EVENT LIGHTING

DMXRTWALL

Wallpanel for DMXRT

USER MANUAL

For your safety, please read this user manual carefully before use.

Event Lighting reserves the right to revise the manual at any time. Information and specifications within this manual are subject to change without notice. Event Lighting assumes no liability or responsibility for any errors or omissions. Please consult Event Lighting for any clarification or information regarding this item.

Safety Instructions

Warning

- Do not open this device, there are no user serviceable parts inside. Risk of electric shock.
- Do not operate this device outdoors where excessive dust, heat, water, or humidity may affect it.
- Do not operate this device if the housing or cables appear damaged.
- Do not connect this device to a dimmer or rheostat.
- Do not operate this device at temperatures higher than 40°C (104°F).
- Stop using this device immediately if a serious operating problem becomes apparent.

Product Overview

DMXRTWALL is a wall panel with six trigger buttons. Each trigger can be configured to play content recorded through an Event Lighting DMXRT Trigger/Recorder unit. The triggers can be configured to start a show or scenes which can be played a single time or in a loop. A delay can also be set through the DMXRT.

Front

Rear

1 – RJ45 Connector Out. Use a RJ45 Cable to connect to DMXRT.

2 – Jumper.

Product Operation

1. Connect the DMXRTWALL to a DMXRT using a CAT cable. The maximum recommended cable length is 25m.
2. DMXRTWALL's behaviour differs based on whether the jumper is installed. There are two options:
   a. With the jumper installed: Set DMXRT's Trigger Event – Mode setting to TOGGLE_TR. Pressing a button on DMXRTWALL will start the selected program. Pressing the button again will immediately end the program.
   b. Without the jumper installed: Set DMXRT's Trigger Event – Mode setting to NO_TR. Pressing a button on DMXRTWALL will start the selected program. Pressing the button again will end the program once the currently active scene reaches its end.
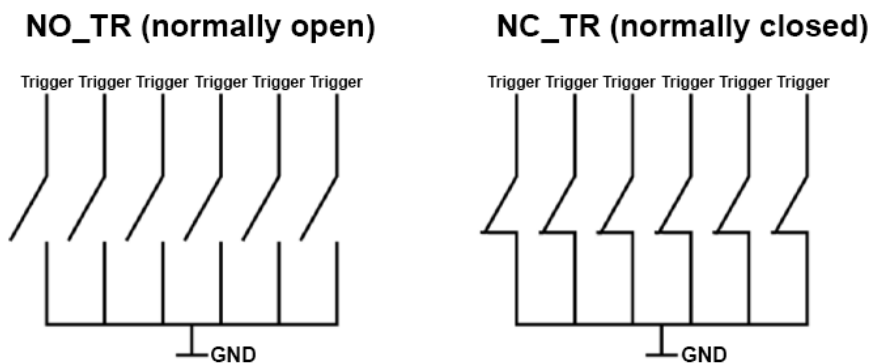
   For more information, refer to the user manual for DMXRT.
3. Press the trigger buttons TR1 – TR6 on DMXRTWALL to activate/deactivate the corresponding programs. When a program is active, the button will light up.

RJ45 Connector Pinout

- Pin 1 = Trigger 1
- Pin 2 = Trigger 3
- Pin 3 = Trigger 4
- Pin 4 = +12V
- Pin 5 = Trigger 6
- Pin 6 = Trigger 5
- Pin 7 = Trigger 2
- Pin 8 = GND

Trigger Connection

Each of the six modes (NO_TR, NC_TR, NCBK_TR, NOBK_TR, TOGGLE_TR and AUTO_TR) can be used independently for separate triggers.

Technical Specifications

- Connection: Trigger connector RJ45
- Trigger buttons: 6
- Housing: Aluminium
- IP Rating: IP20
- Dimensions: 85*85*36mm
- Installation depth: 29mm
- Weight: 0.1kg

Warranty

Please refer to your local dealer or contact Event Lighting.