

Eternal Lighting

CUBE™ BAR RGBAW



Battery Powered with Wireless DMX Built-in

Features:

- 10mm Version has 240 LEDs
- RED, GREEN, BLUE, AMBER, WHITE 10mm LEDs
- 3, 4, 5, 11, 40 and 46 Channel DMX Modes
- Sound Active
- Auto Mode
- Fade mode with Speed Control
- Manual Color Mix Mode on Push Button Display
- LCD Push Button Display
- Power In & Power Out
- Wireless DMX Built-in
- Up to 20 Hours of Battery Life
- Lux 5,200 at 1 Meter

DMX Values and Functions

3CH Mode

	Value	RGBAW 10mm 240
CH1	0-255	RED dimmer (0-255)
CH2	0-255	GREEN dimmer (0-255)
CH3	0-255	BLUE dimmer (0-255)

4CH Mode

	Value	RGBAW 10mm 240
CH1	0-255	RED dimmer (0-255)
CH2	0-255	GREEN dimmer (0-255)
CH3	0-255	BLUE dimmer (0-255)
CH4	0-255	WHITE dimmer (0-255)

5CH Mode

	Value	RGBAW 10mm 240
CH1	0-255	RED dimmer (0-255)
CH2	0-255	GREEN dimmer (0-255)
CH3	0-255	BLUE dimmer (0-255)
CH4	0-255	WHITE dimmer (0-255)
CH5	0-255	Amber dimmer (0-255)

11CH Mode

	Value	RGBAW 10mm 240
CH1	0-255	RED dimmer (0-255)
CH2	0-255	GREEN dimmer (0-255)
CH3	0-255	BLUE dimmer (0-255)
CH4	0-255	WHITE dimmer (0-255)
CH5	0-255	Amber dimmer (0-255)
CH6	0-255	R, G, B, W, A dimmer (0-255)
CH7	0-255	Built-in program(Off 0-10, On11-255)
CH8	0-255	Auto Slow to Fast (0-255)
CH9	0-255	R, G, B, W, A Strobe from slow to fast (0-255)
CH10	0-255	Sound (Color Change 0-120, Color Fade 121-255)
CH11	0-99	Strobe in sound mode(works with CH10)

40CH Mode

CH1	0-255	Red for first segment
CH2	0-255	Green for first segment
CH3	0-255	Blue for first segment
CH4	0-255	White for first segment
CH5	0-255	Amber for first segment
CH6	0-255	Red for second segment
CH7	0-255	Green for second segment
CH8	0-255	Blue for second segment
CH9	0-255	White for second segment
CH10	0-255	Amber for second segment
CH11	0-255	Red for third segment
CH12	0-255	Green for third segment
CH13	0-255	Blue for third segment
CH14	0-255	White for third segment
CH15	0-255	Amber for third segment
CH16	0-255	Red for fourth segment
CH17	0-255	Green for fourth segment
CH18	0-255	Blue for fourth segment
CH19	0-255	White for fourth segment
CH20	0-255	Amber for fourth segment
CH21	0-255	Red for fifth segment
CH22	0-255	Green for fifth segment
CH23	0-255	Blue for fifth segment
CH24	0-255	White for fifth segment
CH25	0-255	Amber for fifth segment
CH26	0-255	Red for sixth segment
CH27	0-255	Green for sixth segment
CH28	0-255	Blue for sixth segment
CH29	0-255	White for sixth segment
CH30	0-255	Amber for sixth segment
CH31	0-255	Red for seventh segment
CH32	0-255	Green for seventh segment
CH33	0-255	Blue for seventh segment
CH34	0-255	White for seventh segment
CH35	0-255	Amber for seventh segment
CH36	0-255	Red for eighth segment
CH37	0-255	Green for eighth segment
CH38	0-255	Blue for eighth segment
CH39	0-255	White for eighth segment
CH40	0-255	Amber for eighth segment

46CH Mode

CH1	0-255	R, G, B, W, A dimmer (0-255)
CH2	0-255	Auto Mode
CH3	0-255	Auto from Slow to Fast (0-255)
CH4	0-255	Sound (Color Change 0-120, Color Fade 121-255)
CH5	0-255	Strobe in sound mode(works with CH7)
CH6	0-255	Strobe(work with CH7-CH46)
CH7	0-255	Red for first segment
CH8	0-255	Green for first segment
CH9	0-255	Blue for first segment
CH10	0-255	White for first segment
CH11	0-255	Amber for first segment
CH12	0-255	Red for second segment
CH13	0-255	Green for second segment
CH14	0-255	Blue for second segment
CH15	0-255	White for second segment
CH16	0-255	Amber for second segment
CH17	0-255	Red for third segment
CH18	0-255	Green for third segment
CH19	0-255	Blue for third segment
CH20	0-255	White for third segment
CH21	0-255	Amber for third segment
CH22	0-255	Red for fourth segment
CH23	0-255	Green for fourth segment
CH24	0-255	Blue for fourth segment
CH25	0-255	White for fourth segment
CH26	0-255	Amber for fourth segment
CH27	0-255	Red for fifth segment
CH28	0-255	Green for fifth segment
CH29	0-255	Blue for fifth segment
CH30	0-255	White for fifth segment
CH31	0-255	Amber for fifth segment
CH32	0-255	Red for sixth segment
CH33	0-255	Green for sixth segment
CH34	0-255	Blue for sixth segment
CH35	0-255	White for sixth segment
CH36	0-255	Amber for sixth segment
CH37	0-255	Red for seventh segment
CH38	0-255	Green for seventh segment
CH39	0-255	Blue for seventh segment
CH40	0-255	White for seventh segment
CH41	0-255	Amber for seventh segment
CH42	0-255	Red for eighth segment
CH43	0-255	Green for eighth segment
CH44	0-255	Blue for eighth segment

CH45	0-255	White for eighth segment
CH46	0-255	Amber for eighth segment

Touch Buttons

There are four touch buttons under the LED display: Menu, Down, Up, Enter. Normally, the LED will display the current DMX address code of the fixture. At this time, presses Menu to choose the function you want to set up. Press and hold Up or Down to fast scrolling within the menu options. When an option is flashing the LED display, press Enter to confirm and Menu to exit.

LED Operation Menu:

After initialization, the unit is ready for setting and working. Please see the following table for setting information.

Display	Function	
ADDR	DMX Address (0-512)	
	CHND	CH03/04/05/11/40/46
COLOR	COLOR	Co01-Co31
	SOND	Sound Control
	AUTO	Effect (P01-P31)
	SPEE	SP01-SP99
	FADE	Running Speed (SP01-SP99)
COLO	Red (0-255)	
	Green (0-255)	
	Blue (0-255)	
	White (0-255)	
	Yellow (0-255)	
STOB	Running Speed (ST01-ST99)	
VE1.0	Operating Time	
	Total Operating Time	



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