AcueLighting

PROFESSIONAL STAGE LIGHTING

VOLT 2FX

USER MANUAL

13 Channel Mode 1 (A001 status)

Channel	Function	Description
CH1	Master dimming	Master dimmer, from dark to bright
CH2	LED 1 CW dimming	LED 1 CW dimming, from dark to bright
CH3	LED 1 WW dimming	LED 1 WW dimming, from dark to bright
CH4	LED 2 CW dimming	LED 2 CW B dimming, from dark to bright
CH5	LED 2 WW dimming	LED 2 WW dimming, from dark to bright
CH6	Pixel R dimming	Pixel red dimming, from dark to bright
CH7	Pixel G dimming	Pixel green dimming, from dark to light
CH8	Pixel B dimming	Pixel blue dimming, from dark to light
CH9	Strobe	Strobe shutter control, from slow to fast
CH10	LED Macro	0: dimming mode; 1 — 50: color selection (selected by ch11); 51-100: jump; 101-150: gradient; 151-200 pulse change; 201-255: voice control (ch11 selects voice control 1 and 2)
CH11	LED Macro Speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)
CH12	Pixel Macro	0: dimming mode;
		1 — 50: color selection (selected by ch13);
		51-98: single jump effect 1-single jump effect 48;
		99-100: jump all effects;
		101-48: single gradient effect 1-single gradient effect 48;
		149-150: gradient all effects;
		151-198: single pulse effect 1-single pulse effect 48;
		199-200 pulse change all effects;
		201-255: voice control (ch13 selects voice control 1 and 2)
CH13	Pixel Macro Speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)

13 Channel Mode 2 (D001)

Channel	Function	Explain
Ch1	Master Dimmer	Total dimming, from dark to bright
CH2	Strobe	Global stroboscopic, from slow to fast
CH3	LED Macro	0: dimming mode; 1 — 50: color selection (selected by CH4); 51-100: jump; 101-150: gradient; 151-200 pulse change; 201-255: voice control (CH4 selects voice control 1 and 2)
CH4	LED Macro Speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)
CH5	Pixel Macro	0: dimming mode
		1 — 50: color selection (selected by ch6);
		51-98: single jump effect 1-single jump effect 48;
		99-100: jump all effects;
		101-48: single gradient effect 1-single gradient effect 48;
		149-150: gradient all effects;
		151-198: single pulse effect 1-single pulse effect 48;
		199-200 pulse change all effects;
		201-255: voice control (ch 6 selects voice control for 1 and 2)
Ch6	Pixel Macro Speed	Function speed, from slow to fast (color selection for color output and voice control for stroboscopic and jump)
Ch7	LED 1 CW dimming	LED 1 CW dimming, from dark to bright
Ch8	LED 1 WW dimming	LED 1 WW dimming, from dark to bright
Ch9	LED 2 CW dimming	LED 2 CW B dimming, from dark to bright
Ch10	LED 2 WW dimming	LED 2 WW dimming, from dark to bright
Ch11	Pixel R dimming	Pixel red dimming, from dark to bright
CH12	Pixel G dimming	Pixel green dimming, from dark to light
Ch13	Pixel B dimming	Pixel blue dimming, from dark to light

Description of display menu

Serial number	Content	Numerical range	Function and description
1	A001	001- 512	DMX512 address code setting -13 channel mode
2	D001	001- 512	DMX512 address code setting -13 channel mode
3	R255	000 - 255	LED 1 CW dimming, from dark to bright
4	G255	000 - 255	LED 1 WW dimming, from dark to bright
5	B255	000 - 255	LED 2 CW dimming from dark to bright
6	U255	000 - 255	LED 2 WW dimming from dark to bright
7	Y255	000 - 255	Halo ring is dimmed in red, from dark to bright.
8	P255	000 - 255	Halo ring green dimming, from dark to bright.
9	C255	000 - 255	Halo ring dimmed in blue, from dark to bright.
10	Fh00	00 - 99	Shutter closed at 00, Shutter strobe control at 01-99, from slow to fast.
11	Cl01	01 - 15	LED blinder manual color selection mode.
12	Wl01	00 - 128	Manual color selection mode of Halo.
13	Cc99	01 - 99	LED blinder jumps from slow to fast.
14	Wc99	01 - 99	Halo jumps from slow to fast.
15	De99	01 - 99	LED Blinder gradient, from slow to fast.
16	We99	01 - 99	Halo ring changes gradually from slow to fast.
17	Cp99	01 - 99	LED blinder pulse changes from slow to fast.
18	Wp99	01 - 99	Halo ring pulse changes from slow to fast.
19	Auto		Automatic effects.
20	Su01	01 - 02	Mode: 1 refers to strobe jump, 2 refers to jump

Master Slave description

In D001 or A001 status, the slave signal is automatically received without additional setting changes.