


COLORado Solo Batten 4

Color Macro Chart

DMX Channel Value	Red Value	Green Value	Blue Value	Amber Value	White Value
000 ⇔ 010	No function	No function	No function	No function	No function
011 ⇔ 034	100%	0–100%	0%	0%	0%
035 ⇔ 059	100–0%	100%	0%	0%	0%
060 ⇔ 084	0%	100%	0–100%	0%	0%
085 ⇔ 109	0%	100–0%	100%	0%	0%
110 ⇔ 134	0–100%	0%	100%	0%	0%
135 ⇔ 159	100%	0%	100–0%	0%	0%
160 ⇔ 184	100%	0–100%	0–100%	0%	0%
185 ⇔ 209	100–0%	100–0%	100%	0%	0%
210 ⇔ 255	100%	100%	100%	100%	100%

Color Temperature Chart

DMX Channel Value	Color Temperature
000 ⇔ 010	No function
011 ⇔ 028	1800K
029 ⇔ 046	2200K
047 ⇔ 064	2700K
065 ⇔ 082	3000K
083 ⇔ 100	3200K
101 ⇔ 118	3500K
119 ⇔ 136	4000K
137 ⇔ 154	4200K
155 ⇔ 172	4500K
173 ⇔ 190	5600K
191 ⇔ 208	6000K
209 ⇔ 226	6500K
227 ⇔ 244	7200K
245 ⇔ 255	8000K

 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.

4-Cell DMX Values
4 Cell HSIC (29 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Hue 1	000 ⇄ 255	0–100%
3	Fine Hue 1	000 ⇄ 255	0–100%
4	Saturation 1	000 ⇄ 255	0–100%
5	Strobe 1	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
6	Color Macros 1	000 ⇄ 255	See Color Macro Chart
7	Color Temperatures 1	000 ⇄ 255	See Color Temperature Chart
8	Dimmer 2	000 ⇄ 255	0–100%
9	Hue 2	000 ⇄ 255	0–100%
10	Fine Hue 2	000 ⇄ 255	0–100%
11	Saturation 2	000 ⇄ 255	0–100%
12	Strobe 2	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
13	Color Macros 2	000 ⇄ 255	See Color Macro Chart
14	Color Temperatures 2	000 ⇄ 255	See Color Temperature Chart
15	Dimmer 3	000 ⇄ 255	0–100%
16	Hue 3	000 ⇄ 255	0–100%
17	Fine Hue 3	000 ⇄ 255	0–100%
18	Saturation 3	000 ⇄ 255	0–100%
19	Strobe 3	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
20	Color Macros 3	000 ⇄ 255	See Color Macro Chart
21	Color Temperatures 3	000 ⇄ 255	See Color Temperature Chart
22	Dimmer 4	000 ⇄ 255	0–100%
23	Hue 4	000 ⇄ 255	0–100%
24	Fine Hue 4	000 ⇄ 255	0–100%
25	Saturation 4	000 ⇄ 255	0–100%
26	Strobe 4	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
27	Color Macros 4	000 ⇄ 255	See Color Macro Chart
28	Color Temperatures 4	000 ⇄ 255	See Color Temperature Chart
29	Dimmer Speed	000 ⇄ 009	Preset dimmer speed from display menu
		010 ⇄ 029	Dimmer speed mode off
		030 ⇄ 069	Dimmer speed mode 1 (fastest)
		070 ⇄ 129	Dimmer speed mode 2
		130 ⇄ 189	Dimmer speed mode 3
		190 ⇄ 255	Dimmer speed mode 4 (slowest)

