

# COLORADO *SOLO BAR* 6

## DMX Chart



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## Virtual Color Wheel

The COLORado Solo Bar 6 includes a feature called the Virtual Color Wheel (VCW). This feature is available as a standalone control mode and as a control channel in select DMX personalities. More than 30 premixed colors, custom blended by Chauvet engineers, are available to call up for easier programming.

The DMX values used for these colors are provided below. The intensity of the output can be adjusted to more closely replicate industry-standard colors. A chart is available at [www.chauvetprofessional.com](http://www.chauvetprofessional.com) to compare Chauvet's premixed colors with popular gel colors. This chart is for comparison purposes only and is not an assertion that Chauvet's premixed colors match any of the gel colors listed.

### Virtual Color Wheel Chart

DMX Value	Display Readout	Red	Green	Blue	White	Lime
000 ⇄ 005	--	--	--	--	--	--
006 ⇄ 013	<b>C3050–Md Yellow</b>	255	255	000	255	000
014 ⇄ 021	<b>C3040–Lt Yellow</b>	255	235	006	255	000
022 ⇄ 028	<b>C3240–Amb Yellow</b>	255	230	000	255	000
029 ⇄ 035	<b>C2340–VLt Amber</b>	255	119	015	255	000
036 ⇄ 043	<b>C2040–Lt Amber</b>	255	060	006	255	039
044 ⇄ 051	<b>C2050–Md Amber</b>	255	102	000	255	000
052 ⇄ 059	<b>C2060–Dk Amber</b>	255	056	000	255	000
060 ⇄ 067	<b>C1050–Lt Red</b>	255	000	001	005	003
068 ⇄ 075	<b>C1080–Md Red</b>	255	000	000	002	000
076 ⇄ 083	<b>C1020–NC Pink</b>	220	010	019	000	255
084 ⇄ 091	<b>C1030–Md Pink</b>	255	000	023	000	176
092 ⇄ 099	<b>C1630–Dk Pink</b>	232	018	023	000	255
100 ⇄ 107	<b>C1250–Md Red Amber</b>	255	000	000	013	018
108 ⇄ 115	<b>C1060–Dk Red Amber</b>	255	000	005	000	008
116 ⇄ 121	<b>C1650–Magenta</b>	255	000	027	000	055
122 ⇄ 130	<b>C6170–Dk Magenta</b>	255	000	064	000	000
131 ⇄ 138	<b>C6020–Lt Lavender</b>	255	190	064	000	255
139 ⇄ 146	<b>C5030–Lt Blue</b>	030	255	099	030	028
147 ⇄ 154	<b>C5020–VLt Blue</b>	038	255	103	044	094
155 ⇄ 162	<b>C5430–Lt Blue2</b>	022	255	075	026	030
163 ⇄ 170	<b>C5070–Blue</b>	015	255	165	000	000
171 ⇄ 178	<b>C5050–Md Blue</b>	055	255	122	000	000
179 ⇄ 186	<b>C5060–Dk Blue</b>	040	255	169	000	000
187 ⇄ 194	<b>C5690–Indigo</b>	040	000	255	006	000
195 ⇄ 202	<b>C5080–VDk Blue</b>	000	230	255	006	000
203 ⇄ 210	<b>C5081–VDk Blue2</b>	000	178	255	010	000
211 ⇄ 218	<b>C4370–Yel Green</b>	006	255	004	010	000
219 ⇄ 226	<b>C4070–Green</b>	039	255	007	012	000
227 ⇄ 234	<b>C4550–Turquoise</b>	090	255	024	000	000
235 ⇄ 242	<b>C4560–Aqua</b>	070	255	028	000	006
243 ⇄ 250	<b>C4570–Blue Green</b>	000	255	026	000	005
251 ⇄ 255	--	--	--	--	--	--



The colors above are simulated renditions of the color output produced compared with other similar incandescent products. Chauvet makes no guarantee of the color output accuracy.

**Color Temperature Chart**

DMX Value	Temperature	R	G	B	W	L	DMX Value	Temperature	R	G	B	W	L
000 ⇔ 005	No function						161	5000K	026	073	032	255	040
006	2800K	075	009	000	255	078	162 ⇔ 202	5001–5599K					
007 ⇔ 020	2801–2999K						203	5600K	017	081	035	255	013
021	3000K	063	019	003	255	63	204 ⇔ 216	5601–5999K					
022 ⇔ 034	3001–3199K						217	6000K	016	091	040	255	015
035	3200K	053	023	007	255	059	218 ⇔ 223	6001–6499K					
036 ⇔ 055	3201–3499K						224	6500K	014	095	045	255	017
056	3500K	046	033	011	255	059	225 ⇔ 230	6501–6999K					
057 ⇔ 090	3501–3999K						231	7000K	012	100	051	255	019
091	4000K	036	046	019	255	050	232 ⇔ 237	7001–7499K					
092 ⇔ 125	4001–4499K						238	7500K	012	108	057	255	021
126	4500K	030	059	026	255	049	239 ⇔ 244	7501–7999K					
127 ⇔ 160	4501–4999K						245 ⇔ 255	8000K	012	116	063	255	024



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

**DMX Channel Assignments and Values**

**Control Chart**

Value	Percent/Setting	Value	Percent/Setting	Value	Percent/Setting
000 ⇔ 009	No function	080 ⇔ 084	X-Fade speed 3	145 ⇔ 149	PWM 4000 Hz
010 ⇔ 014	Reset dimmer	085 ⇔ 089	X-Fade speed 4	150 ⇔ 154	PWM 6000 Hz
015 ⇔ 024	Reserved for future use	090 ⇔ 094	White calibration off	155 ⇔ 159	PWM 25000 Hz
025 ⇔ 029	S-curve dimmer	095 ⇔ 099	User custom white calibration	160 ⇔ 164	Cell order 1 > 16
030 ⇔ 034	Linear dimmer	100 ⇔ 104	Factory white calibration	165 ⇔ 169	Cell order 16 > 1
035 ⇔ 039	Square dimmer	105 ⇔ 109	No function	170 ⇔ 174	Do not invert display
040 ⇔ 044	Inverse square dimmer	110 ⇔ 114	Fan mode auto	175 ⇔ 179	Invert display
045 ⇔ 059	Dimmer mode off	115 ⇔ 119	Fan mode full	180 ⇔ 184	Key lock on
050 ⇔ 054	Dimmer mode 1 (fast)	120 ⇔ 124	Fan mode silent	185 ⇔ 189	Key lock off
055 ⇔ 059	Dimmer mode 2	125 ⇔ 129	Fan mode off	190 ⇔ 194	Red shift on
060 ⇔ 064	Dimmer mode 3 (slow)	130 ⇔ 134	PWM 600 Hz	195 ⇔ 199	Red shift off
065 ⇔ 069	X-Fade speed off	135 ⇔ 139	PWM 1200 Hz	200 ⇔ 204	Calibration full out: On
070 ⇔ 074	X-Fade speed 1	140 ⇔ 144	PWM 2000 Hz	205 ⇔ 209	Calibration full out: Off
075 ⇔ 079	X-Fade speed 2			210 ⇔ 255	Reserved for future use

**Strobe Chart**

Value	Percent/Setting	Value	Percent/Setting
000 ⇔ 009	No function	145 ⇔ 149	No function
010 ⇔ 084	Strobe, slow to fast	150 ⇔ 199	Random strobe all, slow to fast
085 ⇔ 094	No function	200 ⇔ 204	No function
095 ⇔ 144	Lightning effect, slow to fast	205 ⇔ 255	Random strobe cells, slow to fast

# DMX CHART



V1.1.5

## 24 Cell Personalities

XY Ext. 193ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	000 ⇔ 255	0–100%
3	X coordinate 1	000 ⇔ 255	0–100%
4	Fine X coordinate 1	000 ⇔ 255	0–100%
5	Y coordinate 1	000 ⇔ 255	0–100%
6	Fine Y coordinate 1	000 ⇔ 255	0–100%
7	Strobe 1	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇔ 255	0–100%
10	Fine dimmer 2	000 ⇔ 255	0–100%
11	X coordinate 2	000 ⇔ 255	0–100%
12	Fine X coordinate 2	000 ⇔ 255	0–100%
13	Y coordinate 2	000 ⇔ 255	0–100%
14	Fine Y coordinate 2	000 ⇔ 255	0–100%
15	Strobe 2	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Dimmer 3	000 ⇔ 255	0–100%
18	Fine dimmer 3	000 ⇔ 255	0–100%
19	X coordinate 3	000 ⇔ 255	0–100%
20	Fine X coordinate 3	000 ⇔ 255	0–100%
21	Y coordinate 3	000 ⇔ 255	0–100%
22	Fine Y coordinate 3	000 ⇔ 255	0–100%
23	Strobe 3	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
24	Virtual Color Wheel 3	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
25	Dimmer 4	000 ⇔ 255	0–100%
26	Fine dimmer 4	000 ⇔ 255	0–100%
27	X coordinate 4	000 ⇔ 255	0–100%
28	Fine X coordinate 4	000 ⇔ 255	0–100%
29	Y coordinate 4	000 ⇔ 255	0–100%
30	Fine Y coordinate 4	000 ⇔ 255	0–100%
31	Strobe 4	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
32	Virtual Color Wheel 4	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
33	Dimmer 5	000 ⇔ 255	0–100%
34	Fine dimmer 5	000 ⇔ 255	0–100%
35	X coordinate 5	000 ⇔ 255	0–100%
36	Fine X coordinate 5	000 ⇔ 255	0–100%
37	Y coordinate 5	000 ⇔ 255	0–100%
38	Fine Y coordinate 5	000 ⇔ 255	0–100%
39	Strobe 5	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
40	Virtual Color Wheel 5	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
41	Dimmer 6	000 ⇔ 255	0–100%
42	Fine dimmer 6	000 ⇔ 255	0–100%
43	X coordinate 6	000 ⇔ 255	0–100%
44	Fine X coordinate 6	000 ⇔ 255	0–100%
45	Y coordinate 6	000 ⇔ 255	0–100%
46	Fine Y coordinate 6	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
47	Strobe 6	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
48	Virtual Color Wheel 6	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
49	Dimmer 7	000 ⇔ 255	0–100%
50	Fine dimmer 7	000 ⇔ 255	0–100%
51	X coordinate 7	000 ⇔ 255	0–100%
52	Fine X coordinate 7	000 ⇔ 255	0–100%
53	Y coordinate 7	000 ⇔ 255	0–100%
54	Fine Y coordinate 7	000 ⇔ 255	0–100%
55	Strobe 7	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
56	Virtual Color Wheel 7	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
57	Dimmer 8	000 ⇔ 255	0–100%
58	Fine dimmer 8	000 ⇔ 255	0–100%
59	X coordinate 8	000 ⇔ 255	0–100%
60	Fine X coordinate 8	000 ⇔ 255	0–100%
61	Y coordinate 8	000 ⇔ 255	0–100%
62	Fine Y coordinate 8	000 ⇔ 255	0–100%
63	Strobe 8	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
64	Virtual Color Wheel 8	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
65	Dimmer 9	000 ⇔ 255	0–100%
66	Fine dimmer 9	000 ⇔ 255	0–100%
67	X coordinate 9	000 ⇔ 255	0–100%
68	Fine X coordinate 9	000 ⇔ 255	0–100%
69	Y coordinate 9	000 ⇔ 255	0–100%
70	Fine Y coordinate 9	000 ⇔ 255	0–100%
71	Strobe 9	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
72	Virtual Color Wheel 9	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
73	Dimmer 10	000 ⇔ 255	0–100%
74	Fine dimmer 10	000 ⇔ 255	0–100%
75	X coordinate 10	000 ⇔ 255	0–100%
76	Fine X coordinate 10	000 ⇔ 255	0–100%
77	Y coordinate 10	000 ⇔ 255	0–100%
78	Fine Y coordinate 10	000 ⇔ 255	0–100%
79	Strobe 10	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
80	Virtual Color Wheel 10	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
81	Dimmer 11	000 ⇔ 255	0–100%
82	Fine dimmer 11	000 ⇔ 255	0–100%
83	X coordinate 11	000 ⇔ 255	0–100%
84	Fine X coordinate 11	000 ⇔ 255	0–100%
85	Y coordinate 11	000 ⇔ 255	0–100%
86	Fine Y coordinate 11	000 ⇔ 255	0–100%
87	Strobe 11	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
88	Virtual Color Wheel 11	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
89	Dimmer 12	000 ⇔ 255	0–100%
90	Fine dimmer 12	000 ⇔ 255	0–100%
91	X coordinate 12	000 ⇔ 255	0–100%
92	Fine X coordinate 12	000 ⇔ 255	0–100%
93	Y coordinate 12	000 ⇔ 255	0–100%
94	Fine Y coordinate 12	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
95	Strobe 12	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
96	Virtual Color Wheel 12	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
97	Dimmer 13	000 ⇔ 255	0–100%
98	Fine dimmer 13	000 ⇔ 255	0–100%
99	X coordinate 13	000 ⇔ 255	0–100%
100	Fine X coordinate 13	000 ⇔ 255	0–100%
101	Y coordinate 13	000 ⇔ 255	0–100%
102	Fine Y coordinate 13	000 ⇔ 255	0–100%
103	Strobe 13	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
104	Virtual Color Wheel 13	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
105	Dimmer 14	000 ⇔ 255	0–100%
106	Fine dimmer 14	000 ⇔ 255	0–100%
107	X coordinate 14	000 ⇔ 255	0–100%
108	Fine X coordinate 14	000 ⇔ 255	0–100%
109	Y coordinate 14	000 ⇔ 255	0–100%
110	Fine Y coordinate 14	000 ⇔ 255	0–100%
111	Strobe 14	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
112	Virtual Color Wheel 14	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
113	Dimmer 15	000 ⇔ 255	0–100%
114	Fine dimmer 15	000 ⇔ 255	0–100%
115	X coordinate 15	000 ⇔ 255	0–100%
116	Fine X coordinate 15	000 ⇔ 255	0–100%
117	Y coordinate 15	000 ⇔ 255	0–100%
118	Fine Y coordinate 15	000 ⇔ 255	0–100%
119	Strobe 15	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
120	Virtual Color Wheel 15	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
121	Dimmer 16	000 ⇔ 255	0–100%
122	Fine dimmer 16	000 ⇔ 255	0–100%
123	X coordinate 16	000 ⇔ 255	0–100%
124	Fine X coordinate 16	000 ⇔ 255	0–100%
125	Y coordinate 16	000 ⇔ 255	0–100%
126	Fine Y coordinate 16	000 ⇔ 255	0–100%
127	Strobe 16	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
128	Virtual Color Wheel 16	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
129	Dimmer 17	000 ⇔ 255	0–100%
130	Fine dimmer 17	000 ⇔ 255	0–100%
131	X coordinate 17	000 ⇔ 255	0–100%
132	Fine X coordinate 17	000 ⇔ 255	0–100%
133	Y coordinate 17	000 ⇔ 255	0–100%
134	Fine Y coordinate 17	000 ⇔ 255	0–100%
135	Strobe 17	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
136	Virtual Color Wheel 17	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
137	Dimmer 18	000 ⇔ 255	0–100%
138	Fine dimmer 18	000 ⇔ 255	0–100%
139	X coordinate 18	000 ⇔ 255	0–100%
140	Fine X coordinate 18	000 ⇔ 255	0–100%
141	Y coordinate 18	000 ⇔ 255	0–100%
142	Fine Y coordinate 18	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
143	Strobe 18	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
144	Virtual Color Wheel 18	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
145	Dimmer 19	000 ⇔ 255	0–100%
146	Fine dimmer 19	000 ⇔ 255	0–100%
147	X coordinate 19	000 ⇔ 255	0–100%
148	Fine X coordinate 19	000 ⇔ 255	0–100%
149	Y coordinate 19	000 ⇔ 255	0–100%
150	Fine Y coordinate 19	000 ⇔ 255	0–100%
151	Strobe 19	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
152	Virtual Color Wheel 19	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
153	Dimmer 20	000 ⇔ 255	0–100%
154	Fine dimmer 20	000 ⇔ 255	0–100%
155	X coordinate 20	000 ⇔ 255	0–100%
156	Fine X coordinate 20	000 ⇔ 255	0–100%
157	Y coordinate 20	000 ⇔ 255	0–100%
158	Fine Y coordinate 20	000 ⇔ 255	0–100%
159	Strobe 20	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
160	Virtual Color Wheel 20	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
161	Dimmer 21	000 ⇔ 255	0–100%
162	Fine dimmer 21	000 ⇔ 255	0–100%
163	X coordinate 21	000 ⇔ 255	0–100%
164	Fine X coordinate 21	000 ⇔ 255	0–100%
165	Y coordinate 21	000 ⇔ 255	0–100%
166	Fine Y coordinate 21	000 ⇔ 255	0–100%
167	Strobe 21	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
168	Virtual Color Wheel 21	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
169	Dimmer 22	000 ⇔ 255	0–100%
170	Fine dimmer 22	000 ⇔ 255	0–100%
171	X coordinate 22	000 ⇔ 255	0–100%
172	Fine X coordinate 22	000 ⇔ 255	0–100%
173	Y coordinate 22	000 ⇔ 255	0–100%
174	Fine Y coordinate 22	000 ⇔ 255	0–100%
175	Strobe 22	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
176	Virtual Color Wheel 22	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
177	Dimmer 23	000 ⇔ 255	0–100%
178	Fine dimmer 23	000 ⇔ 255	0–100%
179	X coordinate 23	000 ⇔ 255	0–100%
180	Fine X coordinate 23	000 ⇔ 255	0–100%
181	Y coordinate 23	000 ⇔ 255	0–100%
182	Fine Y coordinate 23	000 ⇔ 255	0–100%
183	Strobe 23	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
184	Virtual Color Wheel 23	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
185	Dimmer 24	000 ⇔ 255	0–100%
186	Fine dimmer 24	000 ⇔ 255	0–100%
187	X coordinate 24	000 ⇔ 255	0–100%
188	Fine X coordinate 24	000 ⇔ 255	0–100%
189	Y coordinate 24	000 ⇔ 255	0–100%
190	Fine Y coordinate 24	000 ⇔ 255	0–100%

# DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
191	Strobe 24	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
192	Virtual Color Wheel 24	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
193	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## XY 73ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	X coordinate 1	000 ⇔ 255	0–100%
3	Y coordinate 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	X coordinate 2	000 ⇔ 255	0–100%
6	Y coordinate 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	X coordinate 3	000 ⇔ 255	0–100%
9	Y coordinate 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	X coordinate 4	000 ⇔ 255	0–100%
12	Y coordinate 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	X coordinate 5	000 ⇔ 255	0–100%
15	Y coordinate 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	Y coordinate 6	000 ⇔ 255	0–100%
18	Y coordinate 6	000 ⇔ 255	0–100%
19	Dimmer 7	000 ⇔ 255	0–100%
20	X coordinate 7	000 ⇔ 255	0–100%
21	Y coordinate 7	000 ⇔ 255	0–100%
22	Dimmer 8	000 ⇔ 255	0–100%
23	X coordinate 8	000 ⇔ 255	0–100%
24	Y coordinate 8	000 ⇔ 255	0–100%
25	Dimmer 9	000 ⇔ 255	0–100%
26	X coordinate 9	000 ⇔ 255	0–100%
27	Y coordinate 9	000 ⇔ 255	0–100%
28	Dimmer 10	000 ⇔ 255	0–100%
29	X coordinate 10	000 ⇔ 255	0–100%
30	Y coordinate 10	000 ⇔ 255	0–100%
31	Dimmer 11	000 ⇔ 255	0–100%
32	X coordinate 11	000 ⇔ 255	0–100%
33	Y coordinate 11	000 ⇔ 255	0–100%
34	Dimmer 12	000 ⇔ 255	0–100%
35	X coordinate 12	000 ⇔ 255	0–100%
36	Y coordinate 12	000 ⇔ 255	0–100%
37	Dimmer 13	000 ⇔ 255	0–100%
38	X coordinate 13	000 ⇔ 255	0–100%
39	Y coordinate 13	000 ⇔ 255	0–100%
40	Dimmer 14	000 ⇔ 255	0–100%
41	X coordinate 14	000 ⇔ 255	0–100%
42	Y coordinate 14	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
43	Dimmer 15	000 ⇄ 255	0–100%
44	X coordinate 15	000 ⇄ 255	0–100%
45	Y coordinate 15	000 ⇄ 255	0–100%
46	Dimmer 16	000 ⇄ 255	0–100%
47	X coordinate 16	000 ⇄ 255	0–100%
48	Y coordinate 16	000 ⇄ 255	0–100%
49	Dimmer 17	000 ⇄ 255	0–100%
50	X coordinate 17	000 ⇄ 255	0–100%
51	Y coordinate 17	000 ⇄ 255	0–100%
52	Dimmer 18	000 ⇄ 255	0–100%
53	X coordinate 18	000 ⇄ 255	0–100%
54	Y coordinate 18	000 ⇄ 255	0–100%
55	Dimmer 19	000 ⇄ 255	0–100%
56	X coordinate 19	000 ⇄ 255	0–100%
57	Y coordinate 19	000 ⇄ 255	0–100%
58	Dimmer 20	000 ⇄ 255	0–100%
59	X coordinate 20	000 ⇄ 255	0–100%
60	Y coordinate 20	000 ⇄ 255	0–100%
61	Dimmer 21	000 ⇄ 255	0–100%
62	X coordinate 21	000 ⇄ 255	0–100%
63	Y coordinate 21	000 ⇄ 255	0–100%
64	Dimmer 22	000 ⇄ 255	0–100%
65	X coordinate 22	000 ⇄ 255	0–100%
66	Y coordinate 22	000 ⇄ 255	0–100%
67	Dimmer 23	000 ⇄ 255	0–100%
68	X coordinate 23	000 ⇄ 255	0–100%
69	Y coordinate 23	000 ⇄ 255	0–100%
70	Dimmer 24	000 ⇄ 255	0–100%
71	X coordinate 24	000 ⇄ 255	0–100%
72	Y coordinate 24	000 ⇄ 255	0–100%
73	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

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Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇄ 255	0–100%
10	Fine white 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Fine lime 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇄ 255	Fine CCT adjust

