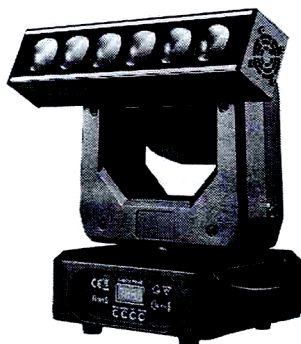


CLAIR LIGHTING DISCO BEAMER

User's Manual



、 The DMX channel function table

18-Channel mode (Standard mode)

chan nel	numeric value	function declaration
CH1	0-255	Horizontal operation
CH 2	0-255	Horizontal operation fine-tuning
CH 3	0-255	Vertical operation
CH 4	0-255	Vertical operation fine-tuning
CH5	0-255	Horizontal and vertical speed goes from fast to slow
CH 6	0-127	The posts run from 0-360°
	128-191	The column rotates from slow to fast
	192-255	The column reverse infinite rotation from slow to fast
CH 7	000-255	Total dimming, from dark to bright
CH 8	005-255	Total frequency strobe, from slow to fast
CH 9	000-009	Perform the (CH 12-CH 15) RGBW static dimming
	010-019	Static color, CH 10 selection (red, green, blue, white, yellow, purple, green, all bright)
	020-029	Breathing effect CH 11 selected color
	030-039	Jump effect CH 11 selection color
	040-049	Gradient effect
	050-059	Pulsation effect CH 11 selected color
	060-069	Horse racing Effect-1 CH 11 Color color (cycling cycling)
	070-079	Horse racing effect-2 CH 11 selection color
	080-089	Horse racing effect-3 CH 11 selection color
	090-099	Horse racing effect-4 CH 11 selection color
	100-109	Horse racing effect-5 CH 11 selection color
	110-119	Horse racing effect-6 CH 11 selection color
	120-129	Horse racing effect-7 CH 11 selection color
	130-139	Horse racing effect-8 CH 11 selection color
	140-149	Horse racing effect-9 CH 11 selection color

	150-159	Horse racing effect-10CH 11 selection color
	160-169	Horse racing effect-11CH 11 selection color
	170-179	Horse racing effect-12CH 11 selection color
	180-189	Horse racing effect-13CH 11 selection color
	190-199	Horse racing effect-14CH 11 selection color
	200-209	Horse racing effect-15CH 11 selection color
	210-229	Horse racing effect-16CH 11 selection color (8 full color effects)
	230-239	Circulation effect-1CH 11 selected color
	240-255	Circulation effect-2CH 11 selected color
CH 10	000-255	Static color mode: red, green, blue, white, yellow, purple, green and all bright Horse racing mode: adjust the speed, from slow to fast
CH 11	000-015	Default color effect
	016-031	Color 1 effect and the CH 9 effect color is manually selected
	032-047	Color 2 effect CH 9 effect color is manually selected
	048-063	Color 3 effect and the CH 9 effect color is manually selected
	064-079	Color 4 effect CH 9 effect color is manually selected
	080-095	Color 5 effect CH 9 effect color is manually selected
	096-111	Color 6 effect CH 9 effect color is manually selected
	112-127	Color 7 effect and the CH 9 effect color is manually selected
	128-143	Color 8 effect CH 9 effect color is manually selected
	144-159	Color 9 color effect CH 9 effect color is manually selected
	160-175	Color 10 effect and the CH 9 effect color is manually selected
	176-191	Color 11 effect and the CH 9 effect color is manually selected
	192-207	Color 12 effect and the CH 9 effect color is manually selected
	208-223	Color 13 effect and the CH 9 effect color is manually selected

		manually selected
	224-241	Color 14 effect and the CH 9 effect color is selected manually
	242-255	Color 15 effect and the CH 9 effect color is manually selected
CH 12	000-255	R red dimming, from dark to bright
CH 13	000-255	G Green dimming, from dark to bright
CH 14	000-255	B Blue dimming, from dark to bright
CH 15	000-255	W White dimming, from dark to bright
CH 16	000-255	0-9, 10-255 light with macro effect
CH 17	0-5	NF
	6-250	Since go
	251-255	sound control
CH 18	250-255	Lamp reset (5 seconds)

12-channels (minimalist mode)

chan nel	numeric value	function declaration
CH 1	000-255	Horizontal operation
CH 2	0-255	Vertical operation
CH 3	0-127	The posts run from 0-360°
	128-191	The column rotates from slow to fast
	192-255	The column reverse infinite rotation from slow to fast
CH 4	000-255	Total dimming, from dark to bright
CH 5	005-255	Total frequency strobe, from slow to fast
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
CH 10	000-255	0-9, 10-255 light with macro effect
CH 11	0-5	NF
	6-250	Since go
	251-255	sound control
CH 12	250-255	Lamp reset (5 seconds)

35-channel mode (point control mode)

channe l	numeric value	function declaration
CH 1	0-255	Horizontal operation
CH 2	0-255	Horizontal operation fine-tuning
CH 3	0-255	Vertical operation
CH 4	0-255	Vertical operation fine-tuning
CH 5	0-255	Horizontal and vertical speed goes from fast to slow
CH 6	0-127	The posts run from 0-360°
	128-191	The column rotates from slow to fast
	192-255	The column reverse infinite rotation from slow to fast

CH 7	000-255	Totaldimming, from dark tobright
CH 8	005-255	Totalfrequency strobe,from slow to fast
CH 9	000-255	R 1 red dimming, from dark tobright
CH 10	000-255	G 1 green dimming, from dark tobright
CH 11	000-255	B 1 blue dimming, from dark tobright
CH 12	000-255	W1 white dimming, from dark tobright
...	...	...
CH 29	000-255	R6 red dimming, from dark tobright
CH 30	000-255	G6 green dimming, from dark tobright
CH 31	000-255	B6 blue dimming, from dark tobright
CH 32	000-255	W6 white dimming, from dark tobright
CH33	000-255	0-9,10-255 light with macro effect
CH34	0-5	NF
	6-250	Since go
	251-255	sound control
CH 35	250-255	Lamp reset (5 seconds)

2. Key-button operation and digitaltube display instructions

1. Key press description



MENU: function key **UP:** add key **DOWN:** subtract key **ENTER:** confirm key

2. Digitaltube displaymenu description

order num	Level 1 menu	second-level	function declaration
1	Addr	001 -512	DMX512 Address code setting
2	CHnd	18/12/35	Channel Mode Settings (default18 CH)
3	SLnd	Dmx	Motor, angle positioning
		Auto	
		Sond	
4	PSET	no	Horizontal reverse closure
		yes	Horizontal reverse turn on
5	TILT	no	Vertical reverse closure
		yes	Vertical reverse turn on
6	SEns	1-99	Sound control sensitivity
7	LEd	OFF	Screen protection closed
		ON	Screen protection turned on
8	diSP	OFF	The screen is turned off in reverse
		ON	The screen is turned on in reverse
9	TEMP	Xxx	Lightsource temperature
10	uEr	Uxxx	Software versionnumber
11	FACT	No	factorydata reset
		Yes	