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4 Cell RGBAW Full (56 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Fine Red 1	000 ⇔ 255	0–100%
5	Green 1	000 ⇔ 255	0–100%
6	Fine Green 1	000 ⇔ 255	0–100%
7	Blue 1	000 ⇔ 255	0–100%
8	Fine Blue 1	000 ⇔ 255	0–100%
9	Amber 1	000 ⇔ 255	0–100%
10	Fine Amber 1	000 ⇔ 255	0–100%
11	White 1	000 ⇔ 255	0–100%
12	Fine White 1	000 ⇔ 255	0–100%
13	Color Macros 1	000 ⇔ 255	See Color Macro Chart
14	Color Temperatures 1	000 ⇔ 255	See Color Temperature Chart
15	Strobe 1	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
16	Red 2	000 ⇔ 255	0–100%
17	Fine Red 2	000 ⇔ 255	0–100%
18	Green 2	000 ⇔ 255	0–100%
19	Fine Green 2	000 ⇔ 255	0–100%
20	Blue 2	000 ⇔ 255	0–100%
21	Fine Blue 2	000 ⇔ 255	0–100%
22	Amber 2	000 ⇔ 255	0–100%
23	Fine Amber 2	000 ⇔ 255	0–100%
24	White 2	000 ⇔ 255	0–100%
25	Fine White 2	000 ⇔ 255	0–100%
26	Color Macros 2	000 ⇔ 255	See Color Macro Chart
27	Color Temperatures 2	000 ⇔ 255	See Color Temperature Chart
28	Strobe 2	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
29	Red 3	000 ⇔ 255	0–100%
30	Fine Red 3	000 ⇔ 255	0–100%
31	Green 3	000 ⇔ 255	0–100%
32	Fine Green 3	000 ⇔ 255	0–100%
33	Blue 3	000 ⇔ 255	0–100%
34	Fine Blue 3	000 ⇔ 255	0–100%
35	Amber 3	000 ⇔ 255	0–100%
36	Fine Amber 3	000 ⇔ 255	0–100%
37	White 3	000 ⇔ 255	0–100%
38	Fine White 3	000 ⇔ 255	0–100%
39	Color Macros 3	000 ⇔ 255	See Color Macro Chart
40	Color Temperatures 3	000 ⇔ 255	See Color Temperature Chart
41	Strobe 3	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

Channel	Function	Value	Percent/Setting
42	Red 4	000 ⇄ 255	0–100%
43	Fine Red 4	000 ⇄ 255	0–100%
44	Green 4	000 ⇄ 255	0–100%
45	Fine Green 4	000 ⇄ 255	0–100%
46	Blue 4	000 ⇄ 255	0–100%
47	Fine Blue 4	000 ⇄ 255	0–100%
48	Amber 4	000 ⇄ 255	0–100%
49	Fine Amber 4	000 ⇄ 255	0–100%
50	White 4	000 ⇄ 255	0–100%
51	Fine White 4	000 ⇄ 255	0–100%
52	Color Macros 4	000 ⇄ 255	See Color Macro Chart
53	Color Temperatures 4	000 ⇄ 255	See Color Temperature Chart
54	Strobe 4	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
55	Strobe All	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
		190 ⇄ 255	Random strobe, slow to fast
56	Dimmer Speed	000 ⇄ 009	Preset dimmer speed from display menu
		010 ⇄ 029	Dimmer speed mode off
		030 ⇄ 069	Dimmer speed mode 1 (fastest)
		070 ⇄ 129	Dimmer speed mode 2
		130 ⇄ 189	Dimmer speed mode 3
		190 ⇄ 255	Dimmer speed mode 4 (slowest)

4 Cell RGBAW Fine (40 Channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Fine Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Fine Green 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Fine Blue 1	000 ⇄ 255	0–100%
7	Amber 1	000 ⇄ 255	0–100%
8	Fine Amber 1	000 ⇄ 255	0–100%
9	White 1	000 ⇄ 255	0–100%
10	Fine White 1	000 ⇄ 255	0–100%
11	Red 2	000 ⇄ 255	0–100%
12	Fine Red 2	000 ⇄ 255	0–100%
13	Green 2	000 ⇄ 255	0–100%
14	Fine Green 2	000 ⇄ 255	0–100%
15	Blue 2	000 ⇄ 255	0–100%
16	Fine Blue 2	000 ⇄ 255	0–100%
17	Amber 2	000 ⇄ 255	0–100%
18	Fine Amber 2	000 ⇄ 255	0–100%
19	White 2	000 ⇄ 255	0–100%
20	Fine White 2	000 ⇄ 255	0–100%
21	Red 3	000 ⇄ 255	0–100%
22	Fine Red 3	000 ⇄ 255	0–100%
23	Green 3	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
24	Fine Green 3	000 ⇔ 255	0–100%
25	Blue 3	000 ⇔ 255	0–100%
26	Fine Blue 3	000 ⇔ 255	0–100%
27	Amber 3	000 ⇔ 255	0–100%
28	Fine Amber 3	000 ⇔ 255	0–100%
29	White 3	000 ⇔ 255	0–100%
30	Fine White 3	000 ⇔ 255	0–100%
31	Red 4	000 ⇔ 255	0–100%
32	Fine Red 4	000 ⇔ 255	0–100%
33	Green 4	000 ⇔ 255	0–100%
34	Fine Green 4	000 ⇔ 255	0–100%
35	Blue 4	000 ⇔ 255	0–100%
36	Fine Blue 4	000 ⇔ 255	0–100%
37	Amber 4	000 ⇔ 255	0–100%
38	Fine Amber 4	000 ⇔ 255	0–100%
39	White 4	000 ⇔ 255	0–100%
40	Fine White 4	000 ⇔ 255	0–100%