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Channel	Function	Value	Percent/Setting
15	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Fine dimmer 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Fine red 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Fine green 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Fine blue 2	000 ⇔ 255	0–100%
25	White 2	000 ⇔ 255	0–100%
26	Fine white 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%
28	Fine lime 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇔ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
33	Dimmer 3	000 ⇔ 255	0–100%
34	Fine dimmer 3	000 ⇔ 255	0–100%
35	Red 3	000 ⇔ 255	0–100%
36	Fine red 3	000 ⇔ 255	0–100%
37	Green 3	000 ⇔ 255	0–100%
38	Fine green 3	000 ⇔ 255	0–100%
39	Blue 3	000 ⇔ 255	0–100%
40	Fine blue 3	000 ⇔ 255	0–100%
41	White 3	000 ⇔ 255	0–100%
42	Fine white 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Fine lime 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
46	Fine color temp. 3	000 ⇔ 255	Fine CCT adjust, warm to cool
47	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
48	Blend CCT with RGBWwL mix 3 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Fine dimmer 4	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
51	Red 4	000 ⇄ 255	0–100%
52	Fine red 4	000 ⇄ 255	0–100%
53	Green 4	000 ⇄ 255	0–100%
54	Fine green 4	000 ⇄ 255	0–100%
55	Blue 4	000 ⇄ 255	0–100%
56	Fine blue 4	000 ⇄ 255	0–100%
57	White 4	000 ⇄ 255	0–100%
58	Fine white 4	000 ⇄ 255	0–100%
59	Lime 4	000 ⇄ 255	0–100%
60	Fine lime 4	000 ⇄ 255	0–100%
61	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
62	Fine color temp. 4	000 ⇄ 255	Fine CCT adjust
63	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
64	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	Dimmer 5	000 ⇄ 255	0–100%
66	Fine dimmer 5	000 ⇄ 255	0–100%
67	Red 5	000 ⇄ 255	0–100%
68	Fine red 5	000 ⇄ 255	0–100%
69	Green 5	000 ⇄ 255	0–100%
70	Fine green 5	000 ⇄ 255	0–100%
71	Blue 5	000 ⇄ 255	0–100%
72	Fine blue 5	000 ⇄ 255	0–100%
73	White 5	000 ⇄ 255	0–100%
74	Fine white 5	000 ⇄ 255	0–100%
75	Lime 5	000 ⇄ 255	0–100%
76	Fine lime 5	000 ⇄ 255	0–100%
77	Color temperature 5	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
78	Fine color temp. 5	000 ⇄ 255	Fine CCT adjust
79	Tint 5 (default to 128)	000 ⇄ 255	-25–+25% green
80	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
81	Dimmer 6	000 ⇄ 255	0–100%
82	Fine dimmer 6	000 ⇄ 255	0–100%
83	Red 6	000 ⇄ 255	0–100%
84	Fine red 6	000 ⇄ 255	0–100%
85	Green 6	000 ⇄ 255	0–100%
86	Fine green 6	000 ⇄ 255	0–100%
87	Blue 6	000 ⇄ 255	0–100%
88	Fine blue 6	000 ⇄ 255	0–100%
89	White 6	000 ⇄ 255	0–100%
90	Fine white 6	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
91	Lime 6	000 ⇔ 255	0–100%
92	Fine lime 6	000 ⇔ 255	0–100%
93	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
94	Fine color temp. 6	000 ⇔ 255	Fine CCT adjust
95	Tint 6 (default to 128)	000 ⇔ 255	-25–+25% green
96	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
97	Dimmer 7	000 ⇔ 255	0–100%
98	Fine dimmer 7	000 ⇔ 255	0–100%
99	Red 7	000 ⇔ 255	0–100%
100	Fine red 7	000 ⇔ 255	0–100%
101	Green 7	000 ⇔ 255	0–100%
102	Fine green 7	000 ⇔ 255	0–100%
103	Blue 7	000 ⇔ 255	0–100%
104	Fine blue 7	000 ⇔ 255	0–100%
105	White 7	000 ⇔ 255	0–100%
106	Fine white 7	000 ⇔ 255	0–100%
107	Lime 7	000 ⇔ 255	0–100%
108	Fine lime 7	000 ⇔ 255	0–100%
109	Color temperature 7	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
110	Fine color temp. 7	000 ⇔ 255	Fine CCT adjust
111	Tint 7 (default to 128)	000 ⇔ 255	-25–+25% green
112	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
113	Dimmer 8	000 ⇔ 255	0–100%
114	Fine dimmer 8	000 ⇔ 255	0–100%
115	Red 8	000 ⇔ 255	0–100%
116	Fine red 8	000 ⇔ 255	0–100%
117	Green 8	000 ⇔ 255	0–100%
118	Fine green 8	000 ⇔ 255	0–100%
119	Blue 8	000 ⇔ 255	0–100%
120	Fine blue 8	000 ⇔ 255	0–100%
121	White 8	000 ⇔ 255	0–100%
122	Fine white 8	000 ⇔ 255	0–100%
123	Lime 8	000 ⇔ 255	0–100%
124	Fine lime 8	000 ⇔ 255	0–100%
125	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
126	Fine color temp. 8	000 ⇔ 255	Fine CCT adjust
127	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
128	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
129	Dimmer 9	000 ⇔ 255	0–100%
130	Fine dimmer 9	000 ⇔ 255	0–100%
131	Red 9	000 ⇔ 255	0–100%
132	Fine red 9	000 ⇔ 255	0–100%
133	Green 9	000 ⇔ 255	0–100%
134	Fine green 9	000 ⇔ 255	0–100%
135	Blue 9	000 ⇔ 255	0–100%
136	Fine blue 9	000 ⇔ 255	0–100%
137	White 9	000 ⇔ 255	0–100%
138	Fine white 9	000 ⇔ 255	0–100%
139	Lime 9	000 ⇔ 255	0–100%
140	Fine lime 9	000 ⇔ 255	0–100%
141	Color temperature 9	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
142	Fine color temp. 9	000 ⇔ 255	Fine CCT adjust
143	Tint 9 (default to 128)	000 ⇔ 255	-25–+25% green
144	Blend CCT with RGBWwL mix 9 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
145	Dimmer 10	000 ⇔ 255	0–100%
146	Fine dimmer 10	000 ⇔ 255	0–100%
147	Red 10	000 ⇔ 255	0–100%
148	Fine red 10	000 ⇔ 255	0–100%
149	Green 10	000 ⇔ 255	0–100%
150	Fine green 10	000 ⇔ 255	0–100%
151	Blue 10	000 ⇔ 255	0–100%
152	Fine blue 10	000 ⇔ 255	0–100%
153	White 10	000 ⇔ 255	0–100%
154	Fine white 10	000 ⇔ 255	0–100%
155	Lime 10	000 ⇔ 255	0–100%
156	Fine lime 10	000 ⇔ 255	0–100%
157	Color temperature 10	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
158	Fine color temp. 10	000 ⇔ 255	Fine CCT adjust
159	Tint 10 (default to 128)	000 ⇔ 255	-25–+25% green
160	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
161	Dimmer 11	000 ⇔ 255	0–100%
162	Fine dimmer 11	000 ⇔ 255	0–100%
163	Red 11	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
164	Fine red 11	000 ⇔ 255	0–100%
165	Green 11	000 ⇔ 255	0–100%
166	Fine green 11	000 ⇔ 255	0–100%
167	Blue 11	000 ⇔ 255	0–100%
168	Fine blue 11	000 ⇔ 255	0–100%
169	White 11	000 ⇔ 255	0–100%
170	Fine white 11	000 ⇔ 255	0–100%
171	Lime 11	000 ⇔ 255	0–100%
172	Fine lime 11	000 ⇔ 255	0–100%
173	Color temperature 11	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
174	Fine color temp. 11	000 ⇔ 255	Fine CCT adjust
175	Tint 11 (default to 128)	000 ⇔ 255	-25–+25% green
176	Blend CCT with RGBWwL mix 11 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
177	Dimmer 12	000 ⇔ 255	0–100%
178	Fine dimmer 12	000 ⇔ 255	0–100%
179	Red 12	000 ⇔ 255	0–100%
180	Fine red 12	000 ⇔ 255	0–100%
181	Green 12	000 ⇔ 255	0–100%
182	Fine green 12	000 ⇔ 255	0–100%
183	Blue 12	000 ⇔ 255	0–100%
184	Fine blue 12	000 ⇔ 255	0–100%
185	White 12	000 ⇔ 255	0–100%
186	Fine white 12	000 ⇔ 255	0–100%
187	Lime 12	000 ⇔ 255	0–100%
188	Fine lime 12	000 ⇔ 255	0–100%
189	Color temperature 12	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
190	Fine color temp. 12	000 ⇔ 255	Fine CCT adjust
191	Tint 12 (default to 128)	000 ⇔ 255	-25–+25% green
192	Blend CCT with RGBWwL mix 12 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
193	Dimmer 13	000 ⇔ 255	0–100%
194	Fine dimmer 13	000 ⇔ 255	0–100%
195	Red 13	000 ⇔ 255	0–100%
196	Fine red 13	000 ⇔ 255	0–100%
197	Green 13	000 ⇔ 255	0–100%
198	Fine green 13	000 ⇔ 255	0–100%
199	Blue 13	000 ⇔ 255	0–100%
200	Fine blue 13	000 ⇔ 255	0–100%
201	White 13	000 ⇔ 255	0–100%
202	Fine white 13	000 ⇔ 255	0–100%
203	Lime 13	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
204	Fine lime 13	000 ⇔ 255	0–100%
205	Color temperature 13	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
206	Fine color temp. 13	000 ⇔ 255	Fine CCT adjust
207	Tint 13 (default to 128)	000 ⇔ 255	-25–+25% green
208	Blend CCT with RGBWwL mix 13 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
209	Dimmer 14	000 ⇔ 255	0–100%
210	Fine dimmer 14	000 ⇔ 255	0–100%
211	Red 14	000 ⇔ 255	0–100%
212	Fine red 14	000 ⇔ 255	0–100%
213	Green 14	000 ⇔ 255	0–100%
214	Fine green 14	000 ⇔ 255	0–100%
215	Blue 14	000 ⇔ 255	0–100%
216	Fine blue 14	000 ⇔ 255	0–100%
217	White 14	000 ⇔ 255	0–100%
218	Fine white 14	000 ⇔ 255	0–100%
219	Lime 14	000 ⇔ 255	0–100%
220	Fine lime 14	000 ⇔ 255	0–100%
221	Color temperature 14	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
222	Fine color temp. 14	000 ⇔ 255	Fine CCT adjust
223	Tint 14 (default to 128)	000 ⇔ 255	-25–+25% green
224	Blend CCT with RGBWwL mix 14 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
225	Dimmer 15	000 ⇔ 255	0–100%
226	Fine dimmer 15	000 ⇔ 255	0–100%
227	Red 15	000 ⇔ 255	0–100%
228	Fine red 15	000 ⇔ 255	0–100%
229	Green 15	000 ⇔ 255	0–100%
230	Fine green 15	000 ⇔ 255	0–100%
231	Blue 15	000 ⇔ 255	0–100%
232	Fine blue 15	000 ⇔ 255	0–100%
233	White 15	000 ⇔ 255	0–100%
234	Fine white 15	000 ⇔ 255	0–100%
235	Lime 15	000 ⇔ 255	0–100%
236	Fine lime 15	000 ⇔ 255	0–100%
237	Color temperature 15	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
238	Fine color temp. 15	000 ⇔ 255	Fine CCT adjust
239	Tint 15 (default to 128)	000 ⇔ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
240	<b>Blend CCT with RGBWwL mix 15</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
241	<b>Dimmer 16</b>	000 ⇔ 255	0–100%
242	<b>Fine dimmer 16</b>	000 ⇔ 255	0–100%
243	<b>Red 16</b>	000 ⇔ 255	0–100%
244	<b>Fine red 16</b>	000 ⇔ 255	0–100%
245	<b>Green 16</b>	000 ⇔ 255	0–100%
246	<b>Fine green 16</b>	000 ⇔ 255	0–100%
247	<b>Blue 16</b>	000 ⇔ 255	0–100%
248	<b>Fine blue 16</b>	000 ⇔ 255	0–100%
249	<b>White 16</b>	000 ⇔ 255	0–100%
250	<b>Fine white 16</b>	000 ⇔ 255	0–100%
251	<b>Lime 16</b>	000 ⇔ 255	0–100%
252	<b>Fine lime 16</b>	000 ⇔ 255	0–100%
253	<b>Color temperature 16</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
254	<b>Fine color temp. 16</b>	000 ⇔ 255	Fine CCT adjust
255	<b>Tint 16</b> (default to 128)	000 ⇔ 255	-25–+25% green
256	<b>Blend CCT with RGBWwL mix 16</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
257	<b>Dimmer 17</b>	000 ⇔ 255	0–100%
258	<b>Fine dimmer 17</b>	000 ⇔ 255	0–100%
259	<b>Red 17</b>	000 ⇔ 255	0–100%
260	<b>Fine red 17</b>	000 ⇔ 255	0–100%
261	<b>Green 17</b>	000 ⇔ 255	0–100%
262	<b>Fine green 17</b>	000 ⇔ 255	0–100%
263	<b>Blue 17</b>	000 ⇔ 255	0–100%
264	<b>Fine blue 17</b>	000 ⇔ 255	0–100%
265	<b>White 17</b>	000 ⇔ 255	0–100%
266	<b>Fine white 17</b>	000 ⇔ 255	0–100%
267	<b>Lime 17</b>	000 ⇔ 255	0–100%
268	<b>Fine lime 17</b>	000 ⇔ 255	0–100%
269	<b>Color temperature 17</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
270	<b>Fine color temp. 17</b>	000 ⇔ 255	Fine CCT adjust
271	<b>Tint 17</b> (default to 128)	000 ⇔ 255	-25–+25% green
272	<b>Blend CCT with RGBWwL mix 17</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
273	<b>Dimmer 18</b>	000 ⇔ 255	0–100%
274	<b>Fine dimmer 18</b>	000 ⇔ 255	0–100%
275	<b>Red 18</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
276	Fine red 18	000 ⇄ 255	0–100%
277	Green 18	000 ⇄ 255	0–100%
278	Fine green 18	000 ⇄ 255	0–100%
279	Blue 18	000 ⇄ 255	0–100%
280	Fine blue 18	000 ⇄ 255	0–100%
281	White 18	000 ⇄ 255	0–100%
282	Fine white 18	000 ⇄ 255	0–100%
283	Lime 18	000 ⇄ 255	0–100%
284	Fine lime 18	000 ⇄ 255	0–100%
285	Color temperature 18	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
286	Fine color temp. 18	000 ⇄ 255	Fine CCT adjust
287	Tint 18 (default to 128)	000 ⇄ 255	-25–+25% green
288	Blend CCT with RGBWwL mix 18 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
289	Dimmer 19	000 ⇄ 255	0–100%
290	Fine dimmer 19	000 ⇄ 255	0–100%
291	Red 19	000 ⇄ 255	0–100%
292	Fine red 19	000 ⇄ 255	0–100%
293	Green 19	000 ⇄ 255	0–100%
294	Fine green 19	000 ⇄ 255	0–100%
295	Blue 19	000 ⇄ 255	0–100%
296	Fine blue 19	000 ⇄ 255	0–100%
297	White 19	000 ⇄ 255	0–100%
298	Fine white 19	000 ⇄ 255	0–100%
299	Lime 19	000 ⇄ 255	0–100%
300	Fine lime 19	000 ⇄ 255	0–100%
301	Color temperature 19	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
302	Fine color temp. 19	000 ⇄ 255	Fine CCT adjust
303	Tint 19 (default to 128)	000 ⇄ 255	-25–+25% green
304	Blend CCT with RGBWwL mix 19 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
305	Dimmer 20	000 ⇄ 255	0–100%
306	Fine dimmer 20	000 ⇄ 255	0–100%
307	Red 20	000 ⇄ 255	0–100%
308	Fine red 20	000 ⇄ 255	0–100%
309	Green 20	000 ⇄ 255	0–100%
310	Fine green 20	000 ⇄ 255	0–100%
311	Blue 20	000 ⇄ 255	0–100%
312	Fine blue 20	000 ⇄ 255	0–100%
313	White 20	000 ⇄ 255	0–100%
314	Fine white 20	000 ⇄ 255	0–100%
315	Lime 20	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
316	Fine lime 20	000 ⇔ 255	0–100%
317	Color temperature 20	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
318	Fine color temp. 20	000 ⇔ 255	Fine CCT adjust
319	Tint 20 (default to 128)	000 ⇔ 255	-25–+25% green
320	Blend CCT with RGBWwL mix 20 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
321	Dimmer 21	000 ⇔ 255	0–100%
322	Fine dimmer 21	000 ⇔ 255	0–100%
323	Red 21	000 ⇔ 255	0–100%
324	Fine red 21	000 ⇔ 255	0–100%
325	Green 21	000 ⇔ 255	0–100%
326	Fine green 21	000 ⇔ 255	0–100%
327	Blue 21	000 ⇔ 255	0–100%
328	Fine blue 21	000 ⇔ 255	0–100%
329	White 21	000 ⇔ 255	0–100%
330	Fine white 21	000 ⇔ 255	0–100%
331	Lime 21	000 ⇔ 255	0–100%
332	Fine lime 21	000 ⇔ 255	0–100%
333	Color temperature 21	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
334	Fine color temp. 21	000 ⇔ 255	Fine CCT adjust
335	Tint 21 (default to 128)	000 ⇔ 255	-25–+25% green
336	Blend CCT with RGBWwL mix 21 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
337	Dimmer 22	000 ⇔ 255	0–100%
338	Fine dimmer 22	000 ⇔ 255	0–100%
339	Red 22	000 ⇔ 255	0–100%
340	Fine red 22	000 ⇔ 255	0–100%
341	Green 22	000 ⇔ 255	0–100%
342	Fine green 22	000 ⇔ 255	0–100%
343	Blue 22	000 ⇔ 255	0–100%
344	Fine blue 22	000 ⇔ 255	0–100%
345	White 22	000 ⇔ 255	0–100%
346	Fine white 22	000 ⇔ 255	0–100%
347	Lime 22	000 ⇔ 255	0–100%
348	Fine lime 22	000 ⇔ 255	0–100%
349	Color temperature 22	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
350	Fine color temp. 22	000 ⇔ 255	Fine CCT adjust
351	Tint 22 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
352	Blend CCT with RGBWwL mix 22 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
353	Dimmer 23	000 ⇔ 255	0–100%
354	Fine dimmer 23	000 ⇔ 255	0–100%
355	Red 23	000 ⇔ 255	0–100%
356	Fine red 23	000 ⇔ 255	0–100%
357	Green 23	000 ⇔ 255	0–100%
358	Fine green 23	000 ⇔ 255	0–100%
359	Blue 23	000 ⇔ 255	0–100%
360	Fine blue 23	000 ⇔ 255	0–100%
361	White 23	000 ⇔ 255	0–100%
362	Fine white 23	000 ⇔ 255	0–100%
363	Lime 23	000 ⇔ 255	0–100%
364	Fine lime 23	000 ⇔ 255	0–100%
365	Color temperature 23	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
366	Fine color temp. 23	000 ⇔ 255	Fine CCT adjust
367	Tint 23 (default to 128)	000 ⇔ 255	-25–+25% green
368	Blend CCT with RGBWwL mix 23 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
369	Dimmer 24	000 ⇔ 255	0–100%
370	Fine dimmer 24	000 ⇔ 255	0–100%
371	Red 24	000 ⇔ 255	0–100%
372	Fine red 24	000 ⇔ 255	0–100%
373	Green 24	000 ⇔ 255	0–100%
374	Fine green 24	000 ⇔ 255	0–100%
375	Blue 24	000 ⇔ 255	0–100%
376	Fine blue 24	000 ⇔ 255	0–100%
377	White 24	000 ⇔ 255	0–100%
378	Fine white 24	000 ⇔ 255	0–100%
379	Lime 24	000 ⇔ 255	0–100%
380	Fine lime 24	000 ⇔ 255	0–100%
381	Color temperature 24	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
382	Fine color temp. 24	000 ⇔ 255	Fine CCT adjust
383	Tint 24 (default to 128)	000 ⇔ 255	-25–+25% green
384	Blend CCT with RGBWwL mix 24 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
385	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
386	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
387	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

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Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
9	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Dimmer 2	000 ⇔ 255	0–100%
11	Red 2	000 ⇔ 255	0–100%
12	Green 2	000 ⇔ 255	0–100%
13	Blue 2	000 ⇔ 255	0–100%
14	White 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
17	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
18	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	Dimmer 3	000 ⇔ 255	0–100%
20	Red 3	000 ⇔ 255	0–100%
21	Green 3	000 ⇔ 255	0–100%
22	Blue 3	000 ⇔ 255	0–100%
23	White 3	000 ⇔ 255	0–100%
24	Lime 3	000 ⇔ 255	0–100%
25	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
26	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
27	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
28	Dimmer 4	000 ⇔ 255	0–100%
29	Red 4	000 ⇔ 255	0–100%
30	Green 4	000 ⇔ 255	0–100%
31	Blue 4	000 ⇔ 255	0–100%
32	White 4	000 ⇔ 255	0–100%
33	Lime 4	000 ⇔ 255	0–100%
34	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
35	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
36	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
37	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
38	<b>Red 5</b>	000 ⇔ 255	0–100%
39	<b>Green 5</b>	000 ⇔ 255	0–100%
40	<b>Blue 5</b>	000 ⇔ 255	0–100%
41	<b>White 5</b>	000 ⇔ 255	0–100%
42	<b>Lime 5</b>	000 ⇔ 255	0–100%
43	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
44	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
45	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
46	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
47	<b>Red 6</b>	000 ⇔ 255	0–100%
48	<b>Green 6</b>	000 ⇔ 255	0–100%
49	<b>Blue 6</b>	000 ⇔ 255	0–100%
50	<b>White 6</b>	000 ⇔ 255	0–100%
51	<b>Lime 6</b>	000 ⇔ 255	0–100%
52	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
53	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
54	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
55	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
56	<b>Red 7</b>	000 ⇔ 255	0–100%
57	<b>Green 7</b>	000 ⇔ 255	0–100%
58	<b>Blue 7</b>	000 ⇔ 255	0–100%
59	<b>White 7</b>	000 ⇔ 255	0–100%
60	<b>Lime 7</b>	000 ⇔ 255	0–100%
61	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25–+25% green
63	<b>Blend CCT with RGBWwL mix 7</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
64	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
65	<b>Red 8</b>	000 ⇔ 255	0–100%
66	<b>Green 8</b>	000 ⇔ 255	0–100%
67	<b>Blue 8</b>	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
68	White 8	000 ⇔ 255	0–100%
69	Lime 8	000 ⇔ 255	0–100%
70	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
71	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green
72	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
73	Dimmer 9	000 ⇔ 255	0–100%
74	Red 9	000 ⇔ 255	0–100%
75	Green 9	000 ⇔ 255	0–100%
76	Blue 9	000 ⇔ 255	0–100%
77	White 9	000 ⇔ 255	0–100%
78	Lime 9	000 ⇔ 255	0–100%
79	Color temperature 9	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
80	Tint 9 (default to 128)	000 ⇔ 255	-25–+25% green
81	Blend CCT with RGBWwL mix 9 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
82	Dimmer 10	000 ⇔ 255	0–100%
83	Red 10	000 ⇔ 255	0–100%
84	Green 10	000 ⇔ 255	0–100%
85	Blue 10	000 ⇔ 255	0–100%
86	White 10	000 ⇔ 255	0–100%
87	Lime 10	000 ⇔ 255	0–100%
88	Color temperature 10	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
89	Tint 10 (default to 128)	000 ⇔ 255	-25–+25% green
90	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
91	Dimmer 11	000 ⇔ 255	0–100%
92	Red 11	000 ⇔ 255	0–100%
93	Green 11	000 ⇔ 255	0–100%
94	Blue 11	000 ⇔ 255	0–100%
95	White 11	000 ⇔ 255	0–100%
96	Lime 11	000 ⇔ 255	0–100%
97	Color temperature 11	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
98	Tint 11 (default to 128)	000 ⇔ 255	-25–+25% green
99	Blend CCT with RGBWwL mix 11 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix

