

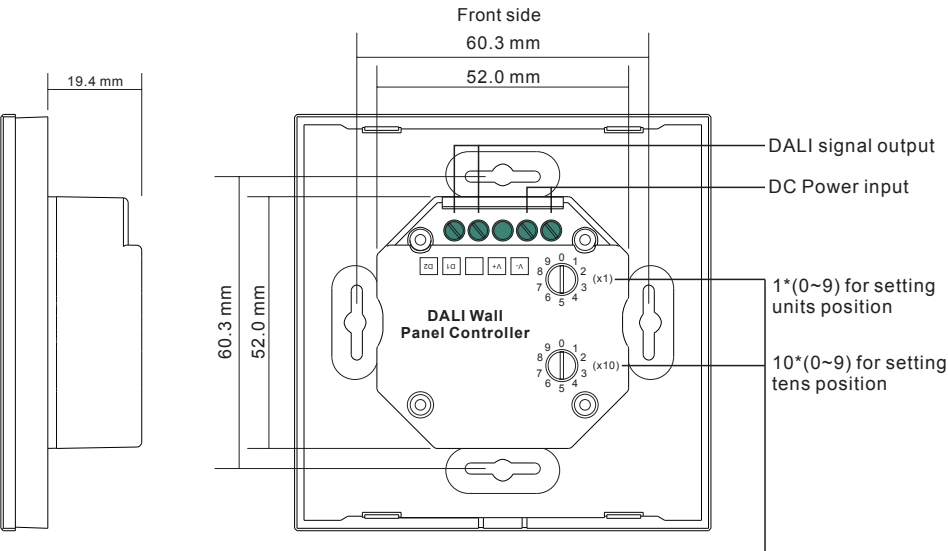
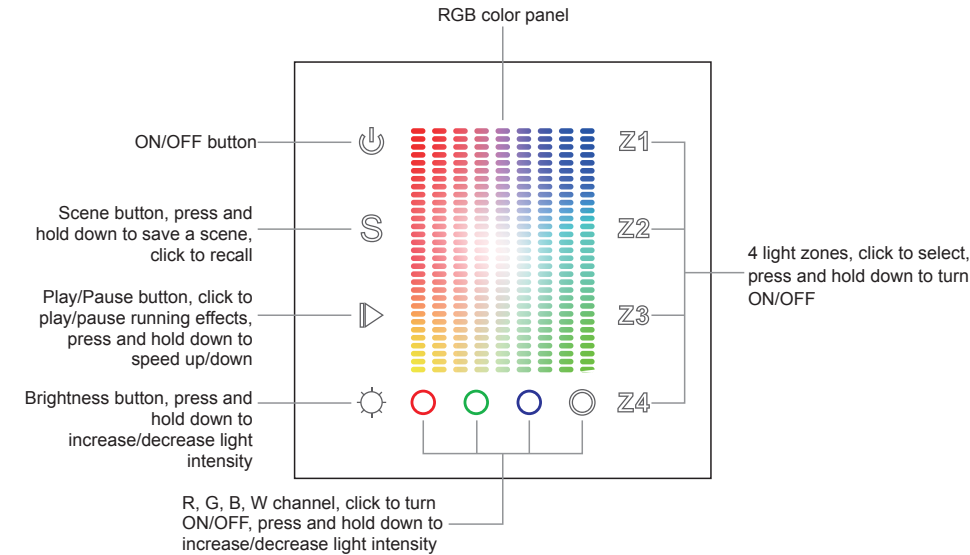
# DALI RGBW Touch Controller

09.230PR6.04062



**Important:** Read All Instructions Prior to Installation

## Function introduction



Rotary switches for setting start DALI address number (0-63), the number equals to tens position plus units position

