



## DMX CHART – LUXIBEL B P9Z

### 3 Channel Mode

Channel	Function	Values		Sub-group
CH1	Zoom	000-255	0%-100%	Zoom
CH2	Dimmer	000-255	0%-100%	Dimmer
CH3	Colour Macro (override RGBW)	000-005	Colour OFF	Colour Macro
		006-013	Red	
		014-021	Amber	
		022-029	Yellow Amber	
		030-037	Yellow	
		038-045	Green	
		046-053	Turquoise	
		054-061	Cyan	
		062-069	Blue	
		070-077	Lavender	
		078-085	Mauve	
		086-093	Magenta	
		094-101	Pink	
		102-109	Warm White	
		110-117	White	
		118-125	Cold White	
126-127	Colour jumping stop			
128-191	Colour jumping Speed slow->fast/Colour1->12			
192-255	Colour fading Speed slow->fast/Colour1->12			

### 5 Channel Mode

Channel	Function	Values		Sub-group
CH1	Zoom	000-255	0-100%	Zoom
CH2	Red	000-255	Red 0-100%	Red
CH3	Green	000-255	Green 0-100%	Green
CH4	Blue	000-255	Blue 0-100%	Blue
CH5	White	000-255	White 0-100%	White

## 17 Channel Mode

Channel	Function	Values		Sub-group
CH1	Zoom	000-255	0-100%	Zoom
CH2	Red1	000-255	Red1 0-100%	Red1
CH3	Green1	000-255	Green1 0-100%	Green1
CH4	Blue1	000-255	Blue1 0-100%	Blue1
CH5	White1	000-255	White1 0-100%	White1
CH6	Red2	000-255	Red2 0-100%	Red2
CH7	Green2	000-255	Green2 0-100%	Green2
CH8	Blue2	000-255	Blue2 0-100%	Blue2
CH9	White2	000-255	White2 0-100%	White2
CH10	Red3	000-255	Red3 0-100%	Red3
CH11	Green3	000-255	Green3 0-100%	Green3
CH12	Blue3	000-255	Blue3 0-100%	Blue3
CH13	White3	000-255	White3 0-100%	White3
CH14	Red4	000-255	Red4 0-100%	Red4
CH15	Green4	000-255	Green4 0-100%	Green4
CH16	Blue4	000-255	Blue4 0-100%	Blue4
CH17	White4	000-255	White4 0-100%	White4

## 24 Channel Mode

Channel	Function	Values		Sub-group
CH1	Zoom	000-255	0-100%	Zoom
CH2	Zoom speed	000-255	Fast->Slow	Zoom speed
CH3	Dimmer	000-255	0-100%	Dimmer
CH4	Dimmer Fine	000-255	Dimmer 16 bit 0% - 100%	Dimmer Fine
CH5	Strobe functions	000-005	Strobe open	Multifunctional strobe
		006-010	Strobe closed	
		011-033	Plus Random, slow->fast	
		034-056	Ramp up Random, slow -> fast	
		057-079	Ramp down Random, slow -> fast	
		080-102	Random Strobe Effect, slow -> fast	
		103-127	Strobe Break Effect, 5s.....1s (Short burst with break)	
		128-250	Strobe slow -> fast <1Hz - 20Hz	
		251-255	Strobe open	
CH6	Colour Macro	000-005	Colour OFF	Colour Macro
	(override RGBW)	006-013	Red	
		014-021	Amber	
		022-029	Yellow Amber	
		030-037	Yellow	
		038-045	Green	
		046-053	Turquoise	
		054-061	Cyan	
		062-069	Blue	
		070-077	Lavender	
		078-085	Mauve	
		086-093	Magenta	
		094-101	Pink	
		102-109	Warm White	
		110-117	White	
		118-125	Cold White	
		126-127	Colour jumping stop	
	128-191	Colour jumping Speed slow->fast/Colour1->12		
	192-255	Colour fading Speed slow->fast/Colour1->12		
CH7		000-005	No function	Set dimmer curve

	Dimmer Curve	006-063	Linear Dimmer Curve	
		064-127	Exponential Dimmer Curve	
		128-191	Logarithmic Dimmer Curve	
		192-255	S-Curve Dimmer Curve	
CH8	Device settings	000-005	No function	Device settings
		006-055	Dimmer Response LED (Hold 3s)	
		056-105	Dimmer Response Halogen (Hold 5s)	
		106-155	Setting Fan High Mode (Hold 3s)	
		156-205	Setting Fan Auto Mode (Hold 3s)	
		206-255	Reset All Function(Hold 5s)	
CH9	Red1	000-255	Red1 0-100%	Red1
CH10	Green1	000-255	Green1 0-100%	Green1
CH11	Blue1	000-255	Blue1 0-100%	Blue1
CH12	White1	000-255	White1 0-100%	White1
CH13	Red2	000-255	Red2 0-100%	Red2
CH14	Green2	000-255	Green2 0-100%	Green2
CH15	Blue2	000-255	Blue2 0-100%	Blue2
CH16	White2	000-255	White2 0-100%	White2
CH17	Red3	000-255	Red3 0-100%	Red3
CH18	Green3	000-255	Green3 0-100%	Green3
CH19	Blue3	000-255	Blue3 0-100%	Blue3
CH20	White3	000-255	White3 0-100%	White3
CH21	Red4	000-255	Red4 0-100%	Red4
CH22	Green4	000-255	Green4 0-100%	Green4
CH23	Blue4	000-255	Blue4 0-100%	Blue4
CH24	White4	000-255	White4 0-100%	White4