Channel	Function	Value	Percent/Setting
100	Dimmer 12	000 ⇄ 255	0–100%
101	Red 12	000 ⇄ 255	0–100%
102	Green 12	000 ⇄ 255	0–100%
103	Blue 12	000 ⇄ 255	0–100%
104	White 12	000 ⇄ 255	0–100%
105	Lime 12	000 ⇄ 255	0–100%
106	Color temperature 12	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
107	Tint 12 (default to 128)	000 ⇄ 255	-25–+25% green
108	Blend CCT with RGBWwL mix 12 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
109	Dimmer 13	000 ⇄ 255	0–100%
110	Red 13	000 ⇄ 255	0–100%
111	Green 13	000 ⇄ 255	0–100%
112	Blue 13	000 ⇄ 255	0–100%
113	White 13	000 ⇄ 255	0–100%
114	Lime 13	000 ⇄ 255	0–100%
115	Color temperature 13	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
116	Tint 13 (default to 128)	000 ⇄ 255	-25–+25% green
117	Blend CCT with RGBWwL mix 13 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
118	Dimmer 14	000 ⇄ 255	0–100%
119	Red 14	000 ⇄ 255	0–100%
120	Green 14	000 ⇄ 255	0–100%
121	Blue 14	000 ⇄ 255	0–100%
122	White 14	000 ⇄ 255	0–100%
123	Lime 14	000 ⇄ 255	0–100%
124	Color temperature 14	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
125	Tint 14 (default to 128)	000 ⇄ 255	-25–+25% green
126	Blend CCT with RGBWwL mix 14 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
127	Dimmer 15	000 ⇄ 255	0–100%
128	Red 15	000 ⇄ 255	0–100%
129	Green 15	000 ⇄ 255	0–100%
130	Blue 15	000 ⇄ 255	0–100%
131	White 15	000 ⇄ 255	0–100%
132	Lime 15	000 ⇄ 255	0–100%
133	Color temperature 15	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
134	Tint 15 (default to 128)	000 ⇄ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
135	<b>Blend CCT with RGBWwL mix 15</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
136	<b>Dimmer 16</b>	000 ⇔ 255	0–100%
137	<b>Red 16</b>	000 ⇔ 255	0–100%
138	<b>Green 16</b>	000 ⇔ 255	0–100%
139	<b>Blue 16</b>	000 ⇔ 255	0–100%
140	<b>White 16</b>	000 ⇔ 255	0–100%
141	<b>Lime 16</b>	000 ⇔ 255	0–100%
142	<b>Color temperature 16</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
143	<b>Tint 16</b> (default to 128)	000 ⇔ 255	-25–+25% green
144	<b>Blend CCT with RGBWwL mix 16</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
145	<b>Dimmer 17</b>	000 ⇔ 255	0–100%
146	<b>Red 17</b>	000 ⇔ 255	0–100%
147	<b>Green 17</b>	000 ⇔ 255	0–100%
148	<b>Blue 17</b>	000 ⇔ 255	0–100%
149	<b>White 17</b>	000 ⇔ 255	0–100%
150	<b>Lime 17</b>	000 ⇔ 255	0–100%
151	<b>Color temperature 17</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
152	<b>Tint 17</b> (default to 128)	000 ⇔ 255	-25–+25% green
153	<b>Blend CCT with RGBWwL mix 17</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
154	<b>Dimmer 18</b>	000 ⇔ 255	0–100%
155	<b>Red 18</b>	000 ⇔ 255	0–100%
156	<b>Green 18</b>	000 ⇔ 255	0–100%
157	<b>Blue 18</b>	000 ⇔ 255	0–100%
158	<b>White 18</b>	000 ⇔ 255	0–100%
159	<b>Lime 18</b>	000 ⇔ 255	0–100%
160	<b>Color temperature 18</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
161	<b>Tint 18</b> (default to 128)	000 ⇔ 255	-25–+25% green
162	<b>Blend CCT with RGBWwL mix 18</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
163	<b>Dimmer 19</b>	000 ⇔ 255	0–100%
164	<b>Red 19</b>	000 ⇔ 255	0–100%
165	<b>Green 19</b>	000 ⇔ 255	0–100%
166	<b>Blue 19</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
167	White 19	000 ⇄ 255	0–100%
168	Lime 19	000 ⇄ 255	0–100%
169	Color temperature 19	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
170	Tint 19 (default to 128)	000 ⇄ 255	-25–+25% green
171	Blend CCT with RGBWwL mix 19 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
172	Dimmer 20	000 ⇄ 255	0–100%
173	Red 20	000 ⇄ 255	0–100%
174	Green 20	000 ⇄ 255	0–100%
175	Blue 20	000 ⇄ 255	0–100%
176	White 20	000 ⇄ 255	0–100%
177	Lime 20	000 ⇄ 255	0–100%
178	Color temperature 20	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
179	Tint 20 (default to 128)	000 ⇄ 255	-25–+25% green
180	Blend CCT with RGBWwL mix 20 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
181	Dimmer 21	000 ⇄ 255	0–100%
182	Red 21	000 ⇄ 255	0–100%
183	Green 21	000 ⇄ 255	0–100%
184	Blue 21	000 ⇄ 255	0–100%
185	White 21	000 ⇄ 255	0–100%
186	Lime 21	000 ⇄ 255	0–100%
187	Color temperature 21	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
188	Tint 21 (default to 128)	000 ⇄ 255	-25–+25% green
189	Blend CCT with RGBWwL mix 21 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
190	Dimmer 22	000 ⇄ 255	0–100%
191	Red 22	000 ⇄ 255	0–100%
192	Green 22	000 ⇄ 255	0–100%
193	Blue 22	000 ⇄ 255	0–100%
194	White 22	000 ⇄ 255	0–100%
195	Lime 22	000 ⇄ 255	0–100%
196	Color temperature 22	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
197	Tint 22 (default to 128)	000 ⇄ 255	-25–+25% green
198	Blend CCT with RGBWwL mix 22 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix

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Channel	Function	Value	Percent/Setting
199	Dimmer 23	000 ⇔ 255	0–100%
200	Red 23	000 ⇔ 255	0–100%
201	Green 23	000 ⇔ 255	0–100%
202	Blue 23	000 ⇔ 255	0–100%
203	White 23	000 ⇔ 255	0–100%
204	Lime 23	000 ⇔ 255	0–100%
205	Color temperature 23	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
206	Tint 23 (default to 128)	000 ⇔ 255	-25–+25% green
207	Blend CCT with RGBWwL mix 23 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
208	Dimmer 24	000 ⇔ 255	0–100%
209	Red 24	000 ⇔ 255	0–100%
210	Green 24	000 ⇔ 255	0–100%
211	Blue 24	000 ⇔ 255	0–100%
212	White 24	000 ⇔ 255	0–100%
213	Lime 24	000 ⇔ 255	0–100%
214	Color temperature 24	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
215	Tint 24 (default to 128)	000 ⇔ 255	-25–+25% green
216	Blend CCT with RGBWwL mix 24 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
217	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
218	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
219	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBW Ext. 195ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
8	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Dimmer 2	000 ⇔ 255	0–100%
10	Red 2	000 ⇔ 255	0–100%
11	Green 2	000 ⇔ 255	0–100%
12	Blue 2	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
13	White 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Dimmer 3	000 ⇔ 255	0–100%
18	Red 3	000 ⇔ 255	0–100%
19	Green 3	000 ⇔ 255	0–100%
20	Blue 3	000 ⇔ 255	0–100%
21	White 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
23	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
24	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
25	Dimmer 4	000 ⇔ 255	0–100%
26	Red 4	000 ⇔ 255	0–100%
27	Green 4	000 ⇔ 255	0–100%
28	Blue 4	000 ⇔ 255	0–100%
29	White 4	000 ⇔ 255	0–100%
30	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
31	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	Dimmer 5	000 ⇔ 255	0–100%
34	Red 5	000 ⇔ 255	0–100%
35	Green 5	000 ⇔ 255	0–100%
36	Blue 5	000 ⇔ 255	0–100%
37	White 5	000 ⇔ 255	0–100%
38	Color temperature 5	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
39	Tint 5 (default to 128)	000 ⇔ 255	-25–+25% green
40	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
41	Dimmer 6	000 ⇔ 255	0–100%
42	Red 6	000 ⇔ 255	0–100%
43	Green 6	000 ⇔ 255	0–100%
44	Blue 6	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
45	<b>White 6</b>	000 ⇔ 255	0–100%
46	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
47	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
48	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
50	<b>Red 7</b>	000 ⇔ 255	0–100%
51	<b>Green 7</b>	000 ⇔ 255	0–100%
52	<b>Blue 7</b>	000 ⇔ 255	0–100%
53	<b>White 7</b>	000 ⇔ 255	0–100%
54	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
55	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25–+25% green
56	<b>Blend CCT with RGBWwL mix 7</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
58	<b>Red 8</b>	000 ⇔ 255	0–100%
59	<b>Green 8</b>	000 ⇔ 255	0–100%
60	<b>Blue 8</b>	000 ⇔ 255	0–100%
61	<b>White 8</b>	000 ⇔ 255	0–100%
62	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
63	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25–+25% green
64	<b>Blend CCT with RGBWwL mix 8</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	<b>Dimmer 9</b>	000 ⇔ 255	0–100%
66	<b>Red 9</b>	000 ⇔ 255	0–100%
67	<b>Green 9</b>	000 ⇔ 255	0–100%
68	<b>Blue 9</b>	000 ⇔ 255	0–100%
69	<b>White 9</b>	000 ⇔ 255	0–100%
70	<b>Color temperature 9</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
71	<b>Tint 9</b> (default to 128)	000 ⇔ 255	-25–+25% green
72	<b>Blend CCT with RGBWwL mix 9</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
73	<b>Dimmer 10</b>	000 ⇔ 255	0–100%
74	<b>Red 10</b>	000 ⇔ 255	0–100%
75	<b>Green 10</b>	000 ⇔ 255	0–100%
76	<b>Blue 10</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
77	White 10	000 ⇄ 255	0–100%
78	Color temperature 10	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
79	Tint 10 (default to 128)	000 ⇄ 255	-25–+25% green
80	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
81	Dimmer 11	000 ⇄ 255	0–100%
82	Red 11	000 ⇄ 255	0–100%
83	Green 11	000 ⇄ 255	0–100%
84	Blue 11	000 ⇄ 255	0–100%
85	White 11	000 ⇄ 255	0–100%
86	Color temperature 11	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
87	Tint 11 (default to 128)	000 ⇄ 255	-25–+25% green
88	Blend CCT with RGBWwL mix 11 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
89	Dimmer 12	000 ⇄ 255	0–100%
90	Red 12	000 ⇄ 255	0–100%
91	Green 12	000 ⇄ 255	0–100%
92	Blue 12	000 ⇄ 255	0–100%
93	White 12	000 ⇄ 255	0–100%
94	Color temperature 12	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
95	Tint 12 (default to 128)	000 ⇄ 255	-25–+25% green
96	Blend CCT with RGBWwL mix 12 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
97	Dimmer 13	000 ⇄ 255	0–100%
98	Red 13	000 ⇄ 255	0–100%
99	Green 13	000 ⇄ 255	0–100%
100	Blue 13	000 ⇄ 255	0–100%
101	White 13	000 ⇄ 255	0–100%
102	Color temperature 13	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
103	Tint 13 (default to 128)	000 ⇄ 255	-25–+25% green
104	Blend CCT with RGBWwL mix 13 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
105	Dimmer 14	000 ⇄ 255	0–100%
106	Red 14	000 ⇄ 255	0–100%
107	Green 14	000 ⇄ 255	0–100%
108	Blue 14	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
109	White 14	000 ⇔ 255	0–100%
110	Color temperature 14	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
111	Tint 14 (default to 128)	000 ⇔ 255	-25–+25% green
112	Blend CCT with RGBWwL mix 14 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
113	Dimmer 15	000 ⇔ 255	0–100%
114	Red 15	000 ⇔ 255	0–100%
115	Green 15	000 ⇔ 255	0–100%
116	Blue 15	000 ⇔ 255	0–100%
117	White 15	000 ⇔ 255	0–100%
118	Color temperature 15	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
119	Tint 15 (default to 128)	000 ⇔ 255	-25–+25% green
120	Blend CCT with RGBWwL mix 15 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
121	Dimmer 16	000 ⇔ 255	0–100%
122	Red 16	000 ⇔ 255	0–100%
123	Green 16	000 ⇔ 255	0–100%
124	Blue 16	000 ⇔ 255	0–100%
125	White 16	000 ⇔ 255	0–100%
126	Color temperature 16	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
127	Tint 16 (default to 128)	000 ⇔ 255	-25–+25% green
128	Blend CCT with RGBWwL mix 16 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
129	Dimmer 17	000 ⇔ 255	0–100%
130	Red 17	000 ⇔ 255	0–100%
131	Green 17	000 ⇔ 255	0–100%
132	Blue 17	000 ⇔ 255	0–100%
133	White 17	000 ⇔ 255	0–100%
134	Color temperature 17	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
135	Tint 17 (default to 128)	000 ⇔ 255	-25–+25% green
136	Blend CCT with RGBWwL mix 17 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
137	Dimmer 18	000 ⇔ 255	0–100%
138	Red 18	000 ⇔ 255	0–100%
139	Green 18	000 ⇔ 255	0–100%
140	Blue 18	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
141	White 18	000 ⇔ 255	0–100%
142	Color temperature 18	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
143	Tint 18 (default to 128)	000 ⇔ 255	-25–+25% green
144	Blend CCT with RGBWwL mix 18 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
145	Dimmer 19	000 ⇔ 255	0–100%
146	Red 19	000 ⇔ 255	0–100%
147	Green 19	000 ⇔ 255	0–100%
148	Blue 19	000 ⇔ 255	0–100%
149	White 19	000 ⇔ 255	0–100%
150	Color temperature 19	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
151	Tint 19 (default to 128)	000 ⇔ 255	-25–+25% green
152	Blend CCT with RGBWwL mix 19 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
153	Dimmer 20	000 ⇔ 255	0–100%
154	Red 20	000 ⇔ 255	0–100%
155	Green 20	000 ⇔ 255	0–100%
156	Blue 20	000 ⇔ 255	0–100%
157	White 20	000 ⇔ 255	0–100%
158	Color temperature 20	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
159	Tint 20 (default to 128)	000 ⇔ 255	-25–+25% green
160	Blend CCT with RGBWwL mix 20 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
161	Dimmer 21	000 ⇔ 255	0–100%
162	Red 21	000 ⇔ 255	0–100%
163	Green 21	000 ⇔ 255	0–100%
164	Blue 21	000 ⇔ 255	0–100%
165	White 21	000 ⇔ 255	0–100%
166	Color temperature 21	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
167	Tint 21 (default to 128)	000 ⇔ 255	-25–+25% green
168	Blend CCT with RGBWwL mix 21 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
169	Dimmer 22	000 ⇔ 255	0–100%
170	Red 22	000 ⇔ 255	0–100%
171	Green 22	000 ⇔ 255	0–100%
172	Blue 22	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
173	White 22	000 ⇔ 255	0–100%
174	Color temperature 22	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
175	Tint 22 (default to 128)	000 ⇔ 255	-25–+25% green
176	Blend CCT with RGBWwL mix 22 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
177	Dimmer 23	000 ⇔ 255	0–100%
178	Red 23	000 ⇔ 255	0–100%
179	Green 23	000 ⇔ 255	0–100%
180	Blue 23	000 ⇔ 255	0–100%
181	White 23	000 ⇔ 255	0–100%
182	Color temperature 23	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
183	Tint 23 (default to 128)	000 ⇔ 255	-25–+25% green
184	Blend CCT with RGBWwL mix 23 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
185	Dimmer 24	000 ⇔ 255	0–100%
186	Red 24	000 ⇔ 255	0–100%
187	Green 24	000 ⇔ 255	0–100%
188	Blue 24	000 ⇔ 255	0–100%
189	White 24	000 ⇔ 255	0–100%
190	Color temperature 24	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
191	Tint 24 (default to 128)	000 ⇔ 255	-25–+25% green
192	Blend CCT with RGBWwL mix 24 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
193	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
194	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
195	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## RGB Ext. 171ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
7	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	Dimmer 2	000 ⇄ 255	0–100%
9	Red 2	000 ⇄ 255	0–100%
10	Green 2	000 ⇄ 255	0–100%
11	Blue 2	000 ⇄ 255	0–100%
12	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
13	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
14	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	Dimmer 3	000 ⇄ 255	0–100%
16	Red 3	000 ⇄ 255	0–100%
17	Green 3	000 ⇄ 255	0–100%
18	Blue 3	000 ⇄ 255	0–100%
19	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
20	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
21	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
22	Dimmer 4	000 ⇄ 255	0–100%
23	Red 4	000 ⇄ 255	0–100%
24	Green 4	000 ⇄ 255	0–100%
25	Blue 4	000 ⇄ 255	0–100%
26	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
27	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
28	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
29	Dimmer 5	000 ⇄ 255	0–100%
30	Red 5	000 ⇄ 255	0–100%
31	Green 5	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
32	Blue 5	000 ⇔ 255	0–100%
33	Color temperature 5	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
34	Tint 5 (default to 128)	000 ⇔ 255	-25–+25% green
35	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
36	Dimmer 6	000 ⇔ 255	0–100%
37	Red 6	000 ⇔ 255	0–100%
38	Green 6	000 ⇔ 255	0–100%
39	Blue 6	000 ⇔ 255	0–100%
40	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
41	Tint 6 (default to 128)	000 ⇔ 255	-25–+25% green
42	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
43	Dimmer 7	000 ⇔ 255	0–100%
44	Red 7	000 ⇔ 255	0–100%
45	Green 7	000 ⇔ 255	0–100%
46	Blue 7	000 ⇔ 255	0–100%
47	Color temperature 7	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
48	Tint 7 (default to 128)	000 ⇔ 255	-25–+25% green
49	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
50	Dimmer 8	000 ⇔ 255	0–100%
51	Red 8	000 ⇔ 255	0–100%
52	Green 8	000 ⇔ 255	0–100%
53	Blue 8	000 ⇔ 255	0–100%
54	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
55	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green
56	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	Dimmer 9	000 ⇔ 255	0–100%
58	Red 9	000 ⇔ 255	0–100%
59	Green 9	000 ⇔ 255	0–100%
60	Blue 9	000 ⇔ 255	0–100%
61	Color temperature 9	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	Tint 9 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
63	Blend CCT with RGBWwL mix 9 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
64	Dimmer 10	000 ⇔ 255	0–100%
65	Red 10	000 ⇔ 255	0–100%
66	Green 10	000 ⇔ 255	0–100%
67	Blue 10	000 ⇔ 255	0–100%
68	Color temperature 10	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
69	Tint 10 (default to 128)	000 ⇔ 255	-25–+25% green
70	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
71	Dimmer 11	000 ⇔ 255	0–100%
72	Red 11	000 ⇔ 255	0–100%
73	Green 11	000 ⇔ 255	0–100%
74	Blue 11	000 ⇔ 255	0–100%
75	Color temperature 11	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
76	Tint 11 (default to 128)	000 ⇔ 255	-25–+25% green
77	Blend CCT with RGBWwL mix 11 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
78	Dimmer 12	000 ⇔ 255	0–100%
79	Red 12	000 ⇔ 255	0–100%
80	Green 12	000 ⇔ 255	0–100%
81	Blue 12	000 ⇔ 255	0–100%
82	Color temperature 12	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
83	Tint 12 (default to 128)	000 ⇔ 255	-25–+25% green
84	Blend CCT with RGBWwL mix 12 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
85	Dimmer 13	000 ⇔ 255	0–100%
86	Red 13	000 ⇔ 255	0–100%
87	Green 13	000 ⇔ 255	0–100%
88	Blue 13	000 ⇔ 255	0–100%
89	Color temperature 13	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
90	Tint 13 (default to 128)	000 ⇔ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
91	<b>Blend CCT with RGBWwL mix 13</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
92	<b>Dimmer 14</b>	000 ⇔ 255	0–100%
93	<b>Red 14</b>	000 ⇔ 255	0–100%
94	<b>Green 14</b>	000 ⇔ 255	0–100%
95	<b>Blue 14</b>	000 ⇔ 255	0–100%
96	<b>Color temperature 14</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
97	<b>Tint 14</b> (default to 128)	000 ⇔ 255	-25–+25% green
98	<b>Blend CCT with RGBWwL mix 14</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
99	<b>Dimmer 15</b>	000 ⇔ 255	0–100%
100	<b>Red 15</b>	000 ⇔ 255	0–100%
101	<b>Green 15</b>	000 ⇔ 255	0–100%
102	<b>Blue 15</b>	000 ⇔ 255	0–100%
103	<b>Color temperature 15</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
104	<b>Tint 15</b> (default to 128)	000 ⇔ 255	-25–+25% green
105	<b>Blend CCT with RGBWwL mix 15</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
106	<b>Dimmer 16</b>	000 ⇔ 255	0–100%
107	<b>Red 16</b>	000 ⇔ 255	0–100%
108	<b>Green 16</b>	000 ⇔ 255	0–100%
109	<b>Blue 16</b>	000 ⇔ 255	0–100%
110	<b>Color temperature 16</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
111	<b>Tint 16</b> (default to 128)	000 ⇔ 255	-25–+25% green
112	<b>Blend CCT with RGBWwL mix 16</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
113	<b>Dimmer 17</b>	000 ⇔ 255	0–100%
114	<b>Red 17</b>	000 ⇔ 255	0–100%
115	<b>Green 17</b>	000 ⇔ 255	0–100%
116	<b>Blue 17</b>	000 ⇔ 255	0–100%
117	<b>Color temperature 17</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
118	<b>Tint 17</b> (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
119	Blend CCT with RGBWwL mix 17 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
120	Dimmer 18	000 ⇔ 255	0–100%
121	Red 18	000 ⇔ 255	0–100%
122	Green 18	000 ⇔ 255	0–100%
123	Blue 18	000 ⇔ 255	0–100%
124	Color temperature 18	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
125	Tint 18 (default to 128)	000 ⇔ 255	-25–+25% green
126	Blend CCT with RGBWwL mix 18 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
127	Dimmer 19	000 ⇔ 255	0–100%
128	Red 19	000 ⇔ 255	0–100%
129	Green 19	000 ⇔ 255	0–100%
130	Blue 19	000 ⇔ 255	0–100%
131	Color temperature 19	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
132	Tint 19 (default to 128)	000 ⇔ 255	-25–+25% green
133	Blend CCT with RGBWwL mix 19 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
134	Dimmer 20	000 ⇔ 255	0–100%
135	Red 20	000 ⇔ 255	0–100%
136	Green 20	000 ⇔ 255	0–100%
137	Blue 20	000 ⇔ 255	0–100%
138	Color temperature 20	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
139	Tint 20 (default to 128)	000 ⇔ 255	-25–+25% green
140	Blend CCT with RGBWwL mix 20 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
141	Dimmer 21	000 ⇔ 255	0–100%
142	Red 21	000 ⇔ 255	0–100%
143	Green 21	000 ⇔ 255	0–100%
144	Blue 21	000 ⇔ 255	0–100%
145	Color temperature 21	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
146	Tint 21 (default to 128)	000 ⇔ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
147	<b>Blend CCT with RGBWwL mix 21</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
148	<b>Dimmer 22</b>	000 ⇔ 255	0–100%
149	<b>Red 22</b>	000 ⇔ 255	0–100%
150	<b>Green 22</b>	000 ⇔ 255	0–100%
151	<b>Blue 22</b>	000 ⇔ 255	0–100%
152	<b>Color temperature 22</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
153	<b>Tint 22</b> (default to 128)	000 ⇔ 255	-25–+25% green
154	<b>Blend CCT with RGBWwL mix 22</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
155	<b>Dimmer 23</b>	000 ⇔ 255	0–100%
156	<b>Red 23</b>	000 ⇔ 255	0–100%
157	<b>Green 23</b>	000 ⇔ 255	0–100%
158	<b>Blue 23</b>	000 ⇔ 255	0–100%
159	<b>Color temperature 23</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
160	<b>Tint 23</b> (default to 128)	000 ⇔ 255	-25–+25% green
161	<b>Blend CCT with RGBWwL mix 23</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
162	<b>Dimmer 24</b>	000 ⇔ 255	0–100%
163	<b>Red 24</b>	000 ⇔ 255	0–100%
164	<b>Green 24</b>	000 ⇔ 255	0–100%
165	<b>Blue 24</b>	000 ⇔ 255	0–100%
166	<b>Color temperature 24</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
167	<b>Tint 24</b> (default to 128)	000 ⇔ 255	-25–+25% green
168	<b>Blend CCT with RGBWwL mix 24</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
169	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
170	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
171	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