4 Cell RGBAW EXT (35 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Green 1	000 ⇔ 255	0–100%
5	Blue 1	000 ⇔ 255	0–100%
6	Amber 1	000 ⇔ 255	0–100%
7	White 1	000 ⇔ 255	0–100%
8	Color Macros 1	000 ⇔ 255	See Color Macro Chart
9	Color Temperatures 1	000 ⇔ 255	See Color Temperature Chart
10	Strobe 1	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
11	Red 2	000 ⇔ 255	0–100%
12	Green 2	000 ⇔ 255	0–100%
13	Blue 2	000 ⇔ 255	0–100%
14	Amber 2	000 ⇔ 255	0–100%
15	White 2	000 ⇔ 255	0–100%
16	Color Macros 2	000 ⇔ 255	See Color Macro Chart
17	Color Temperatures 2	000 ⇔ 255	See Color Temperature Chart
18	Strobe 2	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
19	Red 3	000 ⇔ 255	0–100%
20	Green 3	000 ⇔ 255	0–100%
21	Blue 3	000 ⇔ 255	0–100%
22	Amber 3	000 ⇔ 255	0–100%
23	White 3	000 ⇔ 255	0–100%
24	Color Macros 3	000 ⇔ 255	See Color Macro Chart
25	Color Temperatures 3	000 ⇔ 255	See Color Temperature Chart

Channel	Function	Value	Percent/Setting
26	Strobe 3	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
27	Red 4	000 ⇔ 255	0–100%
28	Green 4	000 ⇔ 255	0–100%
29	Blue 4	000 ⇔ 255	0–100%
30	Amber 4	000 ⇔ 255	0–100%
31	White 4	000 ⇔ 255	0–100%
32	Color Macros 4	000 ⇔ 255	See Color Macro Chart
33	Color Temperatures 4	000 ⇔ 255	See Color Temperature Chart
34	Strobe 4	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
35	Strobe All	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

4 Cell RGBAW (20 Channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇔ 255	0–100%
2	Green 1	000 ⇔ 255	0–100%
3	Blue 1	000 ⇔ 255	0–100%
4	Amber 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Red 2	000 ⇔ 255	0–100%
7	Green 2	000 ⇔ 255	0–100%
8	Blue 2	000 ⇔ 255	0–100%
9	Amber 2	000 ⇔ 255	0–100%
10	White 2	000 ⇔ 255	0–100%
11	Red 3	000 ⇔ 255	0–100%
12	Green 3	000 ⇔ 255	0–100%
13	Blue 3	000 ⇔ 255	0–100%
14	Amber 3	000 ⇔ 255	0–100%
15	White 3	000 ⇔ 255	0–100%
16	Red 4	000 ⇔ 255	0–100%
17	Green 4	000 ⇔ 255	0–100%
18	Blue 4	000 ⇔ 255	0–100%
19	Amber 4	000 ⇔ 255	0–100%
20	White 4	000 ⇔ 255	0–100%

