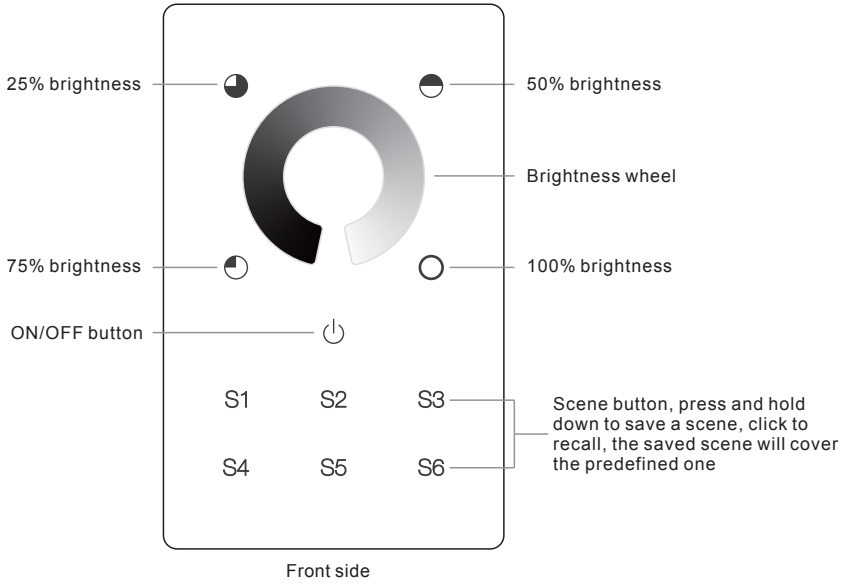
DALI Single Color Touch Controller

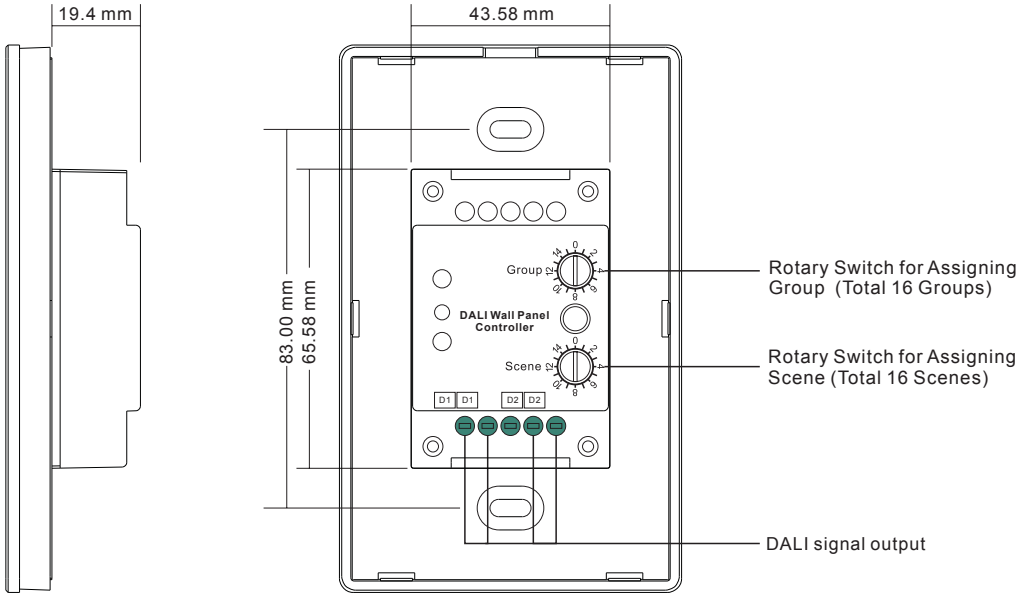
09.230WU.04152

Important: *Read All Instructions Prior to Installation*

Function introduction



Front side



Back side

Product Data

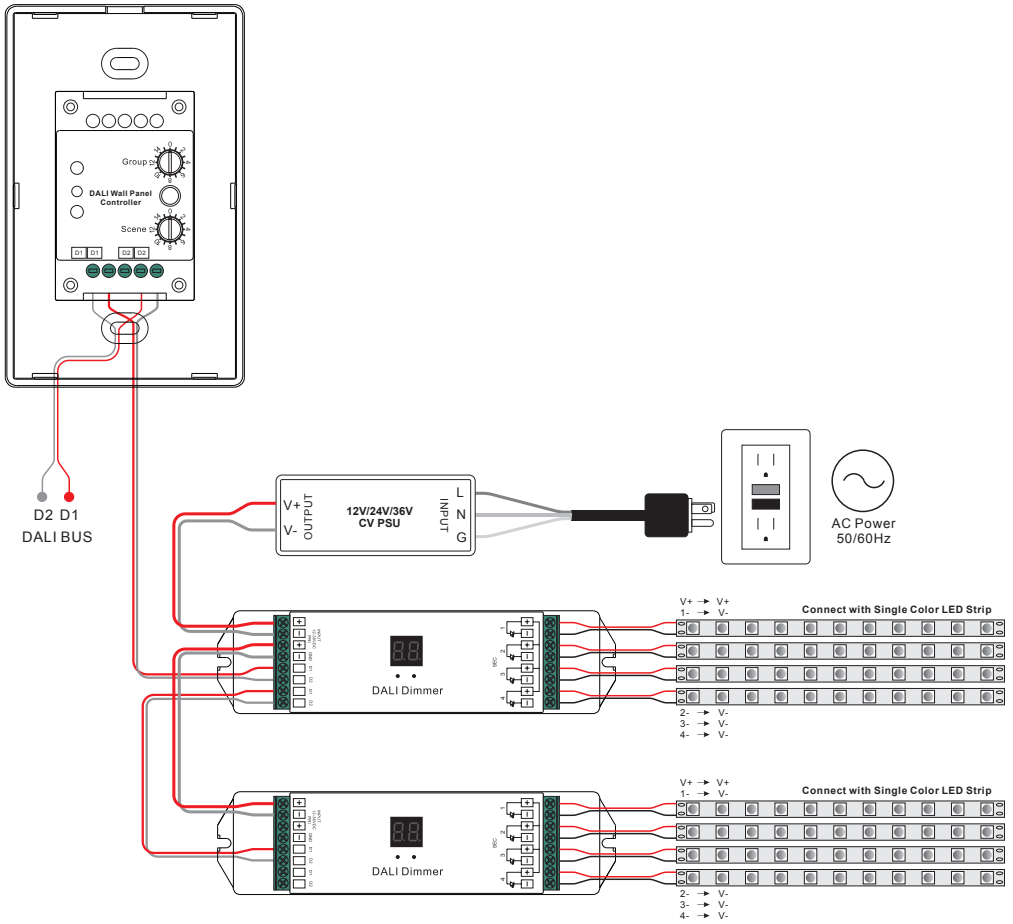
Output	DALI signal
Power Supply	Supply By DALI Bus
Operation Current	4mA
Operating temperature	0-40°C
Relative humidity	8% to 80%
Dimensions	75x120x29.1mm
Waterproof grade	Ip20

- Touch sensitive.
- Glass interface(white & black).
- Comply to DALI standard protocol IEC 62386-102, IEC 62386-207 and in compliance with DALI products from other international incorporation.
- Enable to control 1 DALI Group and 4 DALI Scenes.
- Enable to set start DALI group number (0-15) and scene number (0-15) by rotary switches on the back.
- Enable to save 4 scenes.

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 to be sent to 1 Group 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, all 16 Groups of devices are controlled through broadcast.

• When the rotary switch arrow position is at X except 0 (1-15), the panel controls Group X-1 of devices.

Please refer to the detailed Group setting table as follows:

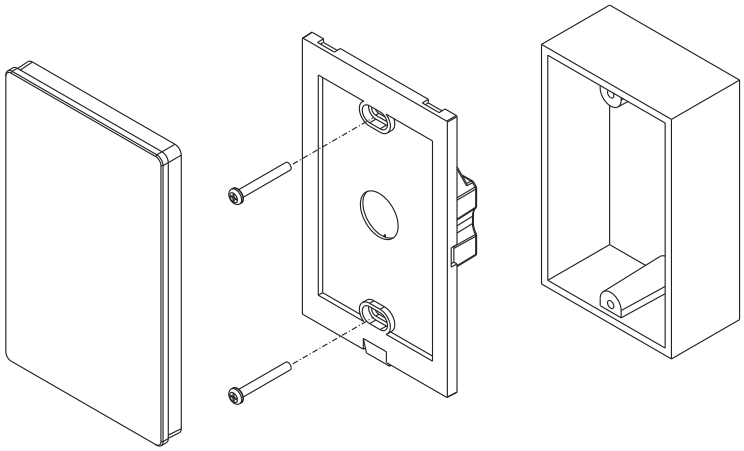
Rotary Switch Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DALI Group Selected	Broadcast	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14

2. Set starting Scene number via rotary switch on the back: (0-15 selectable)

• This DALI touch panel controller enables Scene selection commands for up to 6 Scenes to be sent to the DALI circuit. A rotary switch on the back is used to select Scenes you would like to control and set the starting scene number, and total 16 Scenes (0-15) can be selected.

• When the rotary switch arrow position is at X (0-15), Scene button S1 controls Scene X, S2 controls Scene X+1, S3 controls Scene X+2, S4 controls Scene X+3, S5 controls Scene X+4, S6 controls Scene X+5.

Please refer to the detailed Scene setting table as follows:

Rotary Switch Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Scene assigned to S1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Scene assigned to S2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0
Scene assigned to S3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	0	1
Scene assigned to S4	3	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2
Scene assigned to S5	4	5	6	7	8	9	10	11	12	13	14	15	0	1	2	3
Scene assigned to S6	5	6	7	8	9	10	11	12	13	14	15	**0**	1	2	3	4

Installation