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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	White 1	000 ⇄ 255	0–100%
8	Fine white 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Fine lime 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	White 2	000 ⇄ 255	0–100%
18	Fine white 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Fine lime 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%
24	Fine green 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Fine blue 3	000 ⇄ 255	0–100%
27	White 3	000 ⇄ 255	0–100%
28	Fine white 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Fine lime 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	White 4	000 ⇄ 255	0–100%
38	Fine white 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Fine lime 4	000 ⇄ 255	0–100%
41	Red 5	000 ⇄ 255	0–100%
42	Fine red 5	000 ⇄ 255	0–100%
43	Green 5	000 ⇄ 255	0–100%
44	Fine green 5	000 ⇄ 255	0–100%
45	Blue 5	000 ⇄ 255	0–100%
46	Fine blue 5	000 ⇄ 255	0–100%
47	White 5	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
48	Fine white 5	000 ⇔ 255	0–100%
49	Lime 5	000 ⇔ 255	0–100%
50	Fine lime 5	000 ⇔ 255	0–100%
51	Red 6	000 ⇔ 255	0–100%
52	Fine red 6	000 ⇔ 255	0–100%
53	Green 6	000 ⇔ 255	0–100%
54	Fine green 6	000 ⇔ 255	0–100%
55	Blue 6	000 ⇔ 255	0–100%
56	Fine blue 6	000 ⇔ 255	0–100%
57	White 6	000 ⇔ 255	0–100%
58	Fine white 6	000 ⇔ 255	0–100%
59	Lime 6	000 ⇔ 255	0–100%
60	Fine lime 6	000 ⇔ 255	0–100%
61	Red 7	000 ⇔ 255	0–100%
62	Fine red 7	000 ⇔ 255	0–100%
63	Green 7	000 ⇔ 255	0–100%
64	Fine green 7	000 ⇔ 255	0–100%
65	Blue 7	000 ⇔ 255	0–100%
66	Fine blue 7	000 ⇔ 255	0–100%
67	White 7	000 ⇔ 255	0–100%
68	Fine white 7	000 ⇔ 255	0–100%
69	Lime 7	000 ⇔ 255	0–100%
70	Fine lime 7	000 ⇔ 255	0–100%
71	Red 8	000 ⇔ 255	0–100%
72	Fine red 8	000 ⇔ 255	0–100%
73	Green 8	000 ⇔ 255	0–100%
74	Fine green 8	000 ⇔ 255	0–100%
75	Blue 8	000 ⇔ 255	0–100%
76	Fine blue 8	000 ⇔ 255	0–100%
77	White 8	000 ⇔ 255	0–100%
78	Fine white 8	000 ⇔ 255	0–100%
79	Lime 8	000 ⇔ 255	0–100%
80	Fine lime 8	000 ⇔ 255	0–100%
81	Red 9	000 ⇔ 255	0–100%
82	Fine red 9	000 ⇔ 255	0–100%
83	Green 9	000 ⇔ 255	0–100%
84	Fine green 9	000 ⇔ 255	0–100%
85	Blue 9	000 ⇔ 255	0–100%
86	Fine blue 9	000 ⇔ 255	0–100%
87	White 9	000 ⇔ 255	0–100%
88	Fine white 9	000 ⇔ 255	0–100%
89	Lime 9	000 ⇔ 255	0–100%
90	Fine lime 9	000 ⇔ 255	0–100%
91	Red 10	000 ⇔ 255	0–100%
92	Fine red 10	000 ⇔ 255	0–100%
93	Green 10	000 ⇔ 255	0–100%
94	Fine green 10	000 ⇔ 255	0–100%
95	Blue 10	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
96	Fine blue 10	000 ⇄ 255	0–100%
97	White 10	000 ⇄ 255	0–100%
98	Fine white 10	000 ⇄ 255	0–100%
99	Lime 10	000 ⇄ 255	0–100%
100	Fine lime 10	000 ⇄ 255	0–100%
101	Red 11	000 ⇄ 255	0–100%
102	Fine red 11	000 ⇄ 255	0–100%
103	Green 11	000 ⇄ 255	0–100%
104	Fine green 11	000 ⇄ 255	0–100%
105	Blue 11	000 ⇄ 255	0–100%
106	Fine blue 11	000 ⇄ 255	0–100%
107	White 11	000 ⇄ 255	0–100%
108	Fine white 11	000 ⇄ 255	0–100%
109	Lime 11	000 ⇄ 255	0–100%
110	Fine lime 11	000 ⇄ 255	0–100%
111	Red 12	000 ⇄ 255	0–100%
112	Fine red 12	000 ⇄ 255	0–100%
113	Green 12	000 ⇄ 255	0–100%
114	Fine green 12	000 ⇄ 255	0–100%
115	Blue 12	000 ⇄ 255	0–100%
116	Fine blue 12	000 ⇄ 255	0–100%
117	White 12	000 ⇄ 255	0–100%
118	Fine white 12	000 ⇄ 255	0–100%
119	Lime 12	000 ⇄ 255	0–100%
120	Fine lime 12	000 ⇄ 255	0–100%
121	Red 13	000 ⇄ 255	0–100%
122	Fine red 13	000 ⇄ 255	0–100%
123	Green 13	000 ⇄ 255	0–100%
124	Fine green 13	000 ⇄ 255	0–100%
125	Blue 13	000 ⇄ 255	0–100%
126	Fine blue 13	000 ⇄ 255	0–100%
127	White 13	000 ⇄ 255	0–100%
128	Fine white 13	000 ⇄ 255	0–100%
129	Lime 13	000 ⇄ 255	0–100%
130	Fine lime 13	000 ⇄ 255	0–100%
131	Red 14	000 ⇄ 255	0–100%
132	Fine red 14	000 ⇄ 255	0–100%
133	Green 14	000 ⇄ 255	0–100%
134	Fine green 14	000 ⇄ 255	0–100%
135	Blue 14	000 ⇄ 255	0–100%
136	Fine blue 14	000 ⇄ 255	0–100%
137	White 14	000 ⇄ 255	0–100%
138	Fine white 14	000 ⇄ 255	0–100%
139	Lime 14	000 ⇄ 255	0–100%
140	Fine lime 14	000 ⇄ 255	0–100%
141	Red 15	000 ⇄ 255	0–100%
142	Fine red 15	000 ⇄ 255	0–100%
143	Green 15	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
144	Fine green 15	000 ⇔ 255	0–100%
145	Blue 15	000 ⇔ 255	0–100%
146	Fine blue 15	000 ⇔ 255	0–100%
147	White 15	000 ⇔ 255	0–100%
148	Fine white 15	000 ⇔ 255	0–100%
149	Lime 15	000 ⇔ 255	0–100%
150	Fine lime 15	000 ⇔ 255	0–100%
151	Red 16	000 ⇔ 255	0–100%
152	Fine red 16	000 ⇔ 255	0–100%
153	Green 16	000 ⇔ 255	0–100%
154	Fine green 16	000 ⇔ 255	0–100%
155	Blue 16	000 ⇔ 255	0–100%
156	Fine blue 16	000 ⇔ 255	0–100%
157	White 16	000 ⇔ 255	0–100%
158	Fine white 16	000 ⇔ 255	0–100%
159	Lime 16	000 ⇔ 255	0–100%
160	Fine lime 16	000 ⇔ 255	0–100%
161	Red 17	000 ⇔ 255	0–100%
162	Fine red 17	000 ⇔ 255	0–100%
163	Green 17	000 ⇔ 255	0–100%
164	Fine green 17	000 ⇔ 255	0–100%
165	Blue 17	000 ⇔ 255	0–100%
166	Fine blue 17	000 ⇔ 255	0–100%
167	White 17	000 ⇔ 255	0–100%
168	Fine white 17	000 ⇔ 255	0–100%
169	Lime 17	000 ⇔ 255	0–100%
170	Fine lime 17	000 ⇔ 255	0–100%
171	Red 18	000 ⇔ 255	0–100%
172	Fine red 18	000 ⇔ 255	0–100%
173	Green 18	000 ⇔ 255	0–100%
174	Fine green 18	000 ⇔ 255	0–100%
175	Blue 18	000 ⇔ 255	0–100%
176	Fine blue 18	000 ⇔ 255	0–100%
177	White 18	000 ⇔ 255	0–100%
178	Fine white 18	000 ⇔ 255	0–100%
179	Lime 18	000 ⇔ 255	0–100%
180	Fine lime 18	000 ⇔ 255	0–100%
181	Red 19	000 ⇔ 255	0–100%
182	Fine red 19	000 ⇔ 255	0–100%
183	Green 19	000 ⇔ 255	0–100%
184	Fine green 19	000 ⇔ 255	0–100%
185	Blue 19	000 ⇔ 255	0–100%
186	Fine blue 19	000 ⇔ 255	0–100%
187	White 19	000 ⇔ 255	0–100%
188	Fine white 19	000 ⇔ 255	0–100%
189	Lime 19	000 ⇔ 255	0–100%
190	Fine lime 19	000 ⇔ 255	0–100%
191	Red 20	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
192	Fine red 20	000 ⇄ 255	0–100%
193	Green 20	000 ⇄ 255	0–100%
194	Fine green 20	000 ⇄ 255	0–100%
195	Blue 20	000 ⇄ 255	0–100%
196	Fine blue 20	000 ⇄ 255	0–100%
197	White 20	000 ⇄ 255	0–100%
198	Fine white 20	000 ⇄ 255	0–100%
199	Lime 20	000 ⇄ 255	0–100%
200	Fine lime 20	000 ⇄ 255	0–100%
201	Red 21	000 ⇄ 255	0–100%
202	Fine red 21	000 ⇄ 255	0–100%
203	Green 21	000 ⇄ 255	0–100%
204	Fine green 21	000 ⇄ 255	0–100%
205	Blue 21	000 ⇄ 255	0–100%
206	Fine blue 21	000 ⇄ 255	0–100%
207	White 21	000 ⇄ 255	0–100%
208	Fine white 21	000 ⇄ 255	0–100%
209	Lime 21	000 ⇄ 255	0–100%
210	Fine lime 21	000 ⇄ 255	0–100%
211	Red 22	000 ⇄ 255	0–100%
212	Fine red 22	000 ⇄ 255	0–100%
213	Green 22	000 ⇄ 255	0–100%
214	Fine green 22	000 ⇄ 255	0–100%
215	Blue 22	000 ⇄ 255	0–100%
216	Fine blue 22	000 ⇄ 255	0–100%
217	White 22	000 ⇄ 255	0–100%
218	Fine white 22	000 ⇄ 255	0–100%
219	Lime 22	000 ⇄ 255	0–100%
220	Fine lime 22	000 ⇄ 255	0–100%
221	Red 23	000 ⇄ 255	0–100%
222	Fine red 23	000 ⇄ 255	0–100%
223	Green 23	000 ⇄ 255	0–100%
224	Fine green 23	000 ⇄ 255	0–100%
225	Blue 23	000 ⇄ 255	0–100%
226	Fine blue 23	000 ⇄ 255	0–100%
227	White 23	000 ⇄ 255	0–100%
228	Fine white 23	000 ⇄ 255	0–100%
229	Lime 23	000 ⇄ 255	0–100%
230	Fine lime 23	000 ⇄ 255	0–100%
231	Red 24	000 ⇄ 255	0–100%
232	Fine red 24	000 ⇄ 255	0–100%
233	Green 24	000 ⇄ 255	0–100%
234	Fine green 24	000 ⇄ 255	0–100%
235	Blue 24	000 ⇄ 255	0–100%
236	Fine blue 24	000 ⇄ 255	0–100%
237	White 24	000 ⇄ 255	0–100%
238	Fine white 24	000 ⇄ 255	0–100%
239	Lime 24	000 ⇄ 255	0–100%

## DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
240	Fine lime 24	000 ⇔ 255	0–100%

### RGBWL 120ch

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	White 1	000 ⇔ 255	0–100%
5	Lime 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	White 2	000 ⇔ 255	0–100%
10	Lime 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	White 3	000 ⇔ 255	0–100%
15	Lime 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	White 4	000 ⇔ 255	0–100%
20	Lime 4	000 ⇔ 255	0–100%
21	Red 5	000 ⇔ 255	0–100%
22	Green 5	000 ⇔ 255	0–100%
23	Blue 5	000 ⇔ 255	0–100%
24	White 5	000 ⇔ 255	0–100%
25	Lime 5	000 ⇔ 255	0–100%
26	Red 6	000 ⇔ 255	0–100%
27	Green 6	000 ⇔ 255	0–100%
28	Blue 6	000 ⇔ 255	0–100%
29	White 6	000 ⇔ 255	0–100%
30	Lime 6	000 ⇔ 255	0–100%
31	Red 7	000 ⇔ 255	0–100%
32	Green 7	000 ⇔ 255	0–100%
33	Blue 7	000 ⇔ 255	0–100%
34	White 7	000 ⇔ 255	0–100%
35	Lime 7	000 ⇔ 255	0–100%
36	Red 8	000 ⇔ 255	0–100%
37	Green 8	000 ⇔ 255	0–100%
38	Blue 8	000 ⇔ 255	0–100%
39	White 8	000 ⇔ 255	0–100%
40	Lime 8	000 ⇔ 255	0–100%
41	Red 9	000 ⇔ 255	0–100%
42	Green 9	000 ⇔ 255	0–100%
43	Blue 9	000 ⇔ 255	0–100%
44	White 9	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
45	Lime 9	000 ⇄ 255	0–100%
46	Red 10	000 ⇄ 255	0–100%
47	Green 10	000 ⇄ 255	0–100%
48	Blue 10	000 ⇄ 255	0–100%
49	White 10	000 ⇄ 255	0–100%
50	Lime 10	000 ⇄ 255	0–100%
51	Red 11	000 ⇄ 255	0–100%
52	Green 11	000 ⇄ 255	0–100%
53	Blue 11	000 ⇄ 255	0–100%
54	White 11	000 ⇄ 255	0–100%
55	Lime 11	000 ⇄ 255	0–100%
56	Red 12	000 ⇄ 255	0–100%
57	Green 12	000 ⇄ 255	0–100%
58	Blue 12	000 ⇄ 255	0–100%
59	White 12	000 ⇄ 255	0–100%
60	Lime 12	000 ⇄ 255	0–100%
61	Red 13	000 ⇄ 255	0–100%
62	Green 13	000 ⇄ 255	0–100%
63	Blue 13	000 ⇄ 255	0–100%
64	White 13	000 ⇄ 255	0–100%
65	Lime 13	000 ⇄ 255	0–100%
66	Red 14	000 ⇄ 255	0–100%
67	Green 14	000 ⇄ 255	0–100%
68	Blue 14	000 ⇄ 255	0–100%
69	White 14	000 ⇄ 255	0–100%
70	Lime 14	000 ⇄ 255	0–100%
71	Red 15	000 ⇄ 255	0–100%
72	Green 15	000 ⇄ 255	0–100%
73	Blue 15	000 ⇄ 255	0–100%
74	White 15	000 ⇄ 255	0–100%
75	Lime 15	000 ⇄ 255	0–100%
76	Red 16	000 ⇄ 255	0–100%
77	Green 16	000 ⇄ 255	0–100%
78	Blue 16	000 ⇄ 255	0–100%
79	White 16	000 ⇄ 255	0–100%
80	Lime 16	000 ⇄ 255	0–100%
81	Red 17	000 ⇄ 255	0–100%
82	Green 17	000 ⇄ 255	0–100%
83	Blue 17	000 ⇄ 255	0–100%
84	White 17	000 ⇄ 255	0–100%
85	Lime 17	000 ⇄ 255	0–100%
86	Red 18	000 ⇄ 255	0–100%
87	Green 18	000 ⇄ 255	0–100%
88	Blue 18	000 ⇄ 255	0–100%
89	White 18	000 ⇄ 255	0–100%
90	Lime 18	000 ⇄ 255	0–100%
91	Red 19	000 ⇄ 255	0–100%
92	Green 19	000 ⇄ 255	0–100%

# DMX CHART



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Channel	Function	Value	Percent/Setting
93	Blue 19	000 ⇔ 255	0–100%
94	White 19	000 ⇔ 255	0–100%
95	Lime 19	000 ⇔ 255	0–100%
96	Red 20	000 ⇔ 255	0–100%
97	Green 20	000 ⇔ 255	0–100%
98	Blue 20	000 ⇔ 255	0–100%
99	White 20	000 ⇔ 255	0–100%
100	Lime 20	000 ⇔ 255	0–100%
101	Red 21	000 ⇔ 255	0–100%
102	Green 21	000 ⇔ 255	0–100%
103	Blue 21	000 ⇔ 255	0–100%
104	White 21	000 ⇔ 255	0–100%
105	Lime 21	000 ⇔ 255	0–100%
106	Red 22	000 ⇔ 255	0–100%
107	Green 22	000 ⇔ 255	0–100%
108	Blue 22	000 ⇔ 255	0–100%
109	White 22	000 ⇔ 255	0–100%
110	Lime 22	000 ⇔ 255	0–100%
111	Red 23	000 ⇔ 255	0–100%
112	Green 23	000 ⇔ 255	0–100%
113	Blue 23	000 ⇔ 255	0–100%
114	White 23	000 ⇔ 255	0–100%
115	Lime 23	000 ⇔ 255	0–100%
116	Red 24	000 ⇔ 255	0–100%
117	Green 24	000 ⇔ 255	0–100%
118	Blue 24	000 ⇔ 255	0–100%
119	White 24	000 ⇔ 255	0–100%
120	Lime 24	000 ⇔ 255	0–100%