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4 Cell RGBA EXT (31 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Green 1	000 ⇔ 255	0–100%
5	Blue 1	000 ⇔ 255	0–100%
6	Amber 1	000 ⇔ 255	0–100%
7	Color Macros 1	000 ⇔ 255	See Color Macro Chart
8	Color Temperatures 1	000 ⇔ 255	See Color Temperature Chart
9	Strobe 1	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
10	Red 2	000 ⇔ 255	0–100%
11	Green 2	000 ⇔ 255	0–100%
12	Blue 2	000 ⇔ 255	0–100%
13	Amber 2	000 ⇔ 255	0–100%
14	Color Macros 2	000 ⇔ 255	See Color Macro Chart
15	Color Temperatures 2	000 ⇔ 255	See Color Temperature Chart
16	Strobe 2	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
17	Red 3	000 ⇔ 255	0–100%
18	Green 3	000 ⇔ 255	0–100%
19	Blue 3	000 ⇔ 255	0–100%
20	Amber 3	000 ⇔ 255	0–100%
21	Color Macros 3	000 ⇔ 255	See Color Macro Chart
22	Color Temperatures 3	000 ⇔ 255	See Color Temperature Chart
23	Strobe 3	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
24	Red 4	000 ⇔ 255	0–100%
25	Green 4	000 ⇔ 255	0–100%
26	Blue 4	000 ⇔ 255	0–100%
27	Amber 4	000 ⇔ 255	0–100%
28	Color Macros 4	000 ⇔ 255	See Color Macro Chart
29	Color Temperatures 4	000 ⇔ 255	See Color Temperature Chart
30	Strobe 3	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
31	Strobe All	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

4 Cell RGBA (16 Channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Amber 1	000 ⇄ 255	0–100%
5	Red 2	000 ⇄ 255	0–100%
6	Green 2	000 ⇄ 255	0–100%
7	Blue 2	000 ⇄ 255	0–100%
8	Amber 2	000 ⇄ 255	0–100%
9	Red 3	000 ⇄ 255	0–100%
10	Green 3	000 ⇄ 255	0–100%
11	Blue 3	000 ⇄ 255	0–100%
12	Amber 3	000 ⇄ 255	0–100%
13	Red 4	000 ⇄ 255	0–100%
14	Green 4	000 ⇄ 255	0–100%
15	Blue 4	000 ⇄ 255	0–100%
16	Amber 4	000 ⇄ 255	0–100%

4 Cell RGB EXT (27 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇄ 255	0–100%
2	Fine Dimmer	000 ⇄ 255	0–100%
3	Red 1	000 ⇄ 255	0–100%
4	Green 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Color Macros 1	000 ⇄ 255	See Color Macro Chart
7	Color Temperatures 1	000 ⇄ 255	See Color Temperature Chart
8	Strobe 1	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
190 ⇄ 255	Random strobe, slow to fast		
9	Red 2	000 ⇄ 255	0–100%
10	Green 2	000 ⇄ 255	0–100%
11	Blue 2	000 ⇄ 255	0–100%
12	Color Macros 2	000 ⇄ 255	See Color Macro Chart
13	Color Temperatures 2	000 ⇄ 255	See Color Temperature Chart
14	Strobe 2	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
190 ⇄ 255	Random strobe, slow to fast		
15	Red 3	000 ⇄ 255	0–100%
16	Green 3	000 ⇄ 255	0–100%
17	Blue 3	000 ⇄ 255	0–100%
18	Color Macros 3	000 ⇄ 255	See Color Macro Chart
19	Color Temperatures 3	000 ⇄ 255	See Color Temperature Chart
20	Strobe 3	000 ⇄ 009	No function
		010 ⇄ 099	Strobe, slow to fast
		100 ⇄ 109	No function
		110 ⇄ 179	Lightning effect, slow to fast
		180 ⇄ 189	No function
190 ⇄ 255	Random strobe, slow to fast		

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Channel	Function	Value	Percent/Setting
21	Red 4	000 ⇔ 255	0–100%
22	Green 4	000 ⇔ 255	0–100%
23	Blue 4	000 ⇔ 255	0–100%
24	Color Macros 4	000 ⇔ 255	See Color Macro Chart
25	Color Temperatures 4	000 ⇔ 255	See Color Temperature Chart
26	Strobe 4	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
27	Strobe All	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

4 Cell RGB (12 Channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇔ 255	0–100%
2	Green 1	000 ⇔ 255	0–100%
3	Blue 1	000 ⇔ 255	0–100%
4	Red 2	000 ⇔ 255	0–100%
5	Green 2	000 ⇔ 255	0–100%
6	Blue 2	000 ⇔ 255	0–100%
7	Red 3	000 ⇔ 255	0–100%
8	Green 3	000 ⇔ 255	0–100%
9	Blue 3	000 ⇔ 255	0–100%
10	Red 4	000 ⇔ 255	0–100%
11	Green 4	000 ⇔ 255	0–100%
12	Blue 4	000 ⇔ 255	0–100%

