

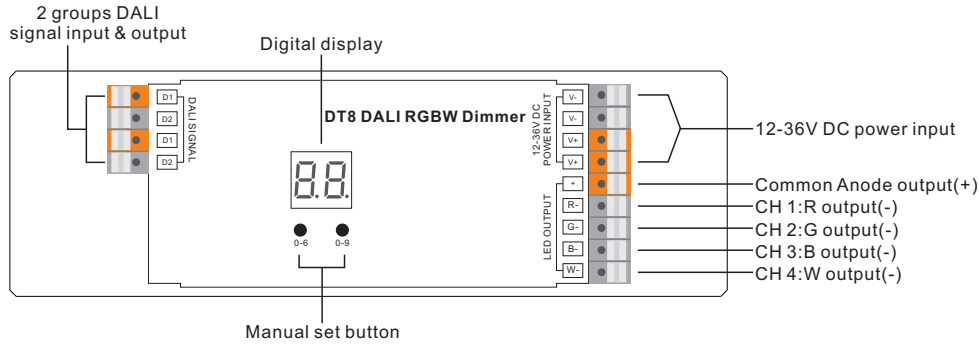
DALI DT8 RGBW LED Dimmer

09.2309W.04371



Important: Read All Instructions Prior to Installation

Function introduction



Product Data

No.	Input Voltage	Output Current	Output Power	Remarks	Size(LxWxH)
1	12-36VDC	4x5A	4x(60-180)W	Constant voltage	170x53.4x28mm
2	12-36VDC	4x350mA	4x(4.2-12.6)W	Constant current	170x53.4x28mm
3	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current	170x53.4x28mm

- Complies to IEC 62386-209:2011
- DALI DT8 device to control Red, Green, Blue and White output via a single DALI address
- 4 Channels constant voltage or constant current output
- Enables Dimming and color Adjustment
- Control of four PWM outputs R, G, B and W via DALI DT8 color type RGBWAF.
- Supports DT8 Color Types Tc, RGBWAF and xy-coordinate which can be configurable via DALI USB master interface, factory default is Color Type RGBWAF.
- Supports DT8 device commands, compatible with DALI masters that support DT8 commands
- Configuration via DALI master USB interface
- Numeric digital display for setting DALI address manually
- Waterproof grade: Ip20

Safety & Warnings

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

Operation

1. Setting DALI address



- 1.1. Press and hold down any of the two buttons until numeric digital display flashes, then release the button.
- 1.2. Click any of the two buttons once to select a digit, click again to change the digit until the desired DALI

address appears. Click first button to set "tens" position and second button to set "units" position. The address can be set from 01~64.

1.3. Then press and hold down any of the 2 buttons until the numeric digital display stops flashing to confirm the setting.

2. Once an address is selected, all four channels' address will be the same. For example, if the dimmer is addressed to 22 on the display then CH1, CH2, CH3, CH4 will be the same address 22.

Wiring Diagram

