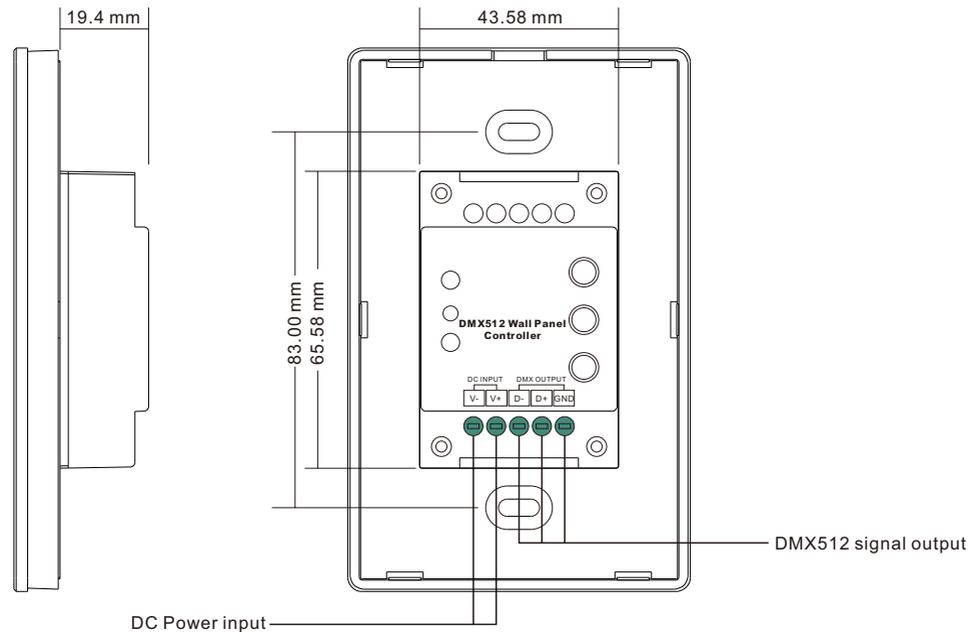


Important: Read All Instructions Prior to Installation

Function introduction



Front side



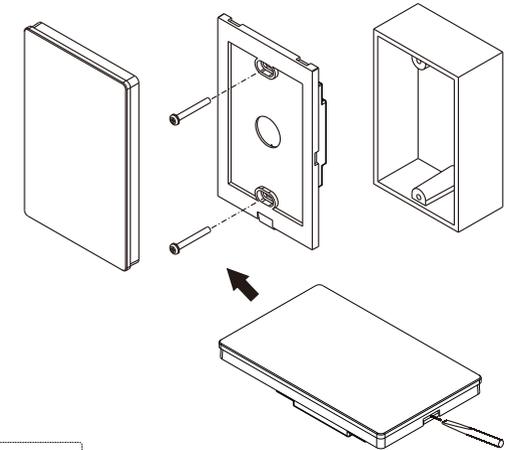
Back side

Product Data

Output Signal	DMX512 + RF signal
Power Supply	12-24VDC
Power consumption	< 20 mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	75x120x29.1mm

- Touch sensitive
- Glass interface(white & black)
- Standard DMX512 Signal output
- Can Send RF signal, control the RF receiver
- Radio frequency: 916.5MHz
- Control RGBW color
- Control 3 zones independently
- Waterproof grade: Ip20

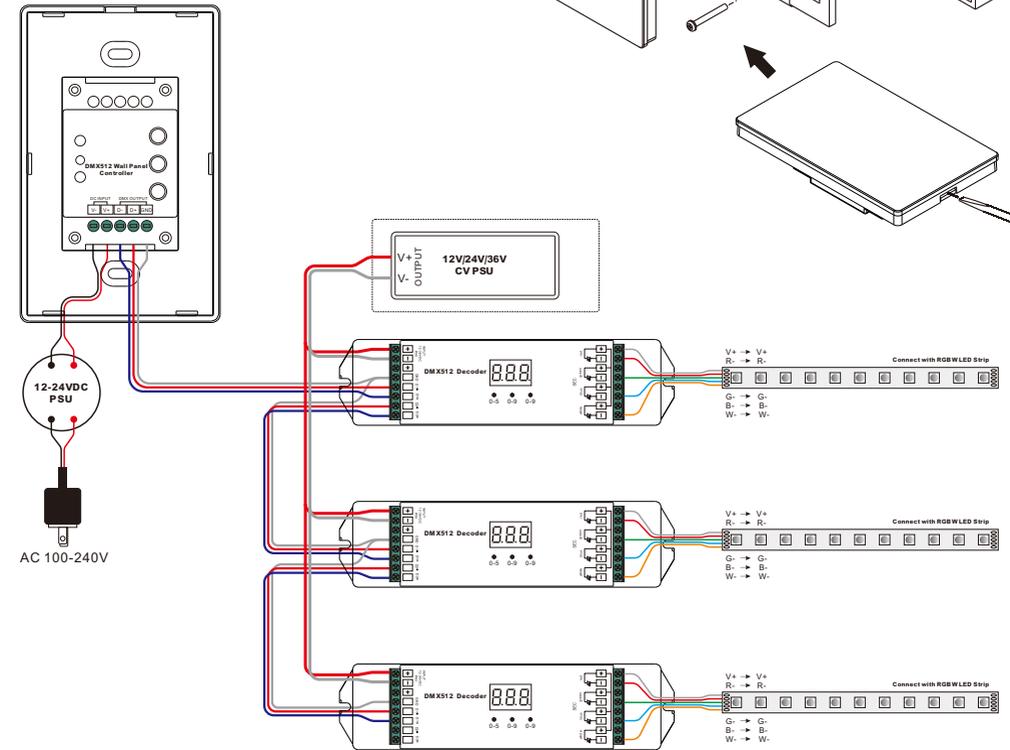
Installation



Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Wiring diagram



Set DMX Address

This DMX master controller controls 4 zones of DMX decoders by setting DMX decoders' address as follows:
DMX decoders with address 001 will be controlled by zone 1,
DMX decoders with address 005 will be controlled by zone 2,
DMX decoders with address 009 will be controlled by zone 3,

Operation

1. Do wiring the wall panel & RF receiver according to wiring diagram (please refer to the instruction of RF receiver that you would like to pair with)
2. Power on, then touch the button  to turn on the controller, indicator of the controller turned blue

Pair with RF receiver(Method 1)



Step 1: Click the "Learning Key" button on RF receiver or re-power on the receiver three times continuously to set it into pairing status

Step 3: Touch the color wheel, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 3 successfully.

Step 2: Choose and click a zone number(e.g. zone 3)

Pair with RF receiver(Method 2)



Step 1: Power off and power on the receiver

Step 2: Choose and click a zone number(e.g. zone 3) three times, then press and hold it continuously and quickly within 10 seconds, LED lights connected with the RF receiver flicker once means the receiver is paired with zone 3 successfully.