



Vulcan Aether Batten User Manual

I. The DMX channel menu

9 Channel (Basic Function)

channel	value	function declaration
CH1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-009	Perform the (CH 6-9) RGBW static dimming
	010-019	Static color, CH4 Select (red, green, blue, white, yellow, purple, cyan, RGBW)
	020-029	Breathing effect, CH5 Select color
	030-039	Jump change effect
	040-049	Gradient change effect
	050-059	Pulse change effect, CH5 Select color
	060-069	Autorun effect-1, CH5 Select color(cycle autorun)
	070-079	Autorun effect-2, CH5 Select color
	080-089	Autorun effect-3, CH5 Select color
	090-099	Autorun effect-4, CH5 Select color
	100-109	Autorun effect-5, CH5 Select color
	110-119	Autorun effect-6, CH5 Select color
	120-129	Autorun effect-7, CH5 Select color
	130-139	Autorun effect-8, CH5 Select color
	140-149	Autorun effect-9, CH5 Select color
	150-159	Autorun effect-10, CH5 Select color
	160-169	Autorun effect-11, CH5 Select color
	170-179	Autorun effect-12, CH5 Select color
180-189	Autorun effect-13, CH5 Select color	
190-199	Autorun effect-14, CH5 Select color	

	200-209	Autorun effect-15, CH5 Select color
	210-239	Autorun effect-16, CH5 Select color (full color effects)
	240-244	Sound mode 1, CH5 Select color
	245-249	Sound mode 2, CH5 Select color
	250-255	Sound mode 3, CH5 Select color
CH 4	000-255	Static color mode: red, green, blue, white, yellow, purple, cyan, RGBW. Autorun effect: adjustment speed, from slow to fast . Sound mode: adjustment sensitivity, from low to high (The highest sensitivity is the sensitivity set by the menu) .
CH 5	000-031	Default color
	032-063	Red, CH3 Manual color selection
	064-095	Green, CH3 Manual color selection
	096-127	Blue, CH3 Manual color selection
	128-159	Yellow, CH3 Manual color selection
	160-191	Purple, CH3 Manual color selection
	192-223	Cyan, CH3 Manual color selection
224-255	White, CH3 Manual color selection	
CH 6	000-255	R red dimming, from dark to bright
CH 7	000-255	G Green dimming, from dark to bright
CH 8	000-255	B Blue dimming, from dark to bright
CH 9	000-255	W White dimming, from dark to bright

4 Channel (whole lamp)

channel	value	function declaration
CH 1	000-255	R red dimming, from dark to bright
CH 2	000-255	G Green dimming, from dark to bright
CH 3	000-255	B Blue dimming, from dark to bright
CH 4	000-255	W White dimming, from dark to bright

6 Channel (whole lamp)

channel	value	function declaration
CH 1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-255	R red dimming, from dark to bright
CH 4	000-255	G Green dimming, from dark to bright

CH 5	000-255	B Blue dimming, from dark to bright
CH 6	000-255	W White dimming, from dark to bright

II. Key operation and digital tube display instructions

1. Key description



MENU: function key UP: Key DOWN: key ENTER: Confirm key

72 Channel (point control)

channel	value	function declaration
CH 1	000-255	R1 red dimming, from dark to bright
CH 2	000-255	G1 green dimming, from dark to bright
CH 3	000-255	B1 blue dimming, from dark to bright
CH 4	000-255	W1 white dimming, from dark to bright
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CH 69	000-255	R18 red dimming, from dark to bright
CH 70	000-255	G18 green dimming, from dark to bright
CH 71	000-255	B18 blue dimming, from dark to bright
CH 72	000-255	W18 white dimming, from dark to bright

2. Digital tube display menu description

num ber	content	value	function declaration
1	A001	001-512	The DMX512 address setting
2	9CH	4/6/9/72/74	Channel mode setting
3	R255	000 - 255	Red dimming, from dark to bright
4	G255	000 - 255	Green dimming, from dark to bright
5	B255	000 - 255	Blue dimming, from dark to bright
6	W255	000 - 255	White dimming, from dark to bright
7	F000	005 - 255	Total strobe, from slow to fast
8	CL01	01 - 08	red, green, blue, white, yellow, purple, cyan, RGBW
9	EF01	01 - 20	UP to switch the effect Press ENTER to set the speed SP01-SP15
10	SU01	01 - 03	Sound mode Press ENTER to set the sensitivity SE01-SE15

74 Channel (point control)

channel	value	function declaration
CH 1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-255	R1 red dimming, from dark to bright
CH 4	000-255	G1 green dimming, from dark to bright
CH 5	000-255	B1 blue dimming, from dark to bright
CH 6	000-255	W1 white dimming, from dark to bright
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CH 71	000-255	R18 red dimming, from dark to bright
CH 72	000-255	G18 green dimming, from dark to bright
CH 73	000-255	B18 blue dimming, from dark to bright
CH 74	000-255	W18 white dimming, from dark to bright