



## DMX CHART – LUXIBEL B ONE

Mode / Channel		Value	Function
17 Ch	15 Ch		
1	1		<b>Pan Movement 8 bit</b>
		0-255	Pan Movement
2			<b>Pan Fine 16 bit</b>
		0-255	Fine control of Pan Movement
3	2		<b>Tilt Movement 8 bit</b>
		0-255	Tilt Movement
4			<b>Tilt Fine 16 bit</b>
		0-255	Fine control of Tilt Movement
5	3		<b>Speed Pan/Tilt movement</b>
		0-225	Max. to min. speed
		226-235	Blackout when moving
		236-255	No function
6	4		<b>Pan Motor continuous rotation</b>
		0-127	No function
		128-189	Forwards Pan rotation from fast to slow
		190-193	No rotation
		194-255	Backwards Pan rotation from slow to fast
7	5		<b>Tilt Motor continuous rotation</b>
		0-127	No function
		128-189	Forwards Tilt rotation from fast to slow
		190-193	No rotation
		194-255	Backwards Tilt rotation from slow to fast
8	6		<b>Red LED – all arrays</b>
		0-255	Red (0 – 255) 0%- 100%
9	7		<b>Green LED – all arrays</b>
		0-255	Green (0 – 255) 0%- 100%
10	8		<b>Blue LED – all arrays</b>
		0-255	Blue (0 – 255) 0%- 100%
11	9		<b>White LED – all arrays</b>
		0-255	White (0 – 255) 0%- 100%
12	10		<b>Shutter, Strobe</b>
		0-31	LED off
		32-63	LED on
		64-95	Strobe effect slow to fast
		96-127	LED on
		128-159	Pulse-effect
		160-191	LED on
		192-223	Random strobe effect slow to fast
224-255	LED on		
13	11		<b>Dimmer intensity</b>
		0-255	Intensity 0 to 100%
14	12		<b>Color Macro</b>

		0-7	No function
		8-39	From RED to YELLOW
		40-71	From YELLOW to GREEN
		72-103	From GREEN to CYAN
		104-135	From CYAN to BLUE
		136-167	From BLUE to MAGENTA
		168-199	From MAGENTA to RED
		200-231	From RED to WHITE
		232-255	Cross fading colors from slow to fast
15	13		<b>Chase Fade</b>
		0-255	Fade Chase
16	14		<b>Color Presets Dimmer</b>
		0-255	Dimmer 100 to 0%
17	15		<b>Reset, internal Auto</b>
		0-79	No Function
		80-84	All motor reset
		85-99	No function
		100-119	Internal Auto 1
		120-139	Internal Auto 2
		140-159	Internal Auto 3
		160-179	Internal Auto 4
		180-199	Internal Auto 5
		200-219	Internal Auto 6
		220-239	Internal Auto 7
		240-255	Internal Auto 8