

Lighting Manual

Plug cord labeled DMX into control board and move adjacent black switch so that it is closer to the plug. Plug control board into outlet. Turn on control board.

On the right side of the board under Functions, hold down PROGRAM button until green light flashes. Press the fixture numbers you want to use. There are three types: #1-8 are colored lights, #9-11 are moveable lights, and #12 is the disco ball. Recommendation: only adjust the settings for one type of light at a time.

You can move the switches in the middle (numbered 1-8 and 9-16) up and down which correspond to the numbers on the LED light screen on the right side of the control board (under Step/Time). These numbers range from 0 to 255.

Colored Lights (Fixtures 1-8)

- 1 – red light Move switches up/down to change light intensity.
- 2 – green light
- 3 – blue light
- 4 – amber light
- 5 – mixtures of colors
- 6 – strobe light Move switch up/down to change speed.
- 7 – fade out/fade in Move switch up/down to change fading. **Sound-activated mode: 224-255**
- 8 – dimming** ***Ch8 and at least one of ch1-5 must be UP for light to shine.**

Moving Lights (Fixtures 9,10,11)

- 1 – pan
- 2 – tilt
- 3 – fine pan
- 4 – fine tilt
- 5 – pan/tilt speed
- 6 – change colors Move switch up/down to change color cycling options.
- 7 – open/close shutter** **Switch UP: open shutter. Switch DOWN: close shutter.**
- 8 – dimming** ****Both channels 7 and 8 must be UP for light to shine.**
To switch between channels 1-8 and 9-16, press PAGE SELECT to A (1-8) or B (9-16).
- 9 – Gobo wheels (light patterns) Static, shaking, or cycling options.
- 10 – further control options (see manual)
- 11 – automatic movement (8-135), sound-active movement (136-255)**
Can change ch1-8 while on these settings.

Disco Ball (Fixture 12)

- 1 – Move switch up/down to control disco ball.
- automatic rotation: 0-70**
- sound/music control: 71-140
- manual control: 141-210 (can use channels 2-5)
*******To turn off disco ball, must be set to manual control!!!!*******
- color flashing: 211-255 (can use channel 6 to adjust flashing speed)**
- 2 – red
- 3 – green
- 4 – blue Light will flash if channels 2,3,4 are used together.
- 5 – rotation speed adjustment
- 6 – flash speed adjustment

*******TO TURN OFF LIGHTS:** Move all switches DOWN. Press fixture numbers to turn off red light. Turn off control board. Check to make sure all lights and control board are off. Unplug and put away.