

# DMX CHART



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## Preset Color Temperature Chart

DMX Channel Value	Display Readout	DMX Channel Value	Display Readout
000 ⇄ 005	2800K/No Function	125 ⇄ 132	4500K - 4600K
006 ⇄ 013	2800K - 2900K	132 ⇄ 139	4600K - 4700K
013 ⇄ 020	2900K - 3000K	139 ⇄ 146	4700K - 4800K
020 ⇄ 027	3000K - 3100K	146 ⇄ 153	4800K - 4900K
027 ⇄ 034	3100K - 3200K	153 ⇄ 160	4900K - 5000K
034 ⇄ 041	3200K - 3300K	160 ⇄ 167	5000K - 5100K
041 ⇄ 048	3300K - 3400K	167 ⇄ 174	5100K - 5200K
048 ⇄ 055	3400K - 3500K	174 ⇄ 181	5200K - 5300K
055 ⇄ 062	3500K - 3600K	181 ⇄ 188	5300K - 5400K
062 ⇄ 069	3600K - 3700K	188 ⇄ 195	5400K - 5500K
069 ⇄ 076	3700K - 3800K	195 ⇄ 202	5500K - 5600K
076 ⇄ 083	3800K - 3900K	202 ⇄ 209	5600K - 5700K
083 ⇄ 090	3900K - 4000K	209 ⇄ 216	5700K - 6000K
090 ⇄ 097	4000K - 4100K	216 ⇄ 223	6000K - 6500K
097 ⇄ 104	4100K - 4200K	223 ⇄ 230	6500K - 7000K
104 ⇄ 111	4200K - 4300K	230 ⇄ 237	7000K - 7500K
111 ⇄ 118	4300K - 4400K	237 ⇄ 244	7500K - 8000K
118 ⇄ 125	4400K - 4500K	244 ⇄ 255	8000K

## DMX Values

### 17 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 ⇄ 010 011 ⇄ 255	No Function Strobe, slow to fast
16	Color Temperature	000 ⇄ 255	Refer to the <a href="#">Preset Color Temperature Chart</a>
17	Hue	000 ⇄ 000 001 ⇄ 255	No Function Adjusts +/- green

## 15 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 ⇄ 010 011 ⇄ 255	No Function Strobe, slow to fast

## 11 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 ⇄ 010 011 ⇄ 255	No Function Strobe, slow to fast
9	Color Temperature	000 ⇄ 255	Refer to the <a href="#">Preset Color Temperature Chart</a>
10	Hue	000 ⇄ 000 001 ⇄ 255	No Function Adjusts +/- green
11	Dimmer Speed	000 ⇄ 051 052 ⇄ 101 102 ⇄ 152 153 ⇄ 203 204 ⇄ 255	No Function Dimmer speed mode off Dimmer speed mode 1 Dimmer speed mode 2 Dimmer speed mode 3

Hold for 3 seconds:  
Overrides and changes menu selection

## 8 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 ⇄ 010 011 ⇄ 255	No Function Strobe, slow to fast

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## 6 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%

## 5 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Dimmer Fine	000 ⇔ 255	0–100%
3	Color Temperature	000 ⇔ 255	Refer to the <a href="#">Preset Color Temperature Chart</a>
4	Hue	000 ⇔ 000 001 ⇔ 255	No Function Adjusts +/- green
5	Strobe	000 ⇔ 010 011 ⇔ 255	No Function Strobe, slow to fast

## 3 Ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Color Temperature	000 ⇔ 255	Refer to the <a href="#">Preset Color Temperature Chart</a>
3	Hue	000 ⇔ 000 001 ⇔ 255	No Function Adjusts +/- green