## RGBW 96ch

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	White 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	White 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	White 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	White 4	000 ⇔ 255	0–100%
17	Red 5	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
18	Green 5	000 ⇄ 255	0–100%
19	Blue 5	000 ⇄ 255	0–100%
20	White 5	000 ⇄ 255	0–100%
21	Red 6	000 ⇄ 255	0–100%
22	Green 6	000 ⇄ 255	0–100%
23	Blue 6	000 ⇄ 255	0–100%
24	White 6	000 ⇄ 255	0–100%
25	Red 7	000 ⇄ 255	0–100%
26	Green 7	000 ⇄ 255	0–100%
27	Blue 7	000 ⇄ 255	0–100%
28	White 7	000 ⇄ 255	0–100%
29	Red 8	000 ⇄ 255	0–100%
30	Green 8	000 ⇄ 255	0–100%
31	Blue 8	000 ⇄ 255	0–100%
32	White 8	000 ⇄ 255	0–100%
33	Red 9	000 ⇄ 255	0–100%
34	Green 9	000 ⇄ 255	0–100%
35	Blue 9	000 ⇄ 255	0–100%
36	White 9	000 ⇄ 255	0–100%
37	Red 10	000 ⇄ 255	0–100%
38	Green 10	000 ⇄ 255	0–100%
39	Blue 10	000 ⇄ 255	0–100%
40	White 10	000 ⇄ 255	0–100%
41	Red 11	000 ⇄ 255	0–100%
42	Green 11	000 ⇄ 255	0–100%
43	Blue 11	000 ⇄ 255	0–100%
44	White 11	000 ⇄ 255	0–100%
45	Red 12	000 ⇄ 255	0–100%
46	Green 12	000 ⇄ 255	0–100%
47	Blue 12	000 ⇄ 255	0–100%
48	White 12	000 ⇄ 255	0–100%
49	Red 13	000 ⇄ 255	0–100%
50	Green 13	000 ⇄ 255	0–100%
51	Blue 13	000 ⇄ 255	0–100%
52	White 13	000 ⇄ 255	0–100%
53	Red 14	000 ⇄ 255	0–100%
54	Green 14	000 ⇄ 255	0–100%
55	Blue 14	000 ⇄ 255	0–100%
56	White 14	000 ⇄ 255	0–100%
57	Red 15	000 ⇄ 255	0–100%
58	Green 15	000 ⇄ 255	0–100%
59	Blue 15	000 ⇄ 255	0–100%
60	White 15	000 ⇄ 255	0–100%
61	Red 16	000 ⇄ 255	0–100%
62	Green 16	000 ⇄ 255	0–100%
63	Blue 16	000 ⇄ 255	0–100%
64	White 16	000 ⇄ 255	0–100%
65	Red 17	000 ⇄ 255	0–100%

# DMX CHART



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Channel	Function	Value	Percent/Setting
66	Green 17	000 ⇔ 255	0–100%
67	Blue 17	000 ⇔ 255	0–100%
68	White 17	000 ⇔ 255	0–100%
69	Red 18	000 ⇔ 255	0–100%
70	Green 18	000 ⇔ 255	0–100%
71	Blue 18	000 ⇔ 255	0–100%
72	White 18	000 ⇔ 255	0–100%
73	Red 19	000 ⇔ 255	0–100%
74	Green 19	000 ⇔ 255	0–100%
75	Blue 19	000 ⇔ 255	0–100%
76	White 19	000 ⇔ 255	0–100%
77	Red 20	000 ⇔ 255	0–100%
78	Green 20	000 ⇔ 255	0–100%
79	Blue 20	000 ⇔ 255	0–100%
80	White 20	000 ⇔ 255	0–100%
81	Red 21	000 ⇔ 255	0–100%
82	Green 21	000 ⇔ 255	0–100%
83	Blue 21	000 ⇔ 255	0–100%
84	White 21	000 ⇔ 255	0–100%
85	Red 22	000 ⇔ 255	0–100%
86	Green 22	000 ⇔ 255	0–100%
87	Blue 22	000 ⇔ 255	0–100%
88	White 22	000 ⇔ 255	0–100%
89	Red 23	000 ⇔ 255	0–100%
90	Green 23	000 ⇔ 255	0–100%
91	Blue 23	000 ⇔ 255	0–100%
92	White 23	000 ⇔ 255	0–100%
93	Red 24	000 ⇔ 255	0–100%
94	Green 24	000 ⇔ 255	0–100%
95	Blue 24	000 ⇔ 255	0–100%
96	White 24	000 ⇔ 255	0–100%

## RGB 72ch

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%
13	Red 5	000 ⇔ 255	0–100%
14	Green 5	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
15	Blue 5	000 ⇄ 255	0–100%
16	Red 6	000 ⇄ 255	0–100%
17	Green 6	000 ⇄ 255	0–100%
18	Blue 6	000 ⇄ 255	0–100%
19	Red 7	000 ⇄ 255	0–100%
20	Green 7	000 ⇄ 255	0–100%
21	Blue 7	000 ⇄ 255	0–100%
22	Red 8	000 ⇄ 255	0–100%
23	Green 8	000 ⇄ 255	0–100%
24	Blue 8	000 ⇄ 255	0–100%
25	Red 9	000 ⇄ 255	0–100%
26	Green 9	000 ⇄ 255	0–100%
27	Blue 9	000 ⇄ 255	0–100%
28	Red 10	000 ⇄ 255	0–100%
29	Green 10	000 ⇄ 255	0–100%
30	Blue 10	000 ⇄ 255	0–100%
31	Red 11	000 ⇄ 255	0–100%
32	Green 11	000 ⇄ 255	0–100%
33	Blue 11	000 ⇄ 255	0–100%
34	Red 12	000 ⇄ 255	0–100%
35	Green 12	000 ⇄ 255	0–100%
36	Blue 12	000 ⇄ 255	0–100%
37	Red 13	000 ⇄ 255	0–100%
38	Green 13	000 ⇄ 255	0–100%
39	Blue 13	000 ⇄ 255	0–100%
40	Red 14	000 ⇄ 255	0–100%
41	Green 14	000 ⇄ 255	0–100%
42	Blue 14	000 ⇄ 255	0–100%
43	Red 15	000 ⇄ 255	0–100%
44	Green 15	000 ⇄ 255	0–100%
45	Blue 15	000 ⇄ 255	0–100%
46	Red 16	000 ⇄ 255	0–100%
47	Green 16	000 ⇄ 255	0–100%
48	Blue 16	000 ⇄ 255	0–100%
49	Red 17	000 ⇄ 255	0–100%
50	Green 17	000 ⇄ 255	0–100%
51	Blue 17	000 ⇄ 255	0–100%
52	Red 18	000 ⇄ 255	0–100%
53	Green 18	000 ⇄ 255	0–100%
54	Blue 18	000 ⇄ 255	0–100%
55	Red 19	000 ⇄ 255	0–100%
56	Green 19	000 ⇄ 255	0–100%
57	Blue 19	000 ⇄ 255	0–100%
58	Red 20	000 ⇄ 255	0–100%
59	Green 20	000 ⇄ 255	0–100%
60	Blue 20	000 ⇄ 255	0–100%
61	Red 21	000 ⇄ 255	0–100%
62	Green 21	000 ⇄ 255	0–100%

# DMX CHART



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Channel	Function	Value	Percent/Setting
63	Blue 21	000 ⇔ 255	0–100%
64	Red 22	000 ⇔ 255	0–100%
65	Green 22	000 ⇔ 255	0–100%
66	Blue 22	000 ⇔ 255	0–100%
67	Red 23	000 ⇔ 255	0–100%
68	Green 23	000 ⇔ 255	0–100%
69	Blue 23	000 ⇔ 255	0–100%
70	Red 24	000 ⇔ 255	0–100%
71	Green 24	000 ⇔ 255	0–100%
72	Blue 24	000 ⇔ 255	0–100%

## HSV 73ch

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇔ 255	0–100%
2	Saturation 1	000 ⇔ 255	0–100%
3	Value 1	000 ⇔ 255	0–100%
4	Hue 2	000 ⇔ 255	0–100%
5	Saturation 2	000 ⇔ 255	0–100%
6	Value 2	000 ⇔ 255	0–100%
7	Hue 3	000 ⇔ 255	0–100%
8	Saturation 3	000 ⇔ 255	0–100%
9	Value 3	000 ⇔ 255	0–100%
10	Hue 4	000 ⇔ 255	0–100%
11	Saturation 4	000 ⇔ 255	0–100%
12	Value 4	000 ⇔ 255	0–100%
13	Hue 5	000 ⇔ 255	0–100%
14	Saturation 5	000 ⇔ 255	0–100%
15	Value 5	000 ⇔ 255	0–100%
16	Hue 6	000 ⇔ 255	0–100%
17	Saturation 6	000 ⇔ 255	0–100%
18	Value 6	000 ⇔ 255	0–100%
19	Hue 7	000 ⇔ 255	0–100%
20	Saturation 7	000 ⇔ 255	0–100%
21	Value 7	000 ⇔ 255	0–100%
22	Hue 8	000 ⇔ 255	0–100%
23	Saturation 8	000 ⇔ 255	0–100%
24	Value 8	000 ⇔ 255	0–100%
25	Hue 9	000 ⇔ 255	0–100%
26	Saturation 9	000 ⇔ 255	0–100%
27	Value 9	000 ⇔ 255	0–100%
28	Hue 10	000 ⇔ 255	0–100%
29	Saturation 10	000 ⇔ 255	0–100%
30	Value 10	000 ⇔ 255	0–100%
31	Hue 11	000 ⇔ 255	0–100%
32	Saturation 11	000 ⇔ 255	0–100%
33	Value 11	000 ⇔ 255	0–100%
34	Hue 12	000 ⇔ 255	0–100%
35	Saturation 12	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
36	Value 12	000 ⇔ 255	0–100%
37	Hue 13	000 ⇔ 255	0–100%
38	Saturation 13	000 ⇔ 255	0–100%
39	Value 13	000 ⇔ 255	0–100%
40	Hue 14	000 ⇔ 255	0–100%
41	Saturation 14	000 ⇔ 255	0–100%
42	Value 14	000 ⇔ 255	0–100%
43	Hue 15	000 ⇔ 255	0–100%
44	Saturation 15	000 ⇔ 255	0–100%
45	Value 15	000 ⇔ 255	0–100%
46	Hue 16	000 ⇔ 255	0–100%
47	Saturation 16	000 ⇔ 255	0–100%
48	Value 16	000 ⇔ 255	0–100%
49	Hue 17	000 ⇔ 255	0–100%
50	Saturation 17	000 ⇔ 255	0–100%
51	Value 17	000 ⇔ 255	0–100%
52	Hue 18	000 ⇔ 255	0–100%
53	Saturation 18	000 ⇔ 255	0–100%
54	Value 18	000 ⇔ 255	0–100%
55	Hue 19	000 ⇔ 255	0–100%
56	Saturation 19	000 ⇔ 255	0–100%
57	Value 19	000 ⇔ 255	0–100%
58	Hue 20	000 ⇔ 255	0–100%
59	Saturation 20	000 ⇔ 255	0–100%
60	Value 20	000 ⇔ 255	0–100%
61	Hue 21	000 ⇔ 255	0–100%
62	Saturation 21	000 ⇔ 255	0–100%
63	Value 21	000 ⇔ 255	0–100%
64	Hue 22	000 ⇔ 255	0–100%
65	Saturation 22	000 ⇔ 255	0–100%
66	Value 22	000 ⇔ 255	0–100%
67	Hue 23	000 ⇔ 255	0–100%
68	Saturation 23	000 ⇔ 255	0–100%
69	Value 23	000 ⇔ 255	0–100%
70	Hue 24	000 ⇔ 255	0–100%
71	Saturation 24	000 ⇔ 255	0–100%
72	Value 24	000 ⇔ 255	0–100%
73	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

CCT 73ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
7	Dimmer 3	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
8	<b>Color temperature 3</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
9	<b>Tint 3</b> (default to 128)	000 ⇔ 255	-25→+25% green
10	<b>Dimmer 4</b>	000 ⇔ 255	0–100%
11	<b>Color temperature 4</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
12	<b>Tint 4</b> (default to 128)	000 ⇔ 255	-25→+25% green
13	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
14	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25→+25% green
16	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
17	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
18	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25→+25% green
19	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
20	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
21	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25→+25% green
22	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
23	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
24	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25→+25% green
25	<b>Dimmer 9</b>	000 ⇔ 255	0–100%
26	<b>Color temperature 9</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
27	<b>Tint 9</b> (default to 128)	000 ⇔ 255	-25→+25% green
28	<b>Dimmer 10</b>	000 ⇔ 255	0–100%
29	<b>Color temperature 10</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	<b>Tint 10</b> (default to 128)	000 ⇔ 255	-25→+25% green
31	<b>Dimmer 11</b>	000 ⇔ 255	0–100%
32	<b>Color temperature 11</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
33	<b>Tint 11</b> (default to 128)	000 ⇔ 255	-25→+25% green
34	<b>Dimmer 12</b>	000 ⇔ 255	0–100%
35	<b>Color temperature 12</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
36	<b>Tint 12</b> (default to 128)	000 ⇔ 255	-25→+25% green
37	<b>Dimmer 13</b>	000 ⇔ 255	0–100%
38	<b>Color temperature 13</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
39	<b>Tint 13</b> (default to 128)	000 ⇔ 255	-25→+25% green
40	<b>Dimmer 14</b>	000 ⇔ 255	0–100%
41	<b>Color temperature 14</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
42	<b>Tint 14</b> (default to 128)	000 ⇔ 255	-25→+25% green
43	<b>Dimmer 15</b>	000 ⇔ 255	0–100%
44	<b>Color temperature 15</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
45	<b>Tint 15</b> (default to 128)	000 ⇔ 255	-25→+25% green
46	<b>Dimmer 16</b>	000 ⇔ 255	0–100%
47	<b>Color temperature 16</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
48	<b>Tint 16</b> (default to 128)	000 ⇔ 255	-25→+25% green
49	<b>Dimmer 17</b>	000 ⇔ 255	0–100%
50	<b>Color temperature 17</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
51	<b>Tint 17</b> (default to 128)	000 ⇔ 255	-25→+25% green
52	<b>Dimmer 18</b>	000 ⇔ 255	0–100%
53	<b>Color temperature 18</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
54	<b>Tint 18</b> (default to 128)	000 ⇔ 255	-25→+25% green
55	<b>Dimmer 19</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
56	Color temperature 19	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
57	Tint 19 (default to 128)	000 ⇔ 255	-25–+25% green
58	Dimmer 20	000 ⇔ 255	0–100%
59	Color temperature 20	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
60	Tint 20 (default to 128)	000 ⇔ 255	-25–+25% green
61	Dimmer 21	000 ⇔ 255	0–100%
62	Color temperature 21	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
63	Tint 21 (default to 128)	000 ⇔ 255	-25–+25% green
64	Dimmer 22	000 ⇔ 255	0–100%
65	Color temperature 22	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
66	Tint 22 (default to 128)	000 ⇔ 255	-25–+25% green
67	Dimmer 23	000 ⇔ 255	0–100%
68	Color temperature 23	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
69	Tint 23 (default to 128)	000 ⇔ 255	-25–+25% green
70	Dimmer 24	000 ⇔ 255	0–100%
71	Color temperature 24	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
72	Tint 24 (default to 128)	000 ⇔ 255	-25–+25% green
73	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## 12 Cell Personalities

### XY Ext. 97ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	000 ⇔ 255	0–100%
3	X coordinate 1	000 ⇔ 255	0–100%
4	Fine X coordinate 1	000 ⇔ 255	0–100%
5	Y coordinate 1	000 ⇔ 255	0–100%
6	Fine Y coordinate 1	000 ⇔ 255	0–100%
7	Strobe 1	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇔ 255	0–100%
10	Fine dimmer 2	000 ⇔ 255	0–100%
11	X coordinate 2	000 ⇔ 255	0–100%
12	Fine X coordinate 2	000 ⇔ 255	0–100%
13	Y coordinate 2	000 ⇔ 255	0–100%
14	Fine Y coordinate 2	000 ⇔ 255	0–100%
15	Strobe 2	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Dimmer 3	000 ⇔ 255	0–100%
18	Fine dimmer 3	000 ⇔ 255	0–100%
19	X coordinate 3	000 ⇔ 255	0–100%
20	Fine X coordinate 3	000 ⇔ 255	0–100%
21	Y coordinate 3	000 ⇔ 255	0–100%
22	Fine Y coordinate 3	000 ⇔ 255	0–100%
23	Strobe 3	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
24	Virtual Color Wheel 3	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
25	Dimmer 4	000 ⇔ 255	0–100%
26	Fine dimmer 4	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
27	X coordinate 4	000 ⇔ 255	0–100%
28	Fine X coordinate 4	000 ⇔ 255	0–100%
29	Y coordinate 4	000 ⇔ 255	0–100%
30	Fine Y coordinate 4	000 ⇔ 255	0–100%
31	Strobe 4	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
32	Virtual Color Wheel 4	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
33	Dimmer 5	000 ⇔ 255	0–100%
34	Fine dimmer 5	000 ⇔ 255	0–100%
35	X coordinate 5	000 ⇔ 255	0–100%
36	Fine X coordinate 5	000 ⇔ 255	0–100%
37	Y coordinate 5	000 ⇔ 255	0–100%
38	Fine Y coordinate 5	000 ⇔ 255	0–100%
39	Strobe 5	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
40	Virtual Color Wheel 5	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
41	Dimmer 6	000 ⇔ 255	0–100%
42	Fine dimmer 6	000 ⇔ 255	0–100%
43	X coordinate 6	000 ⇔ 255	0–100%
44	Fine X coordinate 6	000 ⇔ 255	0–100%
45	Y coordinate 6	000 ⇔ 255	0–100%
46	Fine Y coordinate 6	000 ⇔ 255	0–100%
47	Strobe 6	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
48	Virtual Color Wheel 6	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
49	Dimmer 7	000 ⇔ 255	0–100%
50	Fine dimmer 7	000 ⇔ 255	0–100%
51	X coordinate 7	000 ⇔ 255	0–100%
52	Fine X coordinate 7	000 ⇔ 255	0–100%
53	Y coordinate 7	000 ⇔ 255	0–100%
54	Fine Y coordinate 7	000 ⇔ 255	0–100%
55	Strobe 7	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
56	Virtual Color Wheel 7	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
57	Dimmer 8	000 ⇔ 255	0–100%
58	Fine dimmer 8	000 ⇔ 255	0–100%
59	X coordinate 8	000 ⇔ 255	0–100%
60	Fine X coordinate 8	000 ⇔ 255	0–100%
61	Y coordinate 8	000 ⇔ 255	0–100%
62	Fine Y coordinate 8	000 ⇔ 255	0–100%
63	Strobe 8	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
64	Virtual Color Wheel 8	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
65	Dimmer 9	000 ⇔ 255	0–100%
66	Fine dimmer 9	000 ⇔ 255	0–100%
67	X coordinate 9	000 ⇔ 255	0–100%
68	Fine X coordinate 9	000 ⇔ 255	0–100%
69	Y coordinate 9	000 ⇔ 255	0–100%
70	Fine Y coordinate 9	000 ⇔ 255	0–100%
71	Strobe 9	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
72	Virtual Color Wheel 9	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
73	Dimmer 10	000 ⇔ 255	0–100%
74	Fine dimmer 10	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
75	X coordinate 10	000 ⇔ 255	0–100%
76	Fine X coordinate 10	000 ⇔ 255	0–100%
77	Y coordinate 10	000 ⇔ 255	0–100%
78	Fine Y coordinate 10	000 ⇔ 255	0–100%
79	Strobe 10	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
80	Virtual Color Wheel 10	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
81	Dimmer 11	000 ⇔ 255	0–100%
82	Fine dimmer 11	000 ⇔ 255	0–100%
83	X coordinate 11	000 ⇔ 255	0–100%
84	Fine X coordinate 11	000 ⇔ 255	0–100%
85	Y coordinate 11	000 ⇔ 255	0–100%
86	Fine Y coordinate 11	000 ⇔ 255	0–100%
87	Strobe 11	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
88	Virtual Color Wheel 11	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
89	Dimmer 12	000 ⇔ 255	0–100%
90	Fine dimmer 12	000 ⇔ 255	0–100%
91	X coordinate 12	000 ⇔ 255	0–100%
92	Fine X coordinate 12	000 ⇔ 255	0–100%
93	Y coordinate 12	000 ⇔ 255	0–100%
94	Fine Y coordinate 12	000 ⇔ 255	0–100%
95	Strobe 12	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
96	Virtual Color Wheel 12	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
97	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

