

DMX CHART



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DMX Values

13Ch	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ⇔ 255	0-100%
	2	Red	000 ⇔ 255	0-100%
	3	Green	000 ⇔ 255	0-100%
	4	Blue	000 ⇔ 255	0-100%
	5	Amber	000 ⇔ 255	0-100%
	6	White	000 ⇔ 255	0-100%
	7	Purple (UV)	000 ⇔ 255	0-100%
	8	Strobe	000 ⇔ 010 011 ⇔ 255	No function Slow to fast
	9	Color Macro + White Balance	000 ⇔ 010	No function
			011 ⇔ 030	R:100% G: 0-100% B: 0
			031 ⇔ 050	R:100%-0 G: 100% B: 0
			051 ⇔ 070	R:0 G: 100% B: 0-100%
			071 ⇔ 090	R:0 G: 100%-0 B: 100%
			091 ⇔ 110	R:0-100% G: 0 B: 100%
			111 ⇔ 130	R:100% G: 0 B: 100%-0
			131 ⇔ 150	R:100% G: 0-100% B: 0-100%
			151 ⇔ 170	R:100%-0 G: 100%-0 B: 100%
			171 ⇔ 200	RGB: 100%
			201 ⇔ 205	White 1
			206 ⇔ 210	White 2
			211 ⇔ 215	White 3
			216 ⇔ 220	White 4
			221 ⇔ 225	White 5
			226 ⇔ 230	White 6
	231 ⇔ 235	White 7		
	236 ⇔ 240	White 8		
	241 ⇔ 245	White 9		
	246 ⇔ 250	White 10		
	251 ⇔ 255	White 11		
	10	Color Temperature	000 ⇔ 005	No function
			006 ⇔ 025	Warm White 1
			026 ⇔ 050	Warm White 2
			051 ⇔ 075	Warm White 3
			076 ⇔ 100	Neutral White 1
			101 ⇔ 125	Neutral White 2
			126 ⇔ 150	Neutral White 3
			151 ⇔ 175	Daylight 1
			176 ⇔ 200	Daylight 2
			201 ⇔ 225	Daylight 3
			226 ⇔ 250	Moving Head White
			251 ⇔ 255	No function
	11	Auto Programs	000 ⇔ 010	No function
			011 ⇔ 060	Auto program 1
			061 ⇔ 110	Auto program 2
			111 ⇔ 160	Auto program 3
			161 ⇔ 210	Auto program 4
	211 ⇔ 255	Auto program 5		
	12	Auto Speed	000 ⇔ 255	0-100%
	13	Dimmer Speed	000 ⇔ 051	Preset dimmer speed from display menu
			052 ⇔ 101	Linear dimmer
			102 ⇔ 152	Nonlinear dimming curve 1 (fastest)
			153 ⇔ 203	Nonlinear dimming curve 2
	204 ⇔ 255	Nonlinear dimming curve 3 (slowest)		
8Ch	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ⇔ 255	0-100%
	2	Red	000 ⇔ 255	0-100%
	3	Green	000 ⇔ 255	0-100%

8Ch	Channel	Function	Value	Percent/Setting
	4	Blue	000 ⇄ 255	0-100%
	5	Amber	000 ⇄ 255	0-100%
	6	White	000 ⇄ 255	0-100%
	7	Purple (UV)	000 ⇄ 255	0-100%
	8	Strobe	000 ⇄ 010 011 ⇄ 255	No function Slow to fast

6Ch	Channel	Function	Value	Percent/Setting
	1	Red	000 ⇄ 255	0-100%
	2	Green	000 ⇄ 255	0-100%
	3	Blue	000 ⇄ 255	0-100%
	4	Amber	000 ⇄ 255	0-100%
	5	White	000 ⇄ 255	0-100%
	6	Purple (UV)	000 ⇄ 255	0-100%