

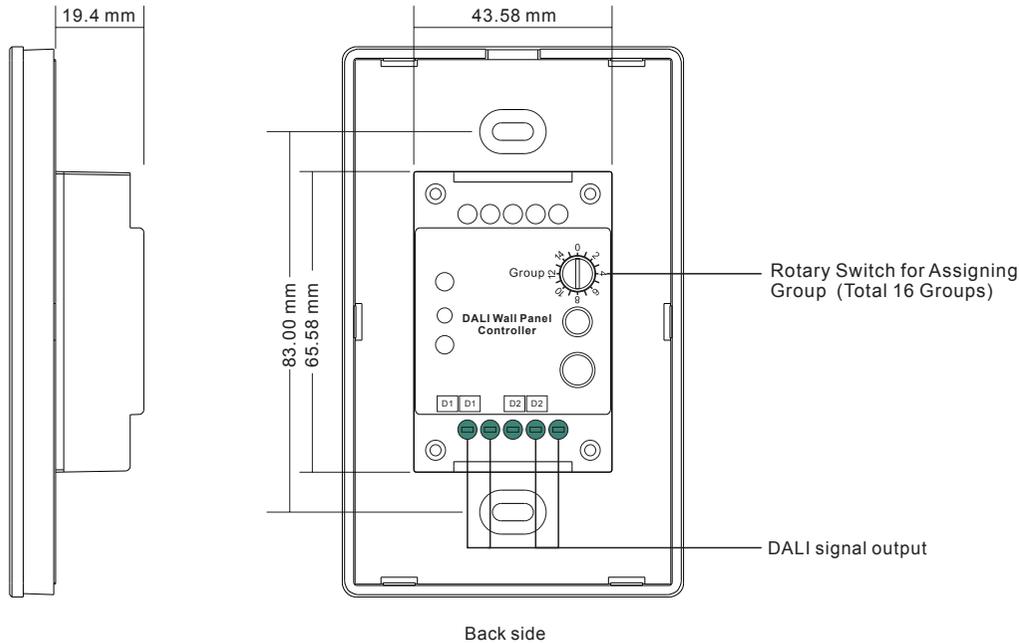
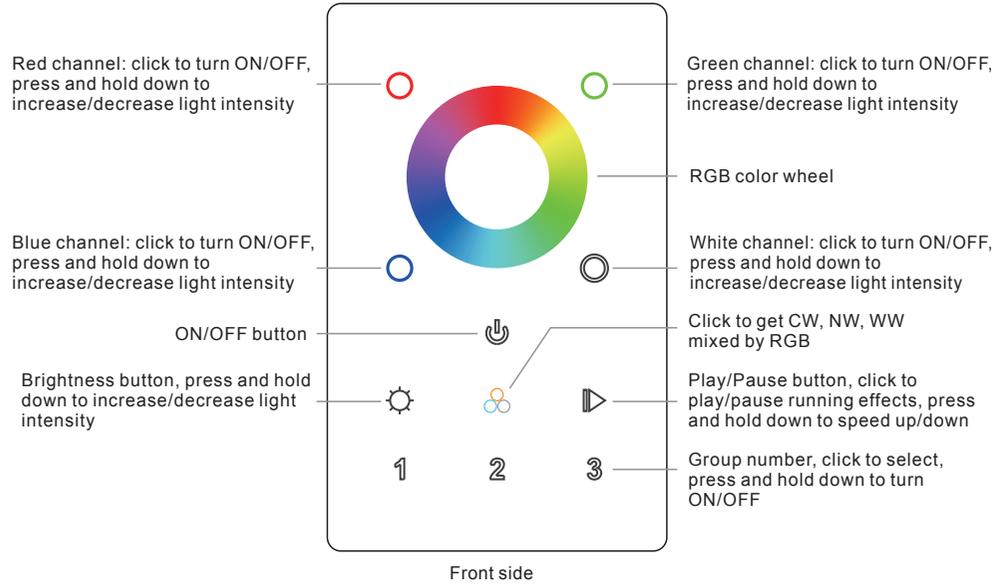
DT8 DALI RGBW Touch Controller