Back side

## Product Data

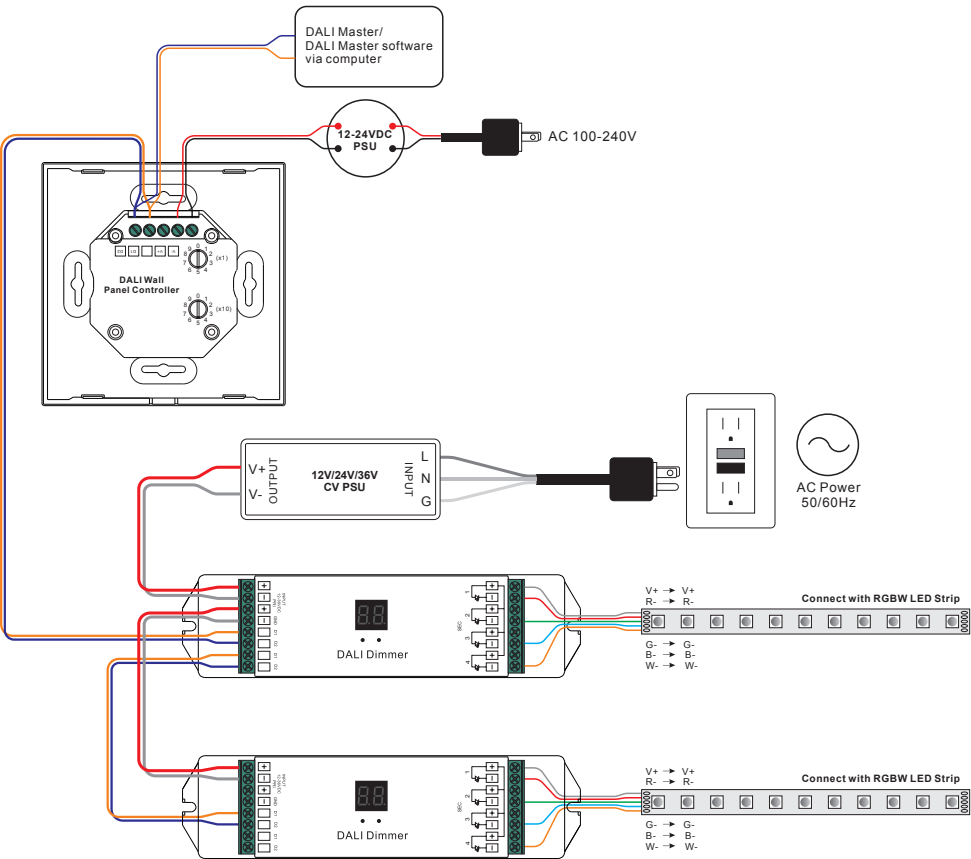
Output Signal	DALI signal
Power Supply	12-24VDC
Power consumption	200 mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	86x86x29.1mm
Waterproof grade	Ip20

- Touch sensitive.
- Glass interface (white & black).
- Comply to DALI standard protocol IEC 62386-102, IEC 62386-207 and in compliance with DALI products from other international incorporation.
- 4 light zones are available for switch, dimming and RGB color control, each zone can control 4 DALI addresses.
- Enable to set start DALI address number (0-63) for the 4 zones by rotary switches on the back.
- Enable to save 1 scene for each light zone
- Built-in 8 Color Sequences

## Safety & Warnings

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

## Wiring diagram



## Operation

### 1. Set start DALI address number for the light zones by rotary switches on the back:

Set the number as X (0-63):

Zone number Z1 will control DALI addresses X, X+1, X+2 and X+3,

Zone number Z2 will control DALI addresses X+4, X+5, X+6 and X+7,

Zone number Z3 will control DALI addresses X+8, X+9, X+10 and X+11,

Zone number Z4 will control DALI addresses X+12, X+13, X+14 and X+15,

Note: if X is set as 63, zone 1 will control DALI address 63, 00, 01 and 02, zone 2 will control address 03, 04, 05 and 06, zone 3 will control address 07, 08, 09 and 10, zone 4 will control address 11, 12, 13 and 14.

### 2. Save color/scene/mode:

1) Turn on the DALI master controller and click Z1, Z2, Z3 or Z4 that is paired with DALI slaves.

2) Touch the color panel to choose a color/scene, then press and hold down the button S for 3 seconds until the LED indicator on the panel flashes twice, which means the color/scene is saved successfully.

### 3. Recall the saved colors/scenes

Turn on the DALI master controller and click any of Z1, Z2, Z3 or Z4 to select a zone that you would like to recall, then click button S to recall the saved.

## Installation