XY 37ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	X coordinate 1	000 ⇔ 255	0–100%
3	Y coordinate 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	X coordinate 2	000 ⇔ 255	0–100%
6	Y coordinate 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	X coordinate 3	000 ⇔ 255	0–100%
9	Y coordinate 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	X coordinate 4	000 ⇔ 255	0–100%
12	Y coordinate 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	X coordinate 5	000 ⇔ 255	0–100%
15	Y coordinate 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	X coordinate 6	000 ⇔ 255	0–100%
18	Y coordinate 6	000 ⇔ 255	0–100%
19	Dimmer 7	000 ⇔ 255	0–100%
20	X coordinate 7	000 ⇔ 255	0–100%
21	Y coordinate 7	000 ⇔ 255	0–100%
22	Dimmer 8	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
23	X coordinate 8	000 ⇔ 255	0–100%
24	Y coordinate 8	000 ⇔ 255	0–100%
25	Dimmer 9	000 ⇔ 255	0–100%
26	X coordinate 9	000 ⇔ 255	0–100%
27	Y coordinate 9	000 ⇔ 255	0–100%
28	Dimmer 10	000 ⇔ 255	0–100%
29	X coordinate 10	000 ⇔ 255	0–100%
30	Y coordinate 10	000 ⇔ 255	0–100%
31	Dimmer 11	000 ⇔ 255	0–100%
32	X coordinate 11	000 ⇔ 255	0–100%
33	Y coordinate 11	000 ⇔ 255	0–100%
34	Dimmer 12	000 ⇔ 255	0–100%
35	X coordinate 12	000 ⇔ 255	0–100%
36	Y coordinate 12	000 ⇔ 255	0–100%
37	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBWL Full 195ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇔ 255	0–100%
10	Fine white 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Fine lime 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇔ 255	Fine CCT adjust
15	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Fine dimmer 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Fine red 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Fine green 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Fine blue 2	000 ⇔ 255	0–100%
25	White 2	000 ⇔ 255	0–100%
26	Fine white 2	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
27	Lime 2	000 ⇔ 255	0–100%
28	Fine lime 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇔ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	Dimmer 3	000 ⇔ 255	0–100%
34	Fine dimmer 3	000 ⇔ 255	0–100%
35	Red 3	000 ⇔ 255	0–100%
36	Fine red 3	000 ⇔ 255	0–100%
37	Green 3	000 ⇔ 255	0–100%
38	Fine green 3	000 ⇔ 255	0–100%
39	Blue 3	000 ⇔ 255	0–100%
40	Fine blue 3	000 ⇔ 255	0–100%
41	White 3	000 ⇔ 255	0–100%
42	Fine white 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Fine lime 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
46	Fine color temp. 3	000 ⇔ 255	Fine CCT adjust, warm to cool
47	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
48	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Fine dimmer 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Fine red 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Fine green 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Fine blue 4	000 ⇔ 255	0–100%
57	White 4	000 ⇔ 255	0–100%
58	Fine white 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Fine lime 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	Fine color temp. 4	000 ⇔ 255	Fine CCT adjust
63	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
64	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
66	<b>Fine dimmer 5</b>	000 ⇔ 255	0–100%
67	<b>Red 5</b>	000 ⇔ 255	0–100%
68	<b>Fine red 5</b>	000 ⇔ 255	0–100%
69	<b>Green 5</b>	000 ⇔ 255	0–100%
70	<b>Fine green 5</b>	000 ⇔ 255	0–100%
71	<b>Blue 5</b>	000 ⇔ 255	0–100%
72	<b>Fine blue 5</b>	000 ⇔ 255	0–100%
73	<b>White 5</b>	000 ⇔ 255	0–100%
74	<b>Fine white 5</b>	000 ⇔ 255	0–100%
75	<b>Lime 5</b>	000 ⇔ 255	0–100%
76	<b>Fine lime 5</b>	000 ⇔ 255	0–100%
77	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
78	<b>Fine color temp. 5</b>	000 ⇔ 255	Fine CCT adjust
79	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
80	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
81	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
82	<b>Fine dimmer 6</b>	000 ⇔ 255	0–100%
83	<b>Red 6</b>	000 ⇔ 255	0–100%
84	<b>Fine red 6</b>	000 ⇔ 255	0–100%
85	<b>Green 6</b>	000 ⇔ 255	0–100%
86	<b>Fine green 6</b>	000 ⇔ 255	0–100%
87	<b>Blue 6</b>	000 ⇔ 255	0–100%
88	<b>Fine blue 6</b>	000 ⇔ 255	0–100%
89	<b>White 6</b>	000 ⇔ 255	0–100%
90	<b>Fine white 6</b>	000 ⇔ 255	0–100%
91	<b>Lime 6</b>	000 ⇔ 255	0–100%
92	<b>Fine lime 6</b>	000 ⇔ 255	0–100%
93	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
94	<b>Fine color temp. 6</b>	000 ⇔ 255	Fine CCT adjust
95	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
96	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
97	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
98	<b>Fine dimmer 7</b>	000 ⇔ 255	0–100%
99	<b>Red 7</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
100	Fine red 7	000 ⇄ 255	0–100%
101	Green 7	000 ⇄ 255	0–100%
102	Fine green 7	000 ⇄ 255	0–100%
103	Blue 7	000 ⇄ 255	0–100%
104	Fine blue 7	000 ⇄ 255	0–100%
105	White 7	000 ⇄ 255	0–100%
106	Fine white 7	000 ⇄ 255	0–100%
107	Lime 7	000 ⇄ 255	0–100%
108	Fine lime 7	000 ⇄ 255	0–100%
109	Color temperature 7	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
110	Fine color temp. 7	000 ⇄ 255	Fine CCT adjust
111	Tint 7 (default to 128)	000 ⇄ 255	-25–+25% green
112	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
113	Dimmer 8	000 ⇄ 255	0–100%
114	Fine dimmer 8	000 ⇄ 255	0–100%
115	Red 8	000 ⇄ 255	0–100%
116	Fine red 8	000 ⇄ 255	0–100%
117	Green 8	000 ⇄ 255	0–100%
118	Fine green 8	000 ⇄ 255	0–100%
119	Blue 8	000 ⇄ 255	0–100%
120	Fine blue 8	000 ⇄ 255	0–100%
121	White 8	000 ⇄ 255	0–100%
122	Fine white 8	000 ⇄ 255	0–100%
123	Lime 8	000 ⇄ 255	0–100%
124	Fine lime 8	000 ⇄ 255	0–100%
125	Color temperature 8	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
126	Fine color temp. 8	000 ⇄ 255	Fine CCT adjust
127	Tint 8 (default to 128)	000 ⇄ 255	-25–+25% green
128	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
129	Dimmer 9	000 ⇄ 255	0–100%
130	Fine dimmer 9	000 ⇄ 255	0–100%
131	Red 9	000 ⇄ 255	0–100%
132	Fine red 9	000 ⇄ 255	0–100%
133	Green 9	000 ⇄ 255	0–100%
134	Fine green 9	000 ⇄ 255	0–100%
135	Blue 9	000 ⇄ 255	0–100%
136	Fine blue 9	000 ⇄ 255	0–100%
137	White 9	000 ⇄ 255	0–100%
138	Fine white 9	000 ⇄ 255	0–100%
139	Lime 9	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
140	Fine lime 9	000 ⇔ 255	0–100%
141	Color temperature 9	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
142	Fine color temp. 9	000 ⇔ 255	Fine CCT adjust
143	Tint 9 (default to 128)	000 ⇔ 255	-25–+25% green
144	Blend CCT with RGBWwL mix 9 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
145	Dimmer 10	000 ⇔ 255	0–100%
146	Fine dimmer 10	000 ⇔ 255	0–100%
147	Red 10	000 ⇔ 255	0–100%
148	Fine red 10	000 ⇔ 255	0–100%
149	Green 10	000 ⇔ 255	0–100%
150	Fine green 10	000 ⇔ 255	0–100%
151	Blue 10	000 ⇔ 255	0–100%
152	Fine blue 10	000 ⇔ 255	0–100%
153	White 10	000 ⇔ 255	0–100%
154	Fine white 10	000 ⇔ 255	0–100%
155	Lime 10	000 ⇔ 255	0–100%
156	Fine lime 10	000 ⇔ 255	0–100%
157	Color temperature 10	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
158	Fine color temp. 10	000 ⇔ 255	Fine CCT adjust
159	Tint 10 (default to 128)	000 ⇔ 255	-25–+25% green
160	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
161	Dimmer 11	000 ⇔ 255	0–100%
162	Fine dimmer 11	000 ⇔ 255	0–100%
163	Red 11	000 ⇔ 255	0–100%
164	Fine red 11	000 ⇔ 255	0–100%
165	Green 11	000 ⇔ 255	0–100%
166	Fine green 11	000 ⇔ 255	0–100%
167	Blue 11	000 ⇔ 255	0–100%
168	Fine blue 11	000 ⇔ 255	0–100%
169	White 11	000 ⇔ 255	0–100%
170	Fine white 11	000 ⇔ 255	0–100%
171	Lime 11	000 ⇔ 255	0–100%
172	Fine lime 11	000 ⇔ 255	0–100%
173	Color temperature 11	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
174	Fine color temp. 11	000 ⇔ 255	Fine CCT adjust
175	Tint 11 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
176	Blend CCT with RGBWwL mix 11 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
177	Dimmer 12	000 ⇔ 255	0–100%
178	Fine dimmer 12	000 ⇔ 255	0–100%
179	Red 12	000 ⇔ 255	0–100%
180	Fine red 12	000 ⇔ 255	0–100%
181	Green 12	000 ⇔ 255	0–100%
182	Fine green 12	000 ⇔ 255	0–100%
183	Blue 12	000 ⇔ 255	0–100%
184	Fine blue 12	000 ⇔ 255	0–100%
185	White 12	000 ⇔ 255	0–100%
186	Fine white 12	000 ⇔ 255	0–100%
187	Lime 12	000 ⇔ 255	0–100%
188	Fine lime 12	000 ⇔ 255	0–100%
189	Color temperature 12	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
190	Fine color temp. 12	000 ⇔ 255	Fine CCT adjust
191	Tint 12 (default to 128)	000 ⇔ 255	-25–+25% green
192	Blend CCT with RGBWwL mix 12 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
193	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
194	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
195	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

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Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
9	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Dimmer 2	000 ⇔ 255	0–100%
11	Red 2	000 ⇔ 255	0–100%
12	Green 2	000 ⇔ 255	0–100%
13	Blue 2	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
14	White 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
17	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
18	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	Dimmer 3	000 ⇔ 255	0–100%
20	Red 3	000 ⇔ 255	0–100%
21	Green 3	000 ⇔ 255	0–100%
22	Blue 3	000 ⇔ 255	0–100%
23	White 3	000 ⇔ 255	0–100%
24	Lime 3	000 ⇔ 255	0–100%
25	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
26	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
27	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
28	Dimmer 4	000 ⇔ 255	0–100%
29	Red 4	000 ⇔ 255	0–100%
30	Green 4	000 ⇔ 255	0–100%
31	Blue 4	000 ⇔ 255	0–100%
32	White 4	000 ⇔ 255	0–100%
33	Lime 4	000 ⇔ 255	0–100%
34	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
35	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green
36	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
37	Dimmer 5	000 ⇔ 255	0–100%
38	Red 5	000 ⇔ 255	0–100%
39	Green 5	000 ⇔ 255	0–100%
40	Blue 5	000 ⇔ 255	0–100%
41	White 5	000 ⇔ 255	0–100%
42	Lime 5	000 ⇔ 255	0–100%
43	Color temperature 5	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
44	Tint 5 (default to 128)	000 ⇔ 255	-25–+25% green
45	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix

Channel	Function	Value	Percent/Setting
46	Dimmer 6	000 ⇄ 255	0–100%
47	Red 6	000 ⇄ 255	0–100%
48	Green 6	000 ⇄ 255	0–100%
49	Blue 6	000 ⇄ 255	0–100%
50	White 6	000 ⇄ 255	0–100%
51	Lime 6	000 ⇄ 255	0–100%
52	Color temperature 6	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
53	Tint 6 (default to 128)	000 ⇄ 255	-25–+25% green
54	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
55	Dimmer 7	000 ⇄ 255	0–100%
56	Red 7	000 ⇄ 255	0–100%
57	Green 7	000 ⇄ 255	0–100%
58	Blue 7	000 ⇄ 255	0–100%
59	White 7	000 ⇄ 255	0–100%
60	Lime 7	000 ⇄ 255	0–100%
61	Color temperature 7	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
62	Tint 7 (default to 128)	000 ⇄ 255	-25–+25% green
63	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
64	Dimmer 8	000 ⇄ 255	0–100%
65	Red 8	000 ⇄ 255	0–100%
66	Green 8	000 ⇄ 255	0–100%
67	Blue 8	000 ⇄ 255	0–100%
68	White 8	000 ⇄ 255	0–100%
69	Lime 8	000 ⇄ 255	0–100%
70	Color temperature 8	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
71	Tint 8 (default to 128)	000 ⇄ 255	-25–+25% green
72	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
73	Dimmer 9	000 ⇄ 255	0–100%
74	Red 9	000 ⇄ 255	0–100%
75	Green 9	000 ⇄ 255	0–100%
76	Blue 9	000 ⇄ 255	0–100%
77	White 9	000 ⇄ 255	0–100%
78	Lime 9	000 ⇄ 255	0–100%
79	Color temperature 9	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
80	Tint 9 (default to 128)	000 ⇄ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
81	<b>Blend CCT with RGBWwL mix 9</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
82	<b>Dimmer 10</b>	000 ⇔ 255	0–100%
83	<b>Red 10</b>	000 ⇔ 255	0–100%
84	<b>Green 10</b>	000 ⇔ 255	0–100%
85	<b>Blue 10</b>	000 ⇔ 255	0–100%
86	<b>White 10</b>	000 ⇔ 255	0–100%
87	<b>Lime 10</b>	000 ⇔ 255	0–100%
88	<b>Color temperature 10</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
89	<b>Tint 10</b> (default to 128)	000 ⇔ 255	-25–+25% green
90	<b>Blend CCT with RGBWwL mix 10</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
91	<b>Dimmer 11</b>	000 ⇔ 255	0–100%
92	<b>Red 11</b>	000 ⇔ 255	0–100%
93	<b>Green 11</b>	000 ⇔ 255	0–100%
94	<b>Blue 11</b>	000 ⇔ 255	0–100%
95	<b>White 11</b>	000 ⇔ 255	0–100%
96	<b>Lime 11</b>	000 ⇔ 255	0–100%
97	<b>Color temperature 11</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
98	<b>Tint 11</b> (default to 128)	000 ⇔ 255	-25–+25% green
99	<b>Blend CCT with RGBWwL mix 11</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
100	<b>Dimmer 12</b>	000 ⇔ 255	0–100%
101	<b>Red 12</b>	000 ⇔ 255	0–100%
102	<b>Green 12</b>	000 ⇔ 255	0–100%
103	<b>Blue 12</b>	000 ⇔ 255	0–100%
104	<b>White 12</b>	000 ⇔ 255	0–100%
105	<b>Lime 12</b>	000 ⇔ 255	0–100%
106	<b>Color temperature 12</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
107	<b>Tint 12</b> (default to 128)	000 ⇔ 255	-25–+25% green
108	<b>Blend CCT with RGBWwL mix 12</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
109	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
110	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
111	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

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Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	White 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
8	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Dimmer 2	000 ⇄ 255	0–100%
10	Red 2	000 ⇄ 255	0–100%
11	Green 2	000 ⇄ 255	0–100%
12	Blue 2	000 ⇄ 255	0–100%
13	White 2	000 ⇄ 255	0–100%
14	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Dimmer 3	000 ⇄ 255	0–100%
18	Red 3	000 ⇄ 255	0–100%
19	Green 3	000 ⇄ 255	0–100%
20	Blue 3	000 ⇄ 255	0–100%
21	White 3	000 ⇄ 255	0–100%
22	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
23	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
24	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
25	Dimmer 4	000 ⇄ 255	0–100%
26	Red 4	000 ⇄ 255	0–100%
27	Green 4	000 ⇄ 255	0–100%
28	Blue 4	000 ⇄ 255	0–100%
29	White 4	000 ⇄ 255	0–100%
30	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
31	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
32	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
34	<b>Red 5</b>	000 ⇔ 255	0–100%
35	<b>Green 5</b>	000 ⇔ 255	0–100%
36	<b>Blue 5</b>	000 ⇔ 255	0–100%
37	<b>White 5</b>	000 ⇔ 255	0–100%
38	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
39	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
40	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
41	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
42	<b>Red 6</b>	000 ⇔ 255	0–100%
43	<b>Green 6</b>	000 ⇔ 255	0–100%
44	<b>Blue 6</b>	000 ⇔ 255	0–100%
45	<b>White 6</b>	000 ⇔ 255	0–100%
46	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
47	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
48	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
50	<b>Red 7</b>	000 ⇔ 255	0–100%
51	<b>Green 7</b>	000 ⇔ 255	0–100%
52	<b>Blue 7</b>	000 ⇔ 255	0–100%
53	<b>White 7</b>	000 ⇔ 255	0–100%
54	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
55	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25–+25% green
56	<b>Blend CCT with RGBWwL mix 7</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
58	<b>Red 8</b>	000 ⇔ 255	0–100%
59	<b>Green 8</b>	000 ⇔ 255	0–100%
60	<b>Blue 8</b>	000 ⇔ 255	0–100%
61	<b>White 8</b>	000 ⇔ 255	0–100%
62	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
63	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
64	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	Dimmer 9	000 ⇄ 255	0–100%
66	Red 9	000 ⇄ 255	0–100%
67	Green 9	000 ⇄ 255	0–100%
68	Blue 9	000 ⇄ 255	0–100%
69	White 9	000 ⇄ 255	0–100%
70	Color temperature 9	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
71	Tint 9 (default to 128)	000 ⇄ 255	-25–+25% green
72	Blend CCT with RGBWwL mix 9 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
73	Dimmer 10	000 ⇄ 255	0–100%
74	Red 10	000 ⇄ 255	0–100%
75	Green 10	000 ⇄ 255	0–100%
76	Blue 10	000 ⇄ 255	0–100%
77	White 10	000 ⇄ 255	0–100%
78	Color temperature 10	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
79	Tint 10 (default to 128)	000 ⇄ 255	-25–+25% green
80	Blend CCT with RGBWwL mix 10 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
81	Dimmer 11	000 ⇄ 255	0–100%
82	Red 11	000 ⇄ 255	0–100%
83	Green 11	000 ⇄ 255	0–100%
84	Blue 11	000 ⇄ 255	0–100%
85	White 11	000 ⇄ 255	0–100%
86	Color temperature 11	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
87	Tint 11 (default to 128)	000 ⇄ 255	-25–+25% green
88	Blend CCT with RGBWwL mix 11 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
89	Dimmer 12	000 ⇄ 255	0–100%
90	Red 12	000 ⇄ 255	0–100%
91	Green 12	000 ⇄ 255	0–100%
92	Blue 12	000 ⇄ 255	0–100%
93	White 12	000 ⇄ 255	0–100%
94	Color temperature 12	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
95	Tint 12 (default to 128)	000 ⇄ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
96	<b>Blend CCT with RGBWwL mix 12</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
97	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
98	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
99	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGB Ext. 87ch

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇔ 255	0–100%
2	<b>Red 1</b>	000 ⇔ 255	0–100%
3	<b>Green 1</b>	000 ⇔ 255	0–100%
4	<b>Blue 1</b>	000 ⇔ 255	0–100%
5	<b>Color temperature 1</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	<b>Tint 1</b> (default to 128)	000 ⇔ 255	-25–+25% green
7	<b>Blend CCT with RGBWwL mix 1</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	<b>Dimmer 2</b>	000 ⇔ 255	0–100%
9	<b>Red 2</b>	000 ⇔ 255	0–100%
10	<b>Green 2</b>	000 ⇔ 255	0–100%
11	<b>Blue 2</b>	000 ⇔ 255	0–100%
12	<b>Color temperature 2</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
13	<b>Tint 2</b> (default to 128)	000 ⇔ 255	-25–+25% green
14	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	<b>Dimmer 3</b>	000 ⇔ 255	0–100%
16	<b>Red 3</b>	000 ⇔ 255	0–100%
17	<b>Green 3</b>	000 ⇔ 255	0–100%
18	<b>Blue 3</b>	000 ⇔ 255	0–100%
19	<b>Color temperature 3</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
20	<b>Tint 3</b> (default to 128)	000 ⇔ 255	-25–+25% green
21	<b>Blend CCT with RGBWwL mix 3</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
22	<b>Dimmer 4</b>	000 ⇔ 255	0–100%
23	<b>Red 4</b>	000 ⇔ 255	0–100%
24	<b>Green 4</b>	000 ⇔ 255	0–100%
25	<b>Blue 4</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
26	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
27	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
28	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
29	Dimmer 5	000 ⇄ 255	0–100%
30	Red 5	000 ⇄ 255	0–100%
31	Green 5	000 ⇄ 255	0–100%
32	Blue 5	000 ⇄ 255	0–100%
33	Color temperature 5	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
34	Tint 5 (default to 128)	000 ⇄ 255	-25–+25% green
35	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
36	Dimmer 6	000 ⇄ 255	0–100%
37	Red 6	000 ⇄ 255	0–100%
38	Green 6	000 ⇄ 255	0–100%
39	Blue 6	000 ⇄ 255	0–100%
40	Color temperature 6	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
41	Tint 6 (default to 128)	000 ⇄ 255	-25–+25% green
42	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
43	Dimmer 7	000 ⇄ 255	0–100%
44	Red 7	000 ⇄ 255	0–100%
45	Green 7	000 ⇄ 255	0–100%
46	Blue 7	000 ⇄ 255	0–100%
47	Color temperature 7	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
48	Tint 7 (default to 128)	000 ⇄ 255	-25–+25% green
49	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
50	Dimmer 8	000 ⇄ 255	0–100%
51	Red 8	000 ⇄ 255	0–100%
52	Green 8	000 ⇄ 255	0–100%
53	Blue 8	000 ⇄ 255	0–100%
54	Color temperature 8	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
55	Tint 8 (default to 128)	000 ⇄ 255	-25–+25% green

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Channel	Function	Value	Percent/Setting
56	<b>Blend CCT with RGBWwL mix 8</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	<b>Dimmer 9</b>	000 ⇔ 255	0–100%
58	<b>Red 9</b>	000 ⇔ 255	0–100%
59	<b>Green 9</b>	000 ⇔ 255	0–100%
60	<b>Blue 9</b>	000 ⇔ 255	0–100%
61	<b>Color temperature 9</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	<b>Tint 9</b> (default to 128)	000 ⇔ 255	-25–+25% green
63	<b>Blend CCT with RGBWwL mix 9</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
64	<b>Dimmer 10</b>	000 ⇔ 255	0–100%
65	<b>Red 10</b>	000 ⇔ 255	0–100%
66	<b>Green 10</b>	000 ⇔ 255	0–100%
67	<b>Blue 10</b>	000 ⇔ 255	0–100%
68	<b>Color temperature 10</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
69	<b>Tint 10</b> (default to 128)	000 ⇔ 255	-25–+25% green
70	<b>Blend CCT with RGBWwL mix 10</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
71	<b>Dimmer 11</b>	000 ⇔ 255	0–100%
72	<b>Red 11</b>	000 ⇔ 255	0–100%
73	<b>Green 11</b>	000 ⇔ 255	0–100%
74	<b>Blue 11</b>	000 ⇔ 255	0–100%
75	<b>Color temperature 11</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
76	<b>Tint 11</b> (default to 128)	000 ⇔ 255	-25–+25% green
77	<b>Blend CCT with RGBWwL mix 11</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
78	<b>Dimmer 12</b>	000 ⇔ 255	0–100%
79	<b>Red 12</b>	000 ⇔ 255	0–100%
80	<b>Green 12</b>	000 ⇔ 255	0–100%
81	<b>Blue 12</b>	000 ⇔ 255	0–100%
82	<b>Color temperature 12</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
83	<b>Tint 12</b> (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
84	Blend CCT with RGBWwL mix 12 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
85	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
86	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
87	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

