



## **Color Temperature Chart**

DMX Channel Value	Color Temperature	DMX Channel Value	Color Temperature	DMX Channel Value	Color Temperature
000 ⇔ 005	No function	084 ⇔ 090	3900-4000K	168 ⇔ 174	5100-5200K
006 ⇔ 013	2800-2900K	091 ⇔ 097	4000–4100K	175 ⇔ 181	5200-5300K
014 ⇔ 020	2900-3000K	098 ⇔ 104	4100-4200K	182 ⇔ 188	5300-5400K
021 ⇔ 027	3000-3100K	105 ⇔ 111	4200-4300K	189 ⇔ 195	5400-5500K
028 ⇔ 034	3100-3200K	112 ⇔ 118	4300-4400K	196 ⇔ 202	5500-5600K
035 ⇔ 041	3200-3300K	119 ⇔ 125	4400-4500K	203 ⇔ 209	5600-5700K
042 ⇔ 048	3300-3400K	126 ⇔ 132	4500-4600K	210 ⇔ 216	5700-6000K
049 ⇔ 055	3400-3500K	133 ⇔ 139	4600-4700K	217 ⇔ 223	6000-6500K
056 ⇔ 062	3500-3600K	140 ⇔ 146	4700-4800K	224 ⇔ 230	6500-7000K
063 ⇔ 069	3600-3700K	147 ⇔ 153	4800-4900K	231 ⇔ 237	7000–7500K
070 ⇔ 076	3700-3800K	154 ⇔ 160	4900-5000K	238 ⇔ 244	7500-8000K
077 ⇔ 083	3800-3900K	161 ⇔ 167	5000-5100K	245 ⇔ 255	8000K



Note: The color temperatures above are simulated renditions of the color output produced as compared to a tungsten lamp at the specified color temperature. Chauvet makes no guarantee of the color output accuracy.

## **DMX Values**

#### 18 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Red Fine	000 ⇔ 255	0–100%
5	Orange	000 ⇔ 255	0–100%
6	Orange Fine	000 ⇔ 255	0–100%
7	Green	000 ⇔ 255	0–100%
8	Green Fine	000 ⇔ 255	0–100%
9	Royal Blue	000 ⇔ 255	0–100%
10	Royal Blue Fine	000 ⇔ 255	0–100%
11	Blue	000 ⇔ 255	0–100%
12	Blue fine	000 ⇔ 255	0–100%
13	Lime	000 ⇔ 255	0–100%
14	Lime Fine	000 ⇔ 255	0–100%
15	Strobe	000 ⇔ 010	No function
13		011 ⇔ 255	Strobe, slow to fast
16	Color Temperature	000 ⇔ 255	See Color Temperature Chart
17	Hue	000 ⇔ 255	-25–25
18	Zoom	000 ⇔ 255	Narrow to wide



## 16 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Red Fine	000 ⇔ 255	0–100%
5	Orange	000 ⇔ 255	0–100%
6	Orange Fine	000 ⇔ 255	0–100%
7	Green	000 ⇔ 255	0–100%
8	Green Fine	000 ⇔ 255	0–100%
9	Royal Blue	000 ⇔ 255	0–100%
10	Royal Blue Fine	000 ⇔ 255	0–100%
11	Blue	000 ⇔ 255	0–100%
12	Blue fine	000 ⇔ 255	0–100%
13	Lime	000 ⇔ 255	0–100%
14	Lime Fine	000 ⇔ 255	0–100%
15	Strobe	000 ⇔ 010	No function
13		011 ⇔ 255	Strobe, slow to fast
16	Zoom	000 ⇔ 255	Narrow to wide

# 13 Ch

Channel	Function	Value	Percent/Setting	
1	Dimmer	000 ⇔ 255	0–100%	
2	Red	000 ⇔ 255	0–100%	
3	Orange	000 ⇔ 255	0–100%	
	Green	000 ⇔ 255	0–100%	
5	Royal Blue	000 ⇔ 255	0–100%	
6	Blue	000 ⇔ 255	0–100%	
7	Lime	000 ⇔ 255	0–100%	
0	Strobe	000 ⇔ 010	No function	
8		011 ⇔ 255	Strobe, slow to fast	
9	Color Temperature	000 ⇔ 255	See Color Temperature C	<u>hart</u>
10	Hue	000 ⇔ 255	-25–25	
		000 ⇔ 051	No function	
		052 ⇔ 101	Dimmer speed mode off	
11	Dimmer Speed Mode	102 ⇔ 152	Dimmer speed mode 1	Hold for 3 seconds:
		153 ⇔ 203	Dimmer speed mode 2	Overrides and changes menu selection
		204 ⇔ 255	Dimmer speed mode 3	
12	Zoom	000 ⇔ 255	Narrow to wide	
		000 ⇔ 200	No function	
13	Motor Reset	201 ⇔ 220	Motor reset	
		221 ⇔ 255	No function	

### **DMX CHART**

# www.chauvetprofessional.com



# 9 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Orange	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Royal Blue	000 ⇔ 255	0–100%
6	Blue	000 ⇔ 255	0–100%
7	Lime	000 ⇔ 255	0–100%
8	Strobe	000 ⇔ 010	No function
O	Chooc	011 ⇔ 255	Strobe, slow to fast
9	Zoom	000 ⇔ 255	Narrow to wide

## 7 Ch

Channel	Function	Value	Percent/Setting
1	Red	000 ⇔ 255	0–100%
2	Orange	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Royal Blue	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Lime	000 ⇔ 255	0–100%
7	Zoom	000 ⇔ 255	Narrow to wide

## 6 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	Color Temperature	000 ⇔ 255	See Color Temperature Chart
4	Hue	000 ⇔ 255	-25–25
5	Zoom	000 ⇔ 255	Narrow to wide
6	Strobe	000 ⇔ 010	No function
U	Strobe	011 ⇔ 255	Strobe, slow to fast

### 4 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Color Temperature	000 ⇔ 255	See Color Temperature Chart
3	Hue	000 ⇔ 255	-25–25
4	Zoom	000 ⇔ 255	Narrow to wide