**Static Color Setting**:

1 – Turn on FreedomPar and scroll to Menu **C--.** Press **Enter**

2 – Scroll **UP** and **Down** to desired color. Press **Enter**

**Custom Color Mixing Setting**:

1 – Turn on FreedomPar and scroll to Menu **U--.** Press **Enter**

2 – First color will appear. Scroll **UP** and **Down** to desired value (**1 - 255**). Press **Enter**

3 – Second color will appear. Scroll **UP** and **Down** to desired value (**1 - 255**). Press **Enter**

4 – Continue selecting levels for R, G, B, A, W, and UV until all are set as desired. Press **Enter**

**Wireless Transmission Console**:

1 – Turn on wireless transmitter (D-fi Hub), press **Menu** and select Transmit Manual, press **Enter**.

2 – Press **UP** or **DOWN** to select desired channel (choose from **1 – 16**) Press **Enter**

3 – Turn on FreedomPar and scroll to Menu **S-tr.** Press **Enter**

4 – Select **drCH**. Press **Enter**.

5 – Manually select channel that matches your transmitter selection (choose from **dr1** - **dr16).** Press **Enter**

6 – Confirm DMX receive is blinking rapidly (bottom right dot).

7 – Press **Menu** repeatedly until desired DMX personality mode (default **6-CH**) is on the screen. Press **Enter**

Fixture should be responding to the boards commands now.

Troubleshooting:

Verify the DMX mode (6-ch, 8ch, 12ch) match your board.

Verify the units starting address is correct.

Important: Make sure no fixtures are set to transmit mode as they will conflict with the hub.

**Wireless Transmission Master/Slave**:

To set the Master:

1 – Press **Menu** repeatedly until **S-tr** shows on the display. Press **Enter**

2 – Press **UP** or **DOWN** until **dtCH** (transmit) appears on the display. Press **Enter**

3 – Verify you are transmitting on **d1.** If not, press **UP** or **DOWN** until **d1** appears on the display. Press **Enter**

To set a Slave:

1 – Press **Menu** repeatedly until **S-tr** shows on the display. Press **Enter**

2 – Press **UP** or **DOWN** until **drCH** (receive) appears on the display. Press **Enter**

3 – Verify you are on **d1.** If not, press **UP** or **DOWN** until **d1** appears on the display. Press **Enter**

All fixtures are sent default in **drCH** (manual receive mode - aka slave), **dr1** (receiving channel 1). After selecting the Master, go to each unit you want to be a slave and press **Menu** until you are in **6-CH** mode. Press **Enter**. Each unit will then respond to the Master.

Troubleshooting:

Verify the units are all on the same wireless channel.

Important: Make sure no other fixtures are set to transmit mode as they will conflict with the Master.

# got light.

**Control Panel Operation**



| Button | Function |
|---|---|
| < MENU > | Selects an operation mode |
| <UP > | Scrolls up the list of options or selects a higher value |
| <DOWN> | Scrolls down the list of options or selects a lower value |
| <ENTER> | Activates a menu option or a selected value |
| <AUTO> | Auto-syncs D-Fi or displays information about D-Fi status |

The **Menu Map** outlines the functions available through the menu, the programing levels that can be entered, and a description of each function.

| Main Function | Programming Levels | | | Description |
|---|---|---|---|---|
| DMX Personality and Starting Address | 6-CH | d 1 – d 512 | | Selects DMX personality and DMX starting value |
| | 8-CH | | | |
| | 12-CH | | | |
| Static Colors | C-- | C 1–C 63 | | Selects 1 of 63 static colors |
| Auto Programs | P-- | P 1–P 4 | | Selects 1 of 4 auto programs |
| Program Speed | S-- | S 1–S100 | | Sets auto program speed (slow to fast) |
| Sound-Active | Snd | | | Selects Sound-Active mode |
| Sound Sensitivity | SenS | u 0–u100 | | Sets sound sensitivity (low to high) |
| Custom Color Mixing | U-- | r 0–r255 | | Red (0–100%) |
| | | g 0–g255 | | Green (0–100%) |
| | | b 0–b255 | | Blue (0–100%) |
| | | A 0–A255 | | Amber (0–100%) |
| | | W 0–W255 | | White (0–100%) |
| | | P 0–P255 | | UV (0–100%) |
| Dimmer | dIM | OFF | | Sets the dimming speed mode: **dIM1** (fast) to **dIM3** (slow), or **OFF** |
| | | dIM1 | | |
| | | dIM2 | | |
| | | dIM3 | | |
| Infrared | SET | On | | Turns infrared on or off |
| | | OFF | | |
| 2.4 GHz D-Fi | S-tr | drAS | drAU | Automatically select receive frequency |
| | | drCH | dr1–dr16 | Manually select receive frequency |
| | | dtAS | dtAU | Automatically select transmit frequency |
| | | dtCH | dt1-dt16 | Manually select transmit frequency |
| Limiter | Limi | On | | Turns limiter on, enabling extended battery life |
| | | Off | | Turns limiter off, disabling extended battery life |