



DMX CHART – LUXIBEL B ONE

Mode/Channel		Value	Function
17CH	15CH		
1	1		Pan Movement 8bit
		0-255	Pan Movement
2			Pan Fine 16bit
		0-255	Fine control of Pan Movement
3	2		Tilt Movement 8bit
		0-255	Tilt Movement
4			Tilt Fine 16bit
		0-255	Fine control of Tilt Movement
5	3		Speed Pan/Tilt movement
		0-225	Max. to min. speed
		226-235	Blackout when moving
		236-255	No function
6	4		Pan Motor continuous rotation
		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		Tilt Motor continuous rotation
		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		Red LED – all arrays
		0-255	Red (0 – 255) 0% - 100%
9	7		Green LED – all arrays
		0-255	Green (0 – 255) 0% - 100%
10	8		Blue LED – all arrays
		0-255	Blue (0 – 255) 0% - 100%
11	9		White LED – all arrays
		0-255	White (0 – 255) 0% - 100%
12	10		Shutter, Strobe
		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		Dimmer intensity:
		0-255	Intensity 0 to 100%
14	12		Color Macro:
		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		Chase Fade:
		0-255	Fade Chase
16	14		Color Presets Dimmer
		0-255	Dimmer 100 to 0%
17	15		Reset, internal Auto
		0-79	No Function
		80-84	All motor reset
		85-99	No function
		100-119	Internal Auto1
		120-139	Internal Auto2
		140-159	Internal Auto3
		160-179	Internal Auto4
		180-199	Internal Auto5
		200-219	Internal Auto6
		220-239	Internal Auto7
		240-255	Internal Auto8