RGBWL 16-bit 120ch

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	White 1	000 ⇔ 255	0–100%
8	Fine white 1	000 ⇔ 255	0–100%
9	Lime 1	000 ⇔ 255	0–100%
10	Fine lime 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	White 2	000 ⇔ 255	0–100%
18	Fine white 2	000 ⇔ 255	0–100%
19	Lime 2	000 ⇔ 255	0–100%
20	Fine lime 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%
24	Fine green 3	000 ⇔ 255	0–100%
25	Blue 3	000 ⇔ 255	0–100%
26	Fine blue 3	000 ⇔ 255	0–100%
27	White 3	000 ⇔ 255	0–100%
28	Fine white 3	000 ⇔ 255	0–100%
29	Lime 3	000 ⇔ 255	0–100%
30	Fine lime 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	White 4	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
38	Fine white 4	000 ⇔ 255	0–100%
39	Lime 4	000 ⇔ 255	0–100%
40	Fine lime 4	000 ⇔ 255	0–100%
41	Red 5	000 ⇔ 255	0–100%
42	Fine red 5	000 ⇔ 255	0–100%
43	Green 5	000 ⇔ 255	0–100%
44	Fine green 5	000 ⇔ 255	0–100%
45	Blue 5	000 ⇔ 255	0–100%
46	Fine blue 5	000 ⇔ 255	0–100%
47	White 5	000 ⇔ 255	0–100%
48	Fine white 5	000 ⇔ 255	0–100%
49	Lime 5	000 ⇔ 255	0–100%
50	Fine lime 5	000 ⇔ 255	0–100%
51	Red 6	000 ⇔ 255	0–100%
52	Fine red 6	000 ⇔ 255	0–100%
53	Green 6	000 ⇔ 255	0–100%
54	Fine green 6	000 ⇔ 255	0–100%
55	Blue 6	000 ⇔ 255	0–100%
56	Fine blue 6	000 ⇔ 255	0–100%
57	White 6	000 ⇔ 255	0–100%
58	Fine white 6	000 ⇔ 255	0–100%
59	Lime 6	000 ⇔ 255	0–100%
60	Fine lime 6	000 ⇔ 255	0–100%
61	Red 7	000 ⇔ 255	0–100%
62	Fine red 7	000 ⇔ 255	0–100%
63	Green 7	000 ⇔ 255	0–100%
64	Fine green 7	000 ⇔ 255	0–100%
65	Blue 7	000 ⇔ 255	0–100%
66	Fine blue 7	000 ⇔ 255	0–100%
67	White 7	000 ⇔ 255	0–100%
68	Fine white 7	000 ⇔ 255	0–100%
69	Lime 7	000 ⇔ 255	0–100%
70	Fine lime 7	000 ⇔ 255	0–100%
71	Red 8	000 ⇔ 255	0–100%
72	Fine red 8	000 ⇔ 255	0–100%
73	Green 8	000 ⇔ 255	0–100%
74	Fine green 8	000 ⇔ 255	0–100%
75	Blue 8	000 ⇔ 255	0–100%
76	Fine blue 8	000 ⇔ 255	0–100%
77	White 8	000 ⇔ 255	0–100%
78	Fine white 8	000 ⇔ 255	0–100%
79	Lime 8	000 ⇔ 255	0–100%
80	Fine lime 8	000 ⇔ 255	0–100%
81	Red 9	000 ⇔ 255	0–100%
82	Fine red 9	000 ⇔ 255	0–100%
83	Green 9	000 ⇔ 255	0–100%
84	Fine green 9	000 ⇔ 255	0–100%
85	Blue 9	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
86	Fine blue 9	000 ⇄ 255	0–100%
87	White 9	000 ⇄ 255	0–100%
88	Fine white 9	000 ⇄ 255	0–100%
89	Lime 9	000 ⇄ 255	0–100%
90	Fine lime 9	000 ⇄ 255	0–100%
91	Red 10	000 ⇄ 255	0–100%
92	Fine red 10	000 ⇄ 255	0–100%
93	Green 10	000 ⇄ 255	0–100%
94	Fine green 10	000 ⇄ 255	0–100%
95	Blue 10	000 ⇄ 255	0–100%
96	Fine blue 10	000 ⇄ 255	0–100%
97	White 10	000 ⇄ 255	0–100%
98	Fine white 10	000 ⇄ 255	0–100%
99	Lime 10	000 ⇄ 255	0–100%
100	Fine lime 10	000 ⇄ 255	0–100%
101	Red 11	000 ⇄ 255	0–100%
102	Fine red 11	000 ⇄ 255	0–100%
103	Green 11	000 ⇄ 255	0–100%
104	Fine green 11	000 ⇄ 255	0–100%
105	Blue 11	000 ⇄ 255	0–100%
106	Fine blue 11	000 ⇄ 255	0–100%
107	White 11	000 ⇄ 255	0–100%
108	Fine white 11	000 ⇄ 255	0–100%
109	Lime 11	000 ⇄ 255	0–100%
110	Fine lime 11	000 ⇄ 255	0–100%
111	Red 12	000 ⇄ 255	0–100%
112	Fine red 12	000 ⇄ 255	0–100%
113	Green 12	000 ⇄ 255	0–100%
114	Fine green 12	000 ⇄ 255	0–100%
115	Blue 12	000 ⇄ 255	0–100%
116	Fine blue 12	000 ⇄ 255	0–100%
117	White 12	000 ⇄ 255	0–100%
118	Fine white 12	000 ⇄ 255	0–100%
119	Lime 12	000 ⇄ 255	0–100%
120	Fine lime 12	000 ⇄ 255	0–100%

**RGBWL 60ch**

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	White 1	000 ⇄ 255	0–100%
5	Lime 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	White 2	000 ⇄ 255	0–100%
10	Lime 2	000 ⇄ 255	0–100%

# DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
11	Red 3	000 ⇔ 255	0–100%
12	Green 3	000 ⇔ 255	0–100%
13	Blue 3	000 ⇔ 255	0–100%
14	White 3	000 ⇔ 255	0–100%
15	Lime 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	White 4	000 ⇔ 255	0–100%
20	Lime 4	000 ⇔ 255	0–100%
21	Red 5	000 ⇔ 255	0–100%
22	Green 5	000 ⇔ 255	0–100%
23	Blue 5	000 ⇔ 255	0–100%
24	White 5	000 ⇔ 255	0–100%
25	Lime 5	000 ⇔ 255	0–100%
26	Red 6	000 ⇔ 255	0–100%
27	Green 6	000 ⇔ 255	0–100%
28	Blue 6	000 ⇔ 255	0–100%
29	White 6	000 ⇔ 255	0–100%
30	Lime 6	000 ⇔ 255	0–100%
31	Red 7	000 ⇔ 255	0–100%
32	Green 7	000 ⇔ 255	0–100%
33	Blue 7	000 ⇔ 255	0–100%
34	White 7	000 ⇔ 255	0–100%
35	Lime 7	000 ⇔ 255	0–100%
36	Red 8	000 ⇔ 255	0–100%
37	Green 8	000 ⇔ 255	0–100%
38	Blue 8	000 ⇔ 255	0–100%
39	White 8	000 ⇔ 255	0–100%
40	Lime 8	000 ⇔ 255	0–100%
41	Red 9	000 ⇔ 255	0–100%
42	Green 9	000 ⇔ 255	0–100%
43	Blue 9	000 ⇔ 255	0–100%
44	White 9	000 ⇔ 255	0–100%
45	Lime 9	000 ⇔ 255	0–100%
46	Red 10	000 ⇔ 255	0–100%
47	Green 10	000 ⇔ 255	0–100%
48	Blue 10	000 ⇔ 255	0–100%
49	White 10	000 ⇔ 255	0–100%
50	Lime 10	000 ⇔ 255	0–100%
51	Red 11	000 ⇔ 255	0–100%
52	Green 11	000 ⇔ 255	0–100%
53	Blue 11	000 ⇔ 255	0–100%
54	White 11	000 ⇔ 255	0–100%
55	Lime 11	000 ⇔ 255	0–100%
56	Red 12	000 ⇔ 255	0–100%
57	Green 12	000 ⇔ 255	0–100%
58	Blue 12	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
59	White 12	000 ⇄ 255	0–100%
60	Lime 12	000 ⇄ 255	0–100%

**RGBW 48ch**

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	White 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	White 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	White 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	White 4	000 ⇄ 255	0–100%
17	Red 5	000 ⇄ 255	0–100%
18	Green 5	000 ⇄ 255	0–100%
19	Blue 5	000 ⇄ 255	0–100%
20	White 5	000 ⇄ 255	0–100%
21	Red 6	000 ⇄ 255	0–100%
22	Green 6	000 ⇄ 255	0–100%
23	Blue 6	000 ⇄ 255	0–100%
24	White 6	000 ⇄ 255	0–100%
25	Red 7	000 ⇄ 255	0–100%
26	Green 7	000 ⇄ 255	0–100%
27	Blue 7	000 ⇄ 255	0–100%
28	White 7	000 ⇄ 255	0–100%
29	Red 8	000 ⇄ 255	0–100%
30	Green 8	000 ⇄ 255	0–100%
31	Blue 8	000 ⇄ 255	0–100%
32	White 8	000 ⇄ 255	0–100%
33	Red 9	000 ⇄ 255	0–100%
34	Green 9	000 ⇄ 255	0–100%
35	Blue 9	000 ⇄ 255	0–100%
36	White 9	000 ⇄ 255	0–100%
37	Red 10	000 ⇄ 255	0–100%
38	Green 10	000 ⇄ 255	0–100%
39	Blue 10	000 ⇄ 255	0–100%
40	White 10	000 ⇄ 255	0–100%
41	Red 11	000 ⇄ 255	0–100%
42	Green 11	000 ⇄ 255	0–100%
43	Blue 11	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
44	White 11	000 ⇔ 255	0–100%
45	Red 12	000 ⇔ 255	0–100%
46	Green 12	000 ⇔ 255	0–100%
47	Blue 12	000 ⇔ 255	0–100%
48	White 12	000 ⇔ 255	0–100%

### RGB 36ch

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%
13	Red 5	000 ⇔ 255	0–100%
14	Green 5	000 ⇔ 255	0–100%
15	Blue 5	000 ⇔ 255	0–100%
16	Red 6	000 ⇔ 255	0–100%
17	Green 6	000 ⇔ 255	0–100%
18	Blue 6	000 ⇔ 255	0–100%
19	Red 7	000 ⇔ 255	0–100%
20	Green 7	000 ⇔ 255	0–100%
21	Blue 7	000 ⇔ 255	0–100%
22	Red 8	000 ⇔ 255	0–100%
23	Green 8	000 ⇔ 255	0–100%
24	Blue 8	000 ⇔ 255	0–100%
25	Red 9	000 ⇔ 255	0–100%
26	Green 9	000 ⇔ 255	0–100%
27	Blue 9	000 ⇔ 255	0–100%
28	Red 10	000 ⇔ 255	0–100%
29	Green 10	000 ⇔ 255	0–100%
30	Blue 10	000 ⇔ 255	0–100%
31	Red 11	000 ⇔ 255	0–100%
32	Green 11	000 ⇔ 255	0–100%
33	Blue 11	000 ⇔ 255	0–100%
34	Red 12	000 ⇔ 255	0–100%
35	Green 12	000 ⇔ 255	0–100%
36	Blue 12	000 ⇔ 255	0–100%

HSV 37ch

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇄ 255	0–100%
2	Saturation 1	000 ⇄ 255	0–100%
3	Value 1	000 ⇄ 255	0–100%
4	Hue 2	000 ⇄ 255	0–100%
5	Saturation 2	000 ⇄ 255	0–100%
6	Value 2	000 ⇄ 255	0–100%
7	Hue 3	000 ⇄ 255	0–100%
8	Saturation 3	000 ⇄ 255	0–100%
9	Value 3	000 ⇄ 255	0–100%
10	Hue 4	000 ⇄ 255	0–100%
11	Saturation 4	000 ⇄ 255	0–100%
12	Value 4	000 ⇄ 255	0–100%
13	Hue 5	000 ⇄ 255	0–100%
14	Saturation 5	000 ⇄ 255	0–100%
15	Value 5	000 ⇄ 255	0–100%
16	Hue 6	000 ⇄ 255	0–100%
17	Saturation 6	000 ⇄ 255	0–100%
18	Value 6	000 ⇄ 255	0–100%
19	Hue 7	000 ⇄ 255	0–100%
20	Saturation 7	000 ⇄ 255	0–100%
21	Value 7	000 ⇄ 255	0–100%
22	Hue 8	000 ⇄ 255	0–100%
23	Saturation 8	000 ⇄ 255	0–100%
24	Value 8	000 ⇄ 255	0–100%
25	Hue 9	000 ⇄ 255	0–100%
26	Saturation 9	000 ⇄ 255	0–100%
27	Value 9	000 ⇄ 255	0–100%
28	Hue 10	000 ⇄ 255	0–100%
29	Saturation 10	000 ⇄ 255	0–100%
30	Value 10	000 ⇄ 255	0–100%
31	Hue 11	000 ⇄ 255	0–100%
32	Saturation 11	000 ⇄ 255	0–100%
33	Value 11	000 ⇄ 255	0–100%
34	Hue 12	000 ⇄ 255	0–100%
35	Saturation 12	000 ⇄ 255	0–100%
36	Value 12	000 ⇄ 255	0–100%
37	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

## DMX CHART



V1.1.5

### CCT 37ch

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇔ 255	0–100%
2	<b>Color temperature 1</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
3	<b>Tint 1</b> (default to 128)	000 ⇔ 255	-25–+25% green
4	<b>Dimmer 2</b>	000 ⇔ 255	0–100%
5	<b>Color temperature 2</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	<b>Tint 2</b> (default to 128)	000 ⇔ 255	-25–+25% green
7	<b>Dimmer 3</b>	000 ⇔ 255	0–100%
8	<b>Color temperature 3</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
9	<b>Tint 3</b> (default to 128)	000 ⇔ 255	-25–+25% green
10	<b>Dimmer 4</b>	000 ⇔ 255	0–100%
11	<b>Color temperature 4</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
12	<b>Tint 4</b> (default to 128)	000 ⇔ 255	-25–+25% green
13	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
14	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
16	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
17	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
18	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
19	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
20	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
21	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25–+25% green
22	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
23	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
24	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25–+25% green
25	<b>Dimmer 9</b>	000 ⇔ 255	0–100%
26	<b>Color temperature 9</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
27	<b>Tint 9</b> (default to 128)	000 ⇔ 255	-25–+25% green
28	<b>Dimmer 10</b>	000 ⇔ 255	0–100%
29	<b>Color temperature 10</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	<b>Tint 10</b> (default to 128)	000 ⇔ 255	-25–+25% green
31	<b>Dimmer 11</b>	000 ⇔ 255	0–100%
32	<b>Color temperature 11</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
33	<b>Tint 11</b> (default to 128)	000 ⇔ 255	-25–+25% green
34	<b>Dimmer 12</b>	000 ⇔ 255	0–100%
35	<b>Color temperature 12</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
36	<b>Tint 12</b> (default to 128)	000 ⇔ 255	-25–+25% green
37	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

8 Cell Personalities

XY Ext. 65ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Fine dimmer 1	000 ⇄ 255	0–100%
3	X coordinate 1	000 ⇄ 255	0–100%
4	Fine X coordinate 1	000 ⇄ 255	0–100%
5	Y coordinate 1	000 ⇄ 255	0–100%
6	Fine Y coordinate 1	000 ⇄ 255	0–100%
7	Strobe 1	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇄ 255	0–100%
10	Fine dimmer 2	000 ⇄ 255	0–100%
11	X coordinate 2	000 ⇄ 255	0–100%
12	Fine X coordinate 2	000 ⇄ 255	0–100%
13	Y coordinate 2	000 ⇄ 255	0–100%
14	Fine Y coordinate 2	000 ⇄ 255	0–100%
15	Strobe 2	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Dimmer 3	000 ⇄ 255	0–100%
18	Fine dimmer 3	000 ⇄ 255	0–100%
19	X coordinate 3	000 ⇄ 255	0–100%
20	Fine X coordinate 3	000 ⇄ 255	0–100%
21	Y coordinate 3	000 ⇄ 255	0–100%
22	Fine Y coordinate 3	000 ⇄ 255	0–100%
23	Strobe 3	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
24	Virtual Color Wheel 3	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
25	Dimmer 4	000 ⇄ 255	0–100%
26	Fine dimmer 4	000 ⇄ 255	0–100%
27	X coordinate 4	000 ⇄ 255	0–100%
28	Fine X coordinate 4	000 ⇄ 255	0–100%
29	Y coordinate 4	000 ⇄ 255	0–100%
30	Fine Y coordinate 4	000 ⇄ 255	0–100%
31	Strobe 4	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
32	Virtual Color Wheel 4	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
33	Dimmer 5	000 ⇄ 255	0–100%
34	Fine dimmer 5	000 ⇄ 255	0–100%
35	X coordinate 5	000 ⇄ 255	0–100%
36	Fine X coordinate 5	000 ⇄ 255	0–100%
37	Y coordinate 5	000 ⇄ 255	0–100%
38	Fine Y coordinate 5	000 ⇄ 255	0–100%
39	Strobe 5	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
40	Virtual Color Wheel 5	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
41	Dimmer 6	000 ⇄ 255	0–100%
42	Fine dimmer 6	000 ⇄ 255	0–100%
43	X coordinate 6	000 ⇄ 255	0–100%
44	Fine X coordinate 6	000 ⇄ 255	0–100%
45	Y coordinate 6	000 ⇄ 255	0–100%
46	Fine Y coordinate 6	000 ⇄ 255	0–100%

## DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
47	Strobe 6	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
48	Virtual Color Wheel 6	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
49	Dimmer 7	000 ⇔ 255	0–100%
50	Fine dimmer 7	000 ⇔ 255	0–100%
51	X coordinate 7	000 ⇔ 255	0–100%
52	Fine X coordinate 7	000 ⇔ 255	0–100%
53	Y coordinate 7	000 ⇔ 255	0–100%
54	Fine Y coordinate 7	000 ⇔ 255	0–100%
55	Strobe 7	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
56	Virtual Color Wheel 7	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
57	Dimmer 8	000 ⇔ 255	0–100%
58	Fine dimmer 8	000 ⇔ 255	0–100%
59	X coordinate 8	000 ⇔ 255	0–100%
60	Fine X coordinate 8	000 ⇔ 255	0–100%
61	Y coordinate 8	000 ⇔ 255	0–100%
62	Fine Y coordinate 8	000 ⇔ 255	0–100%
63	Strobe 8	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
64	Virtual Color Wheel 8	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
65	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### XY 25ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	X coordinate 1	000 ⇔ 255	0–100%
3	Y coordinate 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	X coordinate 2	000 ⇔ 255	0–100%
6	Y coordinate 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	X coordinate 3	000 ⇔ 255	0–100%
9	Y coordinate 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	X coordinate 4	000 ⇔ 255	0–100%
12	Y coordinate 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	X coordinate 5	000 ⇔ 255	0–100%
15	Y coordinate 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	X coordinate 6	000 ⇔ 255	0–100%
18	Y coordinate 6	000 ⇔ 255	0–100%
19	Dimmer 7	000 ⇔ 255	0–100%
20	X coordinate 7	000 ⇔ 255	0–100%
21	Y coordinate 7	000 ⇔ 255	0–100%
22	Dimmer 8	000 ⇔ 255	0–100%
23	X coordinate 8	000 ⇔ 255	0–100%
24	Y coordinate 8	000 ⇔ 255	0–100%
25	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

RGBWL Full 131ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇄ 255	0–100%
10	Fine white 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Fine lime 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇄ 255	Fine CCT adjust
15	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
17	Dimmer 2	000 ⇄ 255	0–100%
18	Fine dimmer 2	000 ⇄ 255	0–100%
19	Red 2	000 ⇄ 255	0–100%
20	Fine red 2	000 ⇄ 255	0–100%
21	Green 2	000 ⇄ 255	0–100%
22	Fine green 2	000 ⇄ 255	0–100%
23	Blue 2	000 ⇄ 255	0–100%
24	Fine blue 2	000 ⇄ 255	0–100%
25	White 2	000 ⇄ 255	0–100%
26	Fine white 2	000 ⇄ 255	0–100%
27	Lime 2	000 ⇄ 255	0–100%
28	Fine lime 2	000 ⇄ 255	0–100%
29	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇄ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
33	Dimmer 3	000 ⇄ 255	0–100%
34	Fine dimmer 3	000 ⇄ 255	0–100%
35	Red 3	000 ⇄ 255	0–100%
36	Fine red 3	000 ⇄ 255	0–100%
37	Green 3	000 ⇄ 255	0–100%
38	Fine green 3	000 ⇄ 255	0–100%
39	Blue 3	000 ⇄ 255	0–100%

## DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
40	Fine blue 3	000 ⇔ 255	0–100%
41	White 3	000 ⇔ 255	0–100%
42	Fine white 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Fine lime 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
46	Fine color temp. 3	000 ⇔ 255	Fine CCT adjust, warm to cool
47	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
48	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Fine dimmer 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Fine red 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Fine green 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Fine blue 4	000 ⇔ 255	0–100%
57	White 4	000 ⇔ 255	0–100%
58	Fine white 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Fine lime 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	Fine color temp. 4	000 ⇔ 255	Fine CCT adjust
63	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green
64	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	Dimmer 5	000 ⇔ 255	0–100%
66	Fine dimmer 5	000 ⇔ 255	0–100%
67	Red 5	000 ⇔ 255	0–100%
68	Fine red 5	000 ⇔ 255	0–100%
69	Green 5	000 ⇔ 255	0–100%
70	Fine green 5	000 ⇔ 255	0–100%
71	Blue 5	000 ⇔ 255	0–100%
72	Fine blue 5	000 ⇔ 255	0–100%
73	White 5	000 ⇔ 255	0–100%
74	Fine white 5	000 ⇔ 255	0–100%
75	Lime 5	000 ⇔ 255	0–100%
76	Fine lime 5	000 ⇔ 255	0–100%
77	Color temperature 5	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
78	Fine color temp. 5	000 ⇔ 255	Fine CCT adjust
79	Tint 5 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
80	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
81	Dimmer 6	000 ⇔ 255	0–100%
82	Fine dimmer 6	000 ⇔ 255	0–100%
83	Red 6	000 ⇔ 255	0–100%
84	Fine red 6	000 ⇔ 255	0–100%
85	Green 6	000 ⇔ 255	0–100%
86	Fine green 6	000 ⇔ 255	0–100%
87	Blue 6	000 ⇔ 255	0–100%
88	Fine blue 6	000 ⇔ 255	0–100%
89	White 6	000 ⇔ 255	0–100%
90	Fine white 6	000 ⇔ 255	0–100%
91	Lime 6	000 ⇔ 255	0–100%
92	Fine lime 6	000 ⇔ 255	0–100%
93	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
94	Fine color temp. 6	000 ⇔ 255	Fine CCT adjust
95	Tint 6 (default to 128)	000 ⇔ 255	-25–+25% green
96	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
97	Dimmer 7	000 ⇔ 255	0–100%
98	Fine dimmer 7	000 ⇔ 255	0–100%
99	Red 7	000 ⇔ 255	0–100%
100	Fine red 7	000 ⇔ 255	0–100%
101	Green 7	000 ⇔ 255	0–100%
102	Fine green 7	000 ⇔ 255	0–100%
103	Blue 7	000 ⇔ 255	0–100%
104	Fine blue 7	000 ⇔ 255	0–100%
105	White 7	000 ⇔ 255	0–100%
106	Fine white 7	000 ⇔ 255	0–100%
107	Lime 7	000 ⇔ 255	0–100%
108	Fine lime 7	000 ⇔ 255	0–100%
109	Color temperature 7	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
110	Fine color temp. 7	000 ⇔ 255	Fine CCT adjust
111	Tint 7 (default to 128)	000 ⇔ 255	-25–+25% green
112	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
113	Dimmer 8	000 ⇔ 255	0–100%
114	Fine dimmer 8	000 ⇔ 255	0–100%
115	Red 8	000 ⇔ 255	0–100%

## DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
116	Fine red 8	000 ⇔ 255	0–100%
117	Green 8	000 ⇔ 255	0–100%
118	Fine green 8	000 ⇔ 255	0–100%
119	Blue 8	000 ⇔ 255	0–100%
120	Fine blue 8	000 ⇔ 255	0–100%
121	White 8	000 ⇔ 255	0–100%
122	Fine white 8	000 ⇔ 255	0–100%
123	Lime 8	000 ⇔ 255	0–100%
124	Fine lime 8	000 ⇔ 255	0–100%
125	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
126	Fine color temp. 8	000 ⇔ 255	Fine CCT adjust
127	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green
128	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
129	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
130	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
131	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBWL Ext. 75ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
9	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Dimmer 2	000 ⇔ 255	0–100%
11	Red 2	000 ⇔ 255	0–100%
12	Green 2	000 ⇔ 255	0–100%
13	Blue 2	000 ⇔ 255	0–100%
14	White 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
17	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
18	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	<b>Dimmer 3</b>	000 ⇄ 255	0–100%
20	<b>Red 3</b>	000 ⇄ 255	0–100%
21	<b>Green 3</b>	000 ⇄ 255	0–100%
22	<b>Blue 3</b>	000 ⇄ 255	0–100%
23	<b>White 3</b>	000 ⇄ 255	0–100%
24	<b>Lime 3</b>	000 ⇄ 255	0–100%
25	<b>Color temperature 3</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
26	<b>Tint 3</b> (default to 128)	000 ⇄ 255	-25–+25% green
27	<b>Blend CCT with RGBWwL mix 3</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
28	<b>Dimmer 4</b>	000 ⇄ 255	0–100%
29	<b>Red 4</b>	000 ⇄ 255	0–100%
30	<b>Green 4</b>	000 ⇄ 255	0–100%
31	<b>Blue 4</b>	000 ⇄ 255	0–100%
32	<b>White 4</b>	000 ⇄ 255	0–100%
33	<b>Lime 4</b>	000 ⇄ 255	0–100%
34	<b>Color temperature 4</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
35	<b>Tint 4</b> (default to 128)	000 ⇄ 255	-25–+25% green
36	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
37	<b>Dimmer 5</b>	000 ⇄ 255	0–100%
38	<b>Red 5</b>	000 ⇄ 255	0–100%
39	<b>Green 5</b>	000 ⇄ 255	0–100%
40	<b>Blue 5</b>	000 ⇄ 255	0–100%
41	<b>White 5</b>	000 ⇄ 255	0–100%
42	<b>Lime 5</b>	000 ⇄ 255	0–100%
43	<b>Color temperature 5</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
44	<b>Tint 5</b> (default to 128)	000 ⇄ 255	-25–+25% green
45	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
46	<b>Dimmer 6</b>	000 ⇄ 255	0–100%
47	<b>Red 6</b>	000 ⇄ 255	0–100%
48	<b>Green 6</b>	000 ⇄ 255	0–100%
49	<b>Blue 6</b>	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
50	White 6	000 ⇔ 255	0–100%
51	Lime 6	000 ⇔ 255	0–100%
52	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
53	Tint 6 (default to 128)	000 ⇔ 255	-25–+25% green
54	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
55	Dimmer 7	000 ⇔ 255	0–100%
56	Red 7	000 ⇔ 255	0–100%
57	Green 7	000 ⇔ 255	0–100%
58	Blue 7	000 ⇔ 255	0–100%
59	White 7	000 ⇔ 255	0–100%
60	Lime 7	000 ⇔ 255	0–100%
61	Color temperature 7	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	Tint 7 (default to 128)	000 ⇔ 255	-25–+25% green
63	Blend CCT with RGBWwL mix 7 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
64	Dimmer 8	000 ⇔ 255	0–100%
65	Red 8	000 ⇔ 255	0–100%
66	Green 8	000 ⇔ 255	0–100%
67	Blue 8	000 ⇔ 255	0–100%
68	White 8	000 ⇔ 255	0–100%
69	Lime 8	000 ⇔ 255	0–100%
70	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
71	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green
72	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
73	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
74	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
75	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## RGBW Ext. 67ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
8	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Dimmer 2	000 ⇔ 255	0–100%
10	Red 2	000 ⇔ 255	0–100%
11	Green 2	000 ⇔ 255	0–100%
12	Blue 2	000 ⇔ 255	0–100%
13	White 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Dimmer 3	000 ⇔ 255	0–100%
18	Red 3	000 ⇔ 255	0–100%
19	Green 3	000 ⇔ 255	0–100%
20	Blue 3	000 ⇔ 255	0–100%
21	White 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
23	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
24	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
25	Dimmer 4	000 ⇔ 255	0–100%
26	Red 4	000 ⇔ 255	0–100%
27	Green 4	000 ⇔ 255	0–100%
28	Blue 4	000 ⇔ 255	0–100%
29	White 4	000 ⇔ 255	0–100%
30	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
31	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
32	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
34	<b>Red 5</b>	000 ⇔ 255	0–100%
35	<b>Green 5</b>	000 ⇔ 255	0–100%
36	<b>Blue 5</b>	000 ⇔ 255	0–100%
37	<b>White 5</b>	000 ⇔ 255	0–100%
38	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
39	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
40	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
41	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
42	<b>Red 6</b>	000 ⇔ 255	0–100%
43	<b>Green 6</b>	000 ⇔ 255	0–100%
44	<b>Blue 6</b>	000 ⇔ 255	0–100%
45	<b>White 6</b>	000 ⇔ 255	0–100%
46	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
47	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
48	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
50	<b>Red 7</b>	000 ⇔ 255	0–100%
51	<b>Green 7</b>	000 ⇔ 255	0–100%
52	<b>Blue 7</b>	000 ⇔ 255	0–100%
53	<b>White 7</b>	000 ⇔ 255	0–100%
54	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
55	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25–+25% green
56	<b>Blend CCT with RGBWwL mix 7</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
58	<b>Red 8</b>	000 ⇔ 255	0–100%
59	<b>Green 8</b>	000 ⇔ 255	0–100%
60	<b>Blue 8</b>	000 ⇔ 255	0–100%
61	<b>White 8</b>	000 ⇔ 255	0–100%
62	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
63	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
64	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
66	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
67	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

RGB Ext. 59ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
7	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	Dimmer 2	000 ⇔ 255	0–100%
9	Red 2	000 ⇔ 255	0–100%
10	Green 2	000 ⇔ 255	0–100%
11	Blue 2	000 ⇔ 255	0–100%
12	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
13	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
14	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	Dimmer 3	000 ⇔ 255	0–100%
16	Red 3	000 ⇔ 255	0–100%
17	Green 3	000 ⇔ 255	0–100%
18	Blue 3	000 ⇔ 255	0–100%
19	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
20	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
21	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
22	Dimmer 4	000 ⇔ 255	0–100%
23	Red 4	000 ⇔ 255	0–100%
24	Green 4	000 ⇔ 255	0–100%
25	Blue 4	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
26	<b>Color temperature 4</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
27	<b>Tint 4</b> (default to 128)	000 ⇔ 255	-25→+25% green
28	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
29	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
30	<b>Red 5</b>	000 ⇔ 255	0–100%
31	<b>Green 5</b>	000 ⇔ 255	0–100%
32	<b>Blue 5</b>	000 ⇔ 255	0–100%
33	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
34	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25→+25% green
35	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
36	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
37	<b>Red 6</b>	000 ⇔ 255	0–100%
38	<b>Green 6</b>	000 ⇔ 255	0–100%
39	<b>Blue 6</b>	000 ⇔ 255	0–100%
40	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
41	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25→+25% green
42	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
43	<b>Dimmer 7</b>	000 ⇔ 255	0–100%
44	<b>Red 7</b>	000 ⇔ 255	0–100%
45	<b>Green 7</b>	000 ⇔ 255	0–100%
46	<b>Blue 7</b>	000 ⇔ 255	0–100%
47	<b>Color temperature 7</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
48	<b>Tint 7</b> (default to 128)	000 ⇔ 255	-25→+25% green
49	<b>Blend CCT with RGBWwL mix 7</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
50	<b>Dimmer 8</b>	000 ⇔ 255	0–100%
51	<b>Red 8</b>	000 ⇔ 255	0–100%
52	<b>Green 8</b>	000 ⇔ 255	0–100%
53	<b>Blue 8</b>	000 ⇔ 255	0–100%
54	<b>Color temperature 8</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
55	<b>Tint 8</b> (default to 128)	000 ⇔ 255	-25→+25% green

Channel	Function	Value	Percent/Setting
56	Blend CCT with RGBWwL mix 8 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
57	Strobe	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
58	Virtual Color Wheel	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
59	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

**RGBWL 16-bit 80ch**

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	White 1	000 ⇄ 255	0–100%
8	Fine white 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Fine lime 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	White 2	000 ⇄ 255	0–100%
18	Fine white 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Fine lime 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%
24	Fine green 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Fine blue 3	000 ⇄ 255	0–100%
27	White 3	000 ⇄ 255	0–100%
28	Fine white 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Fine lime 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	White 4	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
38	Fine white 4	000 ⇔ 255	0–100%
39	Lime 4	000 ⇔ 255	0–100%
40	Fine lime 4	000 ⇔ 255	0–100%
41	Red 5	000 ⇔ 255	0–100%
42	Fine red 5	000 ⇔ 255	0–100%
43	Green 5	000 ⇔ 255	0–100%
44	Fine green 5	000 ⇔ 255	0–100%
45	Blue 5	000 ⇔ 255	0–100%
46	Fine blue 5	000 ⇔ 255	0–100%
47	White 5	000 ⇔ 255	0–100%
48	Fine white 5	000 ⇔ 255	0–100%
49	Lime 5	000 ⇔ 255	0–100%
50	Fine lime 5	000 ⇔ 255	0–100%
51	Red 6	000 ⇔ 255	0–100%
52	Fine red 6	000 ⇔ 255	0–100%
53	Green 6	000 ⇔ 255	0–100%
54	Fine green 6	000 ⇔ 255	0–100%
55	Blue 6	000 ⇔ 255	0–100%
56	Fine blue 6	000 ⇔ 255	0–100%
57	White 6	000 ⇔ 255	0–100%
58	Fine white 6	000 ⇔ 255	0–100%
59	Lime 6	000 ⇔ 255	0–100%
60	Fine lime 6	000 ⇔ 255	0–100%
61	Red 7	000 ⇔ 255	0–100%
62	Fine red 7	000 ⇔ 255	0–100%
63	Green 7	000 ⇔ 255	0–100%
64	Fine green 7	000 ⇔ 255	0–100%
65	Blue 7	000 ⇔ 255	0–100%
66	Fine blue 7	000 ⇔ 255	0–100%
67	White 7	000 ⇔ 255	0–100%
68	Fine white 7	000 ⇔ 255	0–100%
69	Lime 7	000 ⇔ 255	0–100%
70	Fine lime 7	000 ⇔ 255	0–100%
71	Red 8	000 ⇔ 255	0–100%
72	Fine red 8	000 ⇔ 255	0–100%
73	Green 8	000 ⇔ 255	0–100%
74	Fine green 8	000 ⇔ 255	0–100%
75	Blue 8	000 ⇔ 255	0–100%
76	Fine blue 8	000 ⇔ 255	0–100%
77	White 8	000 ⇔ 255	0–100%
78	Fine white 8	000 ⇔ 255	0–100%
79	Lime 8	000 ⇔ 255	0–100%
80	Fine lime 8	000 ⇔ 255	0–100%

RGBWL 40ch

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	White 1	000 ⇄ 255	0–100%
5	Lime 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	White 2	000 ⇄ 255	0–100%
10	Lime 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	White 3	000 ⇄ 255	0–100%
15	Lime 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	White 4	000 ⇄ 255	0–100%
20	Lime 4	000 ⇄ 255	0–100%
21	Red 5	000 ⇄ 255	0–100%
22	Green 5	000 ⇄ 255	0–100%
23	Blue 5	000 ⇄ 255	0–100%
24	White 5	000 ⇄ 255	0–100%
25	Lime 5	000 ⇄ 255	0–100%
26	Red 6	000 ⇄ 255	0–100%
27	Green 6	000 ⇄ 255	0–100%
28	Blue 6	000 ⇄ 255	0–100%
29	White 6	000 ⇄ 255	0–100%
30	Lime 6	000 ⇄ 255	0–100%
31	Red 7	000 ⇄ 255	0–100%
32	Green 7	000 ⇄ 255	0–100%
33	Blue 7	000 ⇄ 255	0–100%
34	White 7	000 ⇄ 255	0–100%
35	Lime 7	000 ⇄ 255	0–100%
36	Red 8	000 ⇄ 255	0–100%
37	Green 8	000 ⇄ 255	0–100%
38	Blue 8	000 ⇄ 255	0–100%
39	White 8	000 ⇄ 255	0–100%
40	Lime 8	000 ⇄ 255	0–100%

# DMX CHART



V1.1.5

## RGBW 32ch

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	White 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	White 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	White 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	White 4	000 ⇔ 255	0–100%
17	Red 5	000 ⇔ 255	0–100%
18	Green 5	000 ⇔ 255	0–100%
19	Blue 5	000 ⇔ 255	0–100%
20	White 5	000 ⇔ 255	0–100%
21	Red 6	000 ⇔ 255	0–100%
22	Green 6	000 ⇔ 255	0–100%
23	Blue 6	000 ⇔ 255	0–100%
24	White 6	000 ⇔ 255	0–100%
25	Red 7	000 ⇔ 255	0–100%
26	Green 7	000 ⇔ 255	0–100%
27	Blue 7	000 ⇔ 255	0–100%
28	White 7	000 ⇔ 255	0–100%
29	Red 8	000 ⇔ 255	0–100%
30	Green 8	000 ⇔ 255	0–100%
31	Blue 8	000 ⇔ 255	0–100%
32	White 8	000 ⇔ 255	0–100%

## RGB 24ch

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%
13	Red 5	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
14	Green 5	000 ⇄ 255	0–100%
15	Blue 5	000 ⇄ 255	0–100%
16	Red 6	000 ⇄ 255	0–100%
17	Green 6	000 ⇄ 255	0–100%
18	Blue 6	000 ⇄ 255	0–100%
19	Red 7	000 ⇄ 255	0–100%
20	Green 7	000 ⇄ 255	0–100%
21	Blue 7	000 ⇄ 255	0–100%
22	Red 8	000 ⇄ 255	0–100%
23	Green 8	000 ⇄ 255	0–100%
24	Blue 8	000 ⇄ 255	0–100%

**HSV 25ch**

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇄ 255	0–100%
2	Saturation 1	000 ⇄ 255	0–100%
3	Value 1	000 ⇄ 255	0–100%
4	Hue 2	000 ⇄ 255	0–100%
5	Saturation 2	000 ⇄ 255	0–100%
6	Value 2	000 ⇄ 255	0–100%
7	Hue 3	000 ⇄ 255	0–100%
8	Saturation 3	000 ⇄ 255	0–100%
9	Value 3	000 ⇄ 255	0–100%
10	Hue 4	000 ⇄ 255	0–100%
11	Saturation 4	000 ⇄ 255	0–100%
12	Value 4	000 ⇄ 255	0–100%
13	Hue 5	000 ⇄ 255	0–100%
14	Saturation 5	000 ⇄ 255	0–100%
15	Value 5	000 ⇄ 255	0–100%
16	Hue 6	000 ⇄ 255	0–100%
17	Saturation 6	000 ⇄ 255	0–100%
18	Value 6	000 ⇄ 255	0–100%
19	Hue 7	000 ⇄ 255	0–100%
20	Saturation 7	000 ⇄ 255	0–100%
21	Value 7	000 ⇄ 255	0–100%
22	Hue 8	000 ⇄ 255	0–100%
23	Saturation 8	000 ⇄ 255	0–100%
24	Value 8	000 ⇄ 255	0–100%
25	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

# DMX CHART



V1.1.5

## CCT 25ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
7	Dimmer 3	000 ⇔ 255	0–100%
8	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
9	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
10	Dimmer 4	000 ⇔ 255	0–100%
11	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
12	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green
13	Dimmer 5	000 ⇔ 255	0–100%
14	Color temperature 5	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 5 (default to 128)	000 ⇔ 255	-25–+25% green
16	Dimmer 6	000 ⇔ 255	0–100%
17	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
18	Tint 6 (default to 128)	000 ⇔ 255	-25–+25% green
19	Dimmer 7	000 ⇔ 255	0–100%
20	Color temperature 7	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
21	Tint 7 (default to 128)	000 ⇔ 255	-25–+25% green
22	Dimmer 8	000 ⇔ 255	0–100%
23	Color temperature 8	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
24	Tint 8 (default to 128)	000 ⇔ 255	-25–+25% green
25	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## 6 Cell Personalities

### XY Ext. 49ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	000 ⇔ 255	0–100%
3	X coordinate 1	000 ⇔ 255	0–100%
4	Fine X coordinate 1	000 ⇔ 255	0–100%
5	Y coordinate 1	000 ⇔ 255	0–100%
6	Fine Y coordinate 1	000 ⇔ 255	0–100%
7	Strobe 1	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇔ 255	0–100%
10	Fine dimmer 2	000 ⇔ 255	0–100%
11	X coordinate 2	000 ⇔ 255	0–100%
12	Fine X coordinate 2	000 ⇔ 255	0–100%
13	Y coordinate 2	000 ⇔ 255	0–100%
14	Fine Y coordinate 2	000 ⇔ 255	0–100%
15	Strobe 2	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Dimmer 3	000 ⇔ 255	0–100%
18	Fine dimmer 3	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
19	X coordinate 3	000 ⇔ 255	0–100%
20	Fine X coordinate 3	000 ⇔ 255	0–100%
21	Y coordinate 3	000 ⇔ 255	0–100%
22	Fine Y coordinate 3	000 ⇔ 255	0–100%
23	Strobe 3	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
24	Virtual Color Wheel 3	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
25	Dimmer 4	000 ⇔ 255	0–100%
26	Fine dimmer 4	000 ⇔ 255	0–100%
27	X coordinate 4	000 ⇔ 255	0–100%
28	Fine X coordinate 4	000 ⇔ 255	0–100%
29	Y coordinate 4	000 ⇔ 255	0–100%
30	Fine Y coordinate 4	000 ⇔ 255	0–100%
31	Strobe 4	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
32	Virtual Color Wheel 4	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
33	Dimmer 5	000 ⇔ 255	0–100%
34	Fine dimmer 5	000 ⇔ 255	0–100%
35	X coordinate 5	000 ⇔ 255	0–100%
36	Fine X coordinate 5	000 ⇔ 255	0–100%
37	Y coordinate 5	000 ⇔ 255	0–100%
38	Fine Y coordinate 5	000 ⇔ 255	0–100%
39	Strobe 5	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
40	Virtual Color Wheel 5	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
41	Dimmer 6	000 ⇔ 255	0–100%
42	Fine dimmer 6	000 ⇔ 255	0–100%
43	X coordinate 6	000 ⇔ 255	0–100%
44	Fine X coordinate 6	000 ⇔ 255	0–100%
45	Y coordinate 6	000 ⇔ 255	0–100%
46	Fine Y coordinate 6	000 ⇔ 255	0–100%
47	Strobe 6	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
48	Virtual Color Wheel 6	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
49	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

XY 19ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	X coordinate 1	000 ⇔ 255	0–100%
3	Y coordinate 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	X coordinate 2	000 ⇔ 255	0–100%
6	Y coordinate 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	X coordinate 3	000 ⇔ 255	0–100%
9	Y coordinate 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	X coordinate 4	000 ⇔ 255	0–100%
12	Y coordinate 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	X coordinate 5	000 ⇔ 255	0–100%

# DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
15	Y coordinate 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	X coordinate 6	000 ⇔ 255	0–100%
18	Y coordinate 6	000 ⇔ 255	0–100%
19	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## RGBWL Full 99ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇔ 255	0–100%
10	Fine white 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Fine lime 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇔ 255	Fine CCT adjust
15	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Fine dimmer 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Fine red 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Fine green 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Fine blue 2	000 ⇔ 255	0–100%
25	White 2	000 ⇔ 255	0–100%
26	Fine white 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%
28	Fine lime 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇔ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix

Channel	Function	Value	Percent/Setting
33	Dimmer 3	000 ⇄ 255	0–100%
34	Fine dimmer 3	000 ⇄ 255	0–100%
35	Red 3	000 ⇄ 255	0–100%
36	Fine red 3	000 ⇄ 255	0–100%
37	Green 3	000 ⇄ 255	0–100%
38	Fine green 3	000 ⇄ 255	0–100%
39	Blue 3	000 ⇄ 255	0–100%
40	Fine blue 3	000 ⇄ 255	0–100%
41	White 3	000 ⇄ 255	0–100%
42	Fine white 3	000 ⇄ 255	0–100%
43	Lime 3	000 ⇄ 255	0–100%
44	Fine lime 3	000 ⇄ 255	0–100%
45	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
46	Fine color temp. 3	000 ⇄ 255	Fine CCT adjust, warm to cool
47	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
48	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	Dimmer 4	000 ⇄ 255	0–100%
50	Fine dimmer 4	000 ⇄ 255	0–100%
51	Red 4	000 ⇄ 255	0–100%
52	Fine red 4	000 ⇄ 255	0–100%
53	Green 4	000 ⇄ 255	0–100%
54	Fine green 4	000 ⇄ 255	0–100%
55	Blue 4	000 ⇄ 255	0–100%
56	Fine blue 4	000 ⇄ 255	0–100%
57	White 4	000 ⇄ 255	0–100%
58	Fine white 4	000 ⇄ 255	0–100%
59	Lime 4	000 ⇄ 255	0–100%
60	Fine lime 4	000 ⇄ 255	0–100%
61	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
62	Fine color temp. 4	000 ⇄ 255	Fine CCT adjust
63	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
64	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	Dimmer 5	000 ⇄ 255	0–100%
66	Fine dimmer 5	000 ⇄ 255	0–100%
67	Red 5	000 ⇄ 255	0–100%
68	Fine red 5	000 ⇄ 255	0–100%
69	Green 5	000 ⇄ 255	0–100%
70	Fine green 5	000 ⇄ 255	0–100%
71	Blue 5	000 ⇄ 255	0–100%
72	Fine blue 5	000 