09.230WU8.04159



Important: Read All Instructions Prior to Installation

Function introduction



Product Data

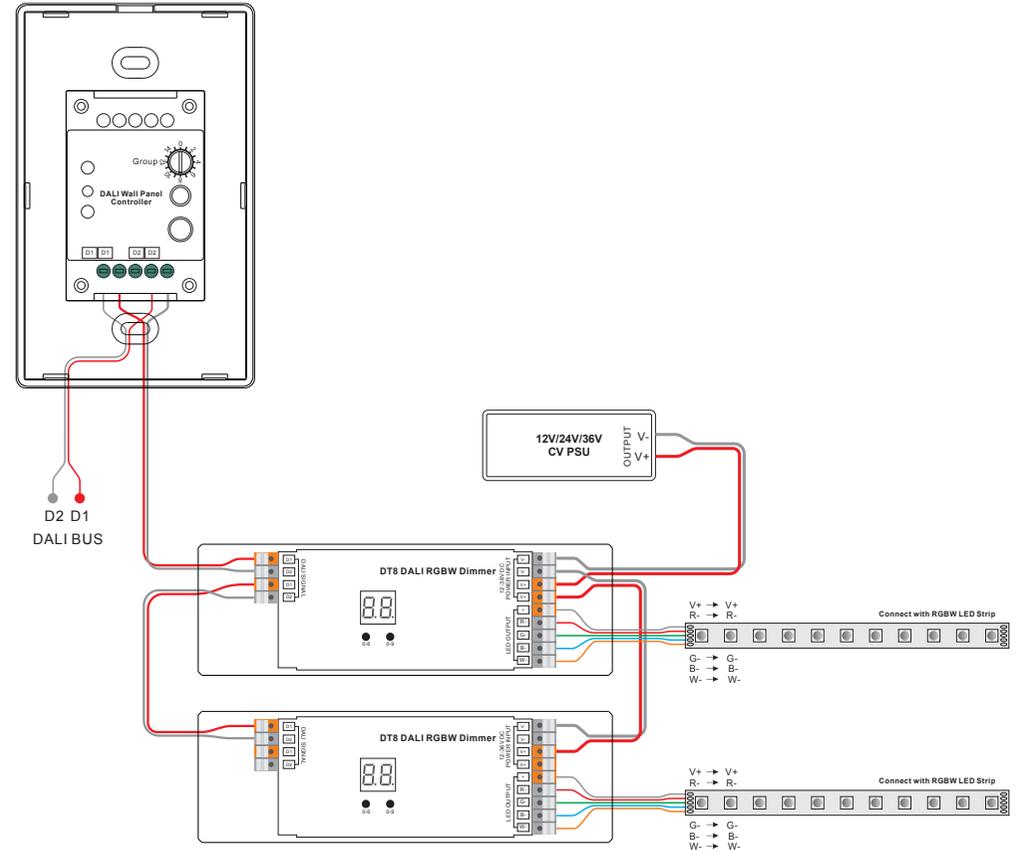
Output	DALI signal
Power Supply	Supply By DALI Bus
Operation Current	4mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	75x120x29.1mm
Waterproof grade	Ip20

- Touch sensitive.
- Glass interface(white & black).
- Comply to DALI standard protocol IEC 62386-102, IEC 62386-207, IEC 62386-209 and in compliance with DALI products from other international incorporation
- Enable to control 3 DALI Groups.
- Enable to set start DALI group number (0-15) by rotary switch on the back.
- Support DT8 devices
- Color adjustment according to DALI specifications of Device Type 8, Color Type RGBWAF.
- Each DT8 device is controlled via a single DALI address
- 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 starting Group number via rotary switch on the back: (0-15 selectable)

- This DALI touch panel controller enables dimming commands and DT8 commands to be sent to 3 Groups of devices on the DALI circuit. A rotary switch on the back is used to select Groups you would like to control and set the starting Group number, and total 16 Groups (0-15) can be selected.

- When the rotary switch arrow position is at 0, button 1 controls all 16 Groups of devices through broadcast, button 2 controls Group 0, and button 3 controls group 1.

- When the rotary switch arrow position is at X except 0 (1-15), 1 controls Group X-1 of devices, 2 controls Group X, and 3 controls Group X+1.

Please refer to the detailed Group setting table as follows:

Rotary Switch Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DALI Group for button 1	Broadcast	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DALI Group for button 2	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DALI Group for button 3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0

Installation

