

N°	CHANNEL
1	CYAN
2	MAGENTA
3	YELLOW
4	COLOUR WHEEL
5	STOPPER / STROBE
6	DIMMER
7	DIMMER FINE
8	BEAM SHAPER INSERTION
9	BEAM SHAPER ROTATION
10	ZOOM
11	PAN
12	PAN FINE
13	TILT
14	TILT FINE
15	RESET
16	FUNCTION

N°	DMX Value	Function
1		CYAN
	0 - 255	Linear Cyan movement
2		MAGENTA
	0 - 255	Linear Magenta movement
3		YELLOW
	0 - 255	Linear Yellow movement
4		COLOUR WHEEL
	0 - 6	Empty position
	7 - 12	Empty + Dark red
	13 - 19	Dark red
	20 - 25	Dark red + Brilliant Blue
	26 - 31	Brilliant Blue
	32 - 38	Brilliant Blue + Green
	39 - 44	Green
	45 - 50	Green + Half Minus Green
	51 - 57	Half Minus Green
	58 - 63	Half Minus Green + Light Orange
	64 - 69	Light Orange
	70 - 76	Light Orange + Dark Orange
	77 - 82	Dark Orange
	83 - 88	Dark Orange + Navy Blue
	89 - 95	Navy Blue
	96 - 101	Navy Blue + CTB
	102 - 107	CTB
	108 - 114	CTB + Pink
115 - 120	Pink	
121 - 127	Pink + Empty	
128 - 255	Continuous CCW Colour Wheel rotation at linearly variable speed from slow to fast	
5		STOPPER / STROBE
	0 - 3	Light OFF
	4 - 103	Strobe at linearly variable frequency from low (1 flash/sec) to high (25 flashes/sec)
	104 - 107	Light ON
	108 - 207	Pulsation at linearly variable speed from slow to fast
	208 - 212	Light ON
	213 - 225	Random Strobe at low frequency
	226 - 238	Random Strobe at medium frequency
	239 - 251	Random Strobe at high frequency
252 - 255	Light ON	
6		DIMMER
	0 - 255	Light output linearly increase from no-light to maximum brightness
7		DIMMER FINE
	0 - 255	Fine Dimmer positioning

N°	DMX Value	Function
8		BEAM SHAPER INSERTION
	0 - 127	Beam shaper out
	128 - 255	Beam shaper into the light beam
9		BEAM SHAPER ROTATION
	0 - 21	Beam shaper indexing: 0° to 90° range
	21 - 42	Beam shaper indexing: 90° to 180° range
	42 - 63	Beam shaper indexing: 180° to 270° range
	63 - 84	Beam shaper indexing: 270° to 360° range
	84 - 105	Beam shaper indexing: 360° to 450° range
	105 - 127	Beam shaper indexing: 450° to 540° range
	128 - 190	Continuous CCW beam shaper rotation at linearly variable speed from fast to slow
191 - 192	Stop rotation	
193 - 255	Continuous CW beam shaper rotation at linearly variable speed from slow to fast	
10		ZOOM
	0 - 255	Zoom linearly moves from narrow to wide beam
11		PAN
	0 - 255	Pan movement/positioning from 0° to 540°
12		PAN FINE
	0 - 255	Fine Pan positioning
13		TILT
	0 - 255	Tilt movement/positioning from 0° to 270°
14		TILT FINE
	0 - 255	Fine Tilt positioning
15		RESET
	0 - 25	Unused range
	26 - 76	Effects Reset Effects Reset sequence is activated passing through the unused levels range and staying in this range for 5 seconds
	77 - 127	Pan / Tilt Reset Pan/Tilt Reset sequence passing through the unused levels range and staying in this range for 5 seconds.
128 - 255	Complete Reset All-effects Reset sequence passing through the unused levels range and staying in this range for 5 seconds.	

N°	DMX Value	Function
16		FUNCTION
	0 – 10	Unused range
	11 – 20	Led frequency 600 Hz
	21 – 30	Led frequency 1200 Hz (default)
	31 – 40	Led frequency 2000 Hz
	41 – 50	Led frequency 4000 Hz
	51 – 60	Led frequency 8000 Hz
	61 – 70	Led frequency 16 KHz
	71 – 80	Led frequency 25 KHz
	81 – 90	Fan Mode Auto (default)
	91 – 100	Fan Mode SLN
	101 – 110	Fan Mode Constant
	111 – 255	Free
		The functions are activated/selected passing through the unused levels range and staying in the necessary range for 5 seconds.

IMPORTANT

To prevent accidental breakage of the effects, which could collide with each others during transport, before switching the projector OFF check that all the projector Channels have been excluded (DMX level = 0 bit.).