1. Installation must be carried out by a licensed electrician & executed in accordance with local codes.

2. The installing contractor assumes all liability for the safety and code compliance of the installation.

3. Optic Arts is not liable for any damages caused by improper wiring, driver overloading, driver under-loading, power surges, poor system design or layout, negligence or other conditions.

Please read entire guide prior to starting installation.

NOTES
1. Remove faceplate from controller by carefully inserting a flathead screwdriver into slot A and gently pulling up.

2.1 Make power and DMX connections on the controller body terminal blocks (See Figure 1).

2.2 Mount controller body on Junction Box with screws.

2.3 Align faceplate connector with pins on controller body and snap faceplate into place.

2.4 Fit controller onto JBox.

*Note: Power to come from GG100E-24-UNV Driver used to power fixtures.
Controller consumes 5 watts.

Note: Wire color coding depends on wire type used.
WALL MOUNTED DMX CONTROLLER INSTALLATION GUIDE

WIRING DIAGRAM

Note: Wire color coding depends on wire type used.

CTRLDMX.4CH.3S.W

DMX in +
DMX in -
DMX in shield

OUT TO NEXT MODULE (15 MAX)

ELECTRONIC DRIVER

DMX MODULE

120 VAC

120 VAC

RGBW (SINGLE ZONE)

WALL MOUNTED DMX CONTROLLER

BUTTON FUNCTIONS

Red Channel
- Tap to turn on/off
- Hold to adjust light strength

Select color from RGB color wheel

Blue Channel
- Tap to turn on/off
- Hold to adjust light strength

Green Channel
- Tap to turn on/off
- Hold to adjust light strength

Warm White, Natural White, Cool White + RGB
- Tap to switch between warm, natural & cool white
- Hold to adjust overall light strength

White Channel
- Tap to turn on/off
- Hold to adjust light strength

Power on/off
- Play/Pause programmed effects
- Hold to adjust effect speed

Hold to save color/effects preset
- Tap to recall preset

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Optic Arts reserves the right to modify this specification without prior notice.

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