

# DMX CHART



[www.chauvetprofessional.com](http://www.chauvetprofessional.com)

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