



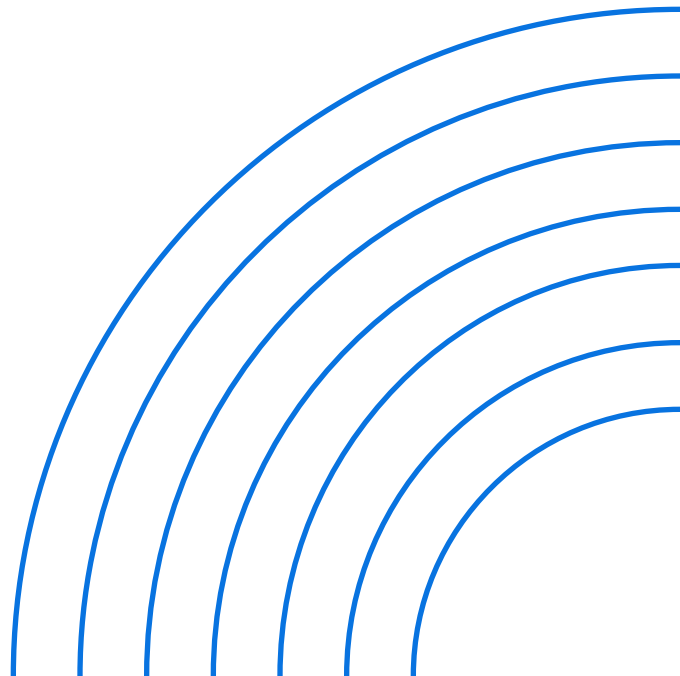
# B P9Z

## DMX Chart



### 4 DMX modes

- 3-Channel mode
- 5-Channel mode
- 17-Channel mode
- 24-Channel mode



## 3-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Zoom	Zoom 0-100%	0	255
2	Dimmer	Dimmer 0-100%	0	255
3	Colour Macro (Override RGBW)	Colour OFF	0	5
		Red	6	13
		Amber	14	21
		Yellow Amber	22	29
		Yellow	30	37
		Green	38	45
		Turquoise	46	53
		Cyan	54	61
		Blue	62	69
		Lavender	70	77
		Mauve	78	85
		Magenta	86	93
		Pink	94	101
		Warm White	102	109
		White	110	117
		Cold White	118	125
		Colour Jumping Stop	126	127
		Colour Jumping Speed (slow to fast) Colour 1-12	128	191
		Colour Fading Speed (slow to fast) Colour 1-13	192	255

## 5-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Zoom	Zoom 0-100%	0	255
2	Red	Red 0-100%	0	255
3	Green	Green 0-100%	0	255
4	Blue	Blue 0-100%	0	255
5	White	White 0-100%	0	255

## 17-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Zoom	Zoom 0-100%	0	255
2	Red1	Red1 0-100%	0	255
3	Green1	Green1 0-100%	0	255
4	Blue1	Blue1 0-100%	0	255
5	White 1	White 1 0-100%	0	255
6	Red2	Red2 0-100%	0	255
7	Green2	Green2 0-100%	0	255
8	Blue2	Blue2 0-100%	0	255
9	White 2	White 2 0-100%	0	255
10	Red3	Red3 0-100%	0	255
11	Green3	Green3 0-100%	0	255
12	Blue3	Blue3 0-100%	0	255
13	White 3	White 3 0-100%	0	255
14	Red4	Red4 0-100%	0	255
15	Green4	Green4 0-100%	0	255
16	Blue4	Blue4 0-100%	0	255
17	White4	White4 0-100%	0	255

## 24-channel mode

Channel	Name	Function	Min DMX	Max DMX
1	Zoom	Zoom 0-100%	0	255
2	Zoom Speed	Zoom Speed slow-fast	0	255
3	Dimmer	Dimmer 0-100%	0	255
4	Dimmer Fine	Dimmer 16bit 0-100%	0	255
5	Strobe	Strobe open	0	5
		Strobe closed	6	10
		Plus Random, slow-fast	11	33
		Ramp up Random, slow-fast	34	56
		Ramp down Random, slow-fast	57	79
		Random Strobe effect, slow-fast	80	102
		Strobe Break Effect, 5s-1s (Short burst with break)	103	127
		Strobe slow-fast, 1-20Hz	128	250
		Strobe open	251	255
6	Colour Macro	Colour OFF	0	5
		Red	6	13
		Amber	14	21
		Yellow Amber	22	29
		Yellow	30	37
		Green	38	45
		Turquoise	46	53
		Cyan	54	61
		Blue	62	69
		Lavender	70	77
		Mauve	78	85

## 24-channel mode

6	Colour Macro	Magenta	86	93
		Pink	94	101
		Warm White	102	109
		White	110	117
		Cold White	118	125
		Colour Jumping Stop	126	127
		Colour Jumping Speed (slow to fast) Colour 1-12	128	191
		Colour Fading Speed (slow to fast) Colour 1-13	192	255
7	Dimmer Curve	No Function	0	5
		Linear	6	63
		Exponential	64	127
		Logarithmic	128	191
		S-Curve	192	255
8	Device Settings	No Function	0	5
		Dimmer Response LED (Hold 3s)	6	63
		Dimmer Response Halogen (Hold 5s)	64	127
		Setting Fan High (Hold 3s)	128	191
		Setting Fan Auto (Hold 3s)	192	205
		Reset All Function (Hold 5s)	206	255
9	Red1	Red1 0-100%	0	255
10	Green1	Green1 0-100%	0	255
11	Blue1	Blue1 0-100%	0	255
12	White 1	White 1 0-100%	0	255
13	Red2	Red2 0-100%	0	255
14	Green2	Green2 0-100%	0	255

## 24-channel mode

15	Blue2	Blue2 0-100%	0	255
16	White 2	White 2 0-100%	0	255
17	Red3	Red3 0-100%	0	255
18	Green3	Green3 0-100%	0	255
19	Blue3	Blue3 0-100%	0	255
20	White 3	White 3 0-100%	0	255
21	Red4	Red4 0-100%	0	255
22	Green4	Green4 0-100%	0	255
23	Blue4	Blue4 0-100%	0	255
24	White4	White4 0-100%	0	255