

# DMX CHART



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## Color Temperature Chart

DMX Channel Value	Color Temperature	DMX Channel Value	Color Temperature	DMX Channel Value	Color Temperature
000 ⇄ 005	2800K/No function	083 ⇄ 090	3900–4000K	167 ⇄ 174	5100–5200K
006 ⇄ 013	2800–2900K	090 ⇄ 097	4000–4100K	174 ⇄ 181	5200–5300K
013 ⇄ 020	2900–3000K	097 ⇄ 104	4100–4200K	181 ⇄ 188	5300–5400K
020 ⇄ 027	3000–3100K	104 ⇄ 111	4200–4300K	188 ⇄ 195	5400–5500K
027 ⇄ 034	3100–3200K	111 ⇄ 118	4300–4400K	195 ⇄ 202	5500–5600K
034 ⇄ 041	3200–3300K	118 ⇄ 125	4400–4500K	202 ⇄ 209	5600–5700K
041 ⇄ 048	3300–3400K	125 ⇄ 132	4500–4600K	209 ⇄ 216	5700–6000K
048 ⇄ 055	3400–3500K	132 ⇄ 139	4600–4700K	216 ⇄ 223	6000–6500K
055 ⇄ 062	3500–3600K	139 ⇄ 146	4700–4800K	223 ⇄ 230	6500–7000K
062 ⇄ 069	3600–3700K	146 ⇄ 153	4800–4900K	230 ⇄ 237	7000–7500K
069 ⇄ 076	3700–3800K	153 ⇄ 160	4900–5000K	237 ⇄ 244	7500–8000K
076 ⇄ 083	3800–3900K	160 ⇄ 167	5000–5100K	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	See <a href="#">Color Temperature Chart</a>
17	Hue	000 ⇄ 255	-25–25

### 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	See <a href="#">Color Temperature Chart</a>
10	Hue	000 ⇄ 255	-25–25
11	Dimmer Speed Mode	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

## 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	See <a href="#">Color Temperature Chart</a>
4	Hue	000 ⇄ 255	-25–25
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	See <a href="#">Color Temperature Chart</a>
3	Hue	000 ⇄ 255	-25–25