1-Cell DMX Values

1 Cell HSIC (8 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Hue	000 ⇔ 255	0–100%
3	Fine Hue	000 ⇔ 255	0–100%
4	Saturation	000 ⇔ 255	0–100%
5	Strobe	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
6	Color Macros	000 ⇔ 255	See Color Macro Chart
7	Color Temperatures	000 ⇔ 255	See Color Temperature Chart
8	Dimmer Speed	000 ⇔ 009	Preset dimmer speed from display menu
		010 ⇔ 029	Dimmer speed mode off
		030 ⇔ 069	Dimmer speed mode 1 (fastest)
		070 ⇔ 129	Dimmer speed mode 2
		130 ⇔ 189	Dimmer speed mode 3
		190 ⇔ 255	Dimmer speed mode 4 (slowest)

1 Cell RGBAW FUL (16 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Fine Red	000 ⇔ 255	0–100%
5	Green	000 ⇔ 255	0–100%
6	Fine Green	000 ⇔ 255	0–100%
7	Blue	000 ⇔ 255	0–100%
8	Fine Blue	000 ⇔ 255	0–100%
9	Amber	000 ⇔ 255	0–100%
10	Fine Amber	000 ⇔ 255	0–100%
11	White	000 ⇔ 255	0–100%
12	Fine White	000 ⇔ 255	0–100%
13	Color Macros	000 ⇔ 255	See Color Macro Chart
14	Color Temperatures	000 ⇔ 255	See Color Temperature Chart
15	Strobe	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast
16	Dimmer Speed	000 ⇔ 009	Preset dimmer speed from display menu
		010 ⇔ 029	Dimmer speed mode off
		030 ⇔ 069	Dimmer speed mode 1 (fastest)
		070 ⇔ 129	Dimmer speed mode 2
		130 ⇔ 189	Dimmer speed mode 3
		190 ⇔ 255	Dimmer speed mode 4 (slowest)

1 Cell RGBAW FIN (10 Channels)

Channel	Function	Value	Percent/Setting
1	Red	000 ⇔ 255	0–100%
2	Fine Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Fine Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Fine Blue	000 ⇔ 255	0–100%
7	Amber	000 ⇔ 255	0–100%
8	Fine Amber	000 ⇔ 255	0–100%
9	White	000 ⇔ 255	0–100%
10	Fine White	000 ⇔ 255	0–100%

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1 Cell RGBAW EXT (10 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Amber	000 ⇔ 255	0–100%
7	White	000 ⇔ 255	0–100%
8	Color Macros	000 ⇔ 255	See Color Macro Chart
9	Color Temperatures	000 ⇔ 255	See Color Temperature Chart
10	Strobe	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

1 Cell RGBAW (5 Channels)

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%

1 Cell RGBA EXT (9 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Amber	000 ⇔ 255	0–100%
7	Color Macros	000 ⇔ 255	See Color Macro Chart
8	Color Temperatures	000 ⇔ 255	See Color Temperature Chart
9	Strobe	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

1 Cell RGBA (4 Channels)

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%

1 Cell RGB EXT (8 Channels)

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine Dimmer	000 ⇔ 255	0–100%
3	Red	000 ⇔ 255	0–100%
4	Green	000 ⇔ 255	0–100%
5	Blue	000 ⇔ 255	0–100%
6	Color Macros	000 ⇔ 255	See Color Macro Chart
7	Color Temperatures	000 ⇔ 255	See Color Temperature Chart
8	Strobe	000 ⇔ 009	No function
		010 ⇔ 099	Strobe, slow to fast
		100 ⇔ 109	No function
		110 ⇔ 179	Lightning effect, slow to fast
		180 ⇔ 189	No function
		190 ⇔ 255	Random strobe, slow to fast

1 Cell RGB (3 Channels)

Channel	Function	Value	Percent/Setting
1	Red	000 ⇔ 255	0–100%
2	Green	000 ⇔ 255	0–100%
3	Blue	000 ⇔ 255	0–100%