

List of DMX channels - LASER

		DMX-512Value	Control the content
CH1	Master switch	0-9	Laser light closure
		10-255	Laser switch (dimmer)
CH2	Color	0-69	White-red-blue-pink-cyan-yellow-green (fixed color selection)
		70-79	Overall color change (flow rate controlled by Ch3)
		80-89	The initial color of the pattern (flow rate controlled by Ch3)
		90-92	Rainbow colors (flow rate controlled by Ch3)
		93-110	2 segment color selection 4 numerical step (flow rate controlled by Ch3)
		111-131	3 segment color selection 4 numerical step (flow rate controlled by Ch3)
		132-149	4 segment color selection 4 numerical step (flow rate controlled by Ch3)
		150-182	8 segment color selection 4 numerical step (flow rate controlled by Ch3)
		183-218	16 segment color selection 4 numerical step (flow rate controlled by Ch3)
		219-253	32 segment color selection 4 numerical step (flow rate controlled by Ch3)
		254-255	Color gradients (flow rate controlled by Ch3)
CH3	Color flow speed	0-1	The color doesn't run
		10-127	The color flows in a positive direction, from slow to fast
		128-255	Color reverse flow, speed from slow to fast
CH4	Graphic Group selection	0-24	Built-in Static Graphics Group 1(basic geometry)
		25-49	Built-in Static Graphics Group 2(basic geometry)
		50-74	Built-in Static Graphics Group 3(edge highlight pattern)
		75-99	Built-in Static Graphics Group 4(dot graphics)
		100-124	Built-in Static Graphics Group 5(Christmas graphics)
		125-149	Ilda Animation Group 1
		150-174	Ilda Animation Group 2
		175-199	Ilda Animation Group 3(for now)
		200-224	Ilda Animation Group 4(for now)
		225-255	Ilda Animation Group 5(for now)
CH5	Graphic selection	0-255	Pattern selection (pattern grouping is controlled by CH4)
CH6	Built-in dynamic effects	0-1	No function
		2-206	Built-in dynamic effects radio, every 2 values an effect (color CH2 control, CH2 = 0 default color, speed CH7 control)
		207-216	Line effects are played randomly (color CH2 control, CH2 = 0 default color, speed CH7 control)
		217-226	Animation effect random play (color CH2 control, CH2 = 0 default color, speed CH7 control)
		227-236	Christmas effect random play (color CH2 control, CH2 = 0 default color, speed CH7 control)
		237-246	Outdoor effect random play (color CH2 control, CH2 = 0 default color, speed CH7 control)
		247-255	All effects are played randomly (color CH2 control, CH2 = 0 default color, speed CH7 control)
CH7	Built-in dynamic effect speed	0-1	System default speed
		2-255	Manual adjustment, built-in effect speed from slow to fast
CH8	Size of the pattern	0-255	Manual selection of pattern size
CH9	Automatic scaling of patterns	0-15	Pattern size selection
		16-55	From small to large speed selection
		56-95	From large to small speed selection
		96-135	Size scaling speed selection
		136-175	Two-part irregular circular scaling
		176-215	Three-part irregular circular scaling
		216-255	Quadrilateral irregular circular scaling
CH10	The pattern rotates around the center	0-127	Rotation Angle selection
		128-191	Positive rotation speed selected
		192-255	Reverse rotation speed selection
CH11	The pattern rotates around	0-127	Horizontal flip position selected
		128-255	Horizontal flip speed selected
CH12	The pattern rotates around	0-127	Vertical flip position selection
		128-255	Vertical flip speed selected
CH13	Move horizontally	0-127	Horizontal position selection
		128-255	It moves in a circular motion in the horizontal direction, from fast to slow
CH14	Move vertically	0-127	Vertical position selection
		128-255	Circular movement in the vertical direction, from fast to slow
CH15	Waves in the x direction	0-1	No waves
		2-255	Wave amplitude and speed adjustment (range from small to large, speed from slow to fast, every 32 values a gear, a total of 8 gears)
CH16	Tapered pattern	0-1	No fade
		2-63	Manual gradient 1
		64-127	Manual gradient 2
		128-153	Auto Fade (increment)
		154-179	Auto Fade (subtract)
		180-205	Auto Fade (add first, subtract later-reverse)
		206-255	Auto Fade (add then subtract-same direction)

Description of main menu

1	ADDR	1-512	Address Code setting, DMX mode/slave mode
2	SHOW	SHOW 0	Show 0 all programs play at random
		SHOW 1	Show 1 line effect SHOW
		SHOW 2	Show 2 animation effects SHOW
		SHOW 3	Show 3 built-in text programs to play
		SHOW 4	Show 4 Christmas and New Year
		SHOW 5	Show 5 outdoor landmarks
		SHOW 6	Show 6 personality programming program play
		SHOW 7	Show 7 hand-painted graffiti SHOW
3	SPEED	SP 0-SP 9	SP 0-9 The program went from slow to fast
4	SOUND	S_ON	ON :Voice control is turned on and the program is played in voice control mode (only SHOW 0, Show 1, Show 2, Show 4, SHOW 5 support for voice control)
		S_OFF	OFF:Voice control off, voice control off, the program play to automatic mode
5	SENSE	SE 0-SE 9	SE 0-9 Voice control sensitivity from low to high

Hide the menu description (press the menu key for 3 seconds to enter, press the menu key for 3 seconds to exit)

1	PHASE	PH -XX	相位和XY置换设置 n1: X+ Y+ (normal XY No displacement) n2: X+ Y- (normal XY No displacement) n3: X- Y- (normal XY No displacement) n4: X- Y+ (normal XY No displacement) c1: X+ Y+ (change XY Replacement) c2: X+ Y- (change XY Replacement) c3: X- Y- (change XY Replacement) c4: X- Y+ (change XY Replacement)
2	SIZE-XY	S. 10-S.100	Scan range adjustment (pattern size)
4	Protect	P. ON/P.OFF	ON: Protection function is turned on, when the vibrating mirror XY does not move at the same time, the lamp is closed OFF: Protection off
3	LASER	LR 1 - LR3	LR 1: A monochromatic light source LR-3: Full color light source
5	Default	DEFT	Restore the factory settings (press the DOWN button on the menu key for more than 3 seconds)
6	V.xxx	V001-V999	001-999 for the lamp Bluetooth number, used to distinguish between different Bluetooth devices (set up, lamp power restart effective)
7	VERSION	VE1.X	Ve1.x is the software version of the luminaire