

DMX Channel Values (14 Channel)

CHANNEL	VALUE	FUNCTION
1	000 - 255	Pan
2	000 - 255	Pan Fine
3	000 - 255	Tilt
4	000 - 255	Tilt Fine
5	000 - 255	Vector Speed: (Normal - Slow)
		Dimmer/Strobe
	000 - 007	Closed
	008 - 134	100-0% Strobe (slow - fast)
	135 - 255	Open
6	000 - 255	Color Macros
		Red
	0-100%	Green
8	000 - 255	0-100% Blue
9	000 - 255	0-100% White
10	000 - 255	0-100%
		Color Macros
	000 - 007	No Function
	008 - 015	White
	016 - 022	Red
	023 - 034	Green
	035 - 049	Blue
	050 - 053	Yellow
	054 - 077	Cyan
	078 - 105	Magenta
	106 - 119	Purple
	120 - 133	Orange
	134 - 147	Chartreuse
	148 - 161	Pink
	162 - 175	Brown
	176 - 189	Gold
	190 - 203	Platinum
	204 - 217	Vermilion
	218 - 231	Violet
	232 - 255	Grape
		Color-Change Macro 1
12	000 - 255	Vector Speed (Color)
		Movement Macros
	000 - 007	No Function
	008 - 022	Auto Program 1
	023 - 037	Auto Program 2
	038 - 052	Auto Program 3
	053 - 067	Auto Program 4
	068 - 082	Auto Program 5
	083 - 097	Auto Program 6
	098 - 112	Auto Program 7
	113 - 127	Auto Program 8
	128 - 142	Sound/Active 1
	143 - 157	Sound/Active 2
	158 - 172	Sound/Active 3
	173 - 187	Sound/Active 4
	188 - 202	Sound/Active 5
	203 - 217	Sound/Active 6
	218 - 232	Sound/Active 7
	233 - 255	Sound/Active 8
		Color Macros
	0-7	No Function
	8-15	White
	16-23	Red
	24-31	Green
	32-39	Blue
	40-47	Yellow
	48-55	Cyan
	56-63	Magenta
	64-71	Purple
	72-79	Orange
	80-94	Chartreuse
	95-109	Pink
	110-124	Brown
	125-139	Gold
	140-154	Platinum
	155-169	Vermilion
	170-184	Violet
	185-199	Grape
	200-214	Color-Change Macro 1
	215-235	Color-Change Macro 2
	236-255	Color-Change Macro 3
		Movement Macros
	80-94	GOGO1 Shake (from slow to fast)
	95-109	GOGO2 Shake (from slow to fast)
	110-124	GOGO3 Shake (from slow to fast)
	125-139	GOGO4 Shake (from slow to fast)
	140-154	GOGO5 Shake (from slow to fast)
	155-169	GOGO6 Shake (from slow to fast)
	170-184	GOGO7 Shake (from slow to fast)
	185-199	GOGO8 Shake (from slow to fast)
	200-214	GOGO9 Shake (from slow to fast)
	215-235	Positive rainbow effect with increasing speed
	236-255	Negative rainbow effect with increasing speed

DMX Channel Values (5 Channel for Spot)

CHANNEL	VALUE	FUNCTION
1	000 - 255	Pan
2	000 - 255	Tilt
		Dimmer/Strobe
	000 - 007	Closed
	008 - 134	100-0% Strobe (slow - fast)
	135 - 255	Open
3	000 - 255	Color Macros
	000 - 007	No Function
	008 - 021	White
	022 - 034	Red
	035 - 049	Green
	050 - 063	Blue
	064 - 077	Cyan
	078 - 105	Magenta
	106 - 119	Purple
	120 - 133	Orange
	134 - 147	Chartreuse
	148 - 161	Pink
	162 - 175	Brown
	176 - 189	Gold
	190 - 203	Platinum
	204 - 217	Vermilion
	218 - 231	Violet
	232 - 255	Grape
		Color-Change Macro 1
		Gobo
	0-7	No Function
	8-15	White
	16-23	Red
	24-31	Green
	32-39	Blue
	40-47	Yellow
	48-55	Cyan
	56-63	Magenta
	64-71	Purple
	72-79	Orange
	80-94	Chartreuse
	95-109	Pink
	110-124	Brown
	125-139	Gold
	140-154	Platinum
	155-169	Vermilion
	170-184	Violet
	185-199	Grape
	200-214	Color-Change Macro 1
	215-235	Color-Change Macro 2
	236-255	Color-Change Macro 3
		Movement Macros
	80-94	GOGO1 Shake (from slow to fast)
	95-109	GOGO2 Shake (from slow to fast)
	110-124	GOGO3 Shake (from slow to fast)
	125-139	GOGO4 Shake (from slow to fast)
	140-154	GOGO5 Shake (from slow to fast)
	155-169	GOGO6 Shake (from slow to fast)
	170-184	GOGO7 Shake (from slow to fast)
	185-199	GOGO8 Shake (from slow to fast)
	200-214	GOGO9 Shake (from slow to fast)
	215-235	Positive rainbow effect with increasing speed
	236-255	Negative rainbow effect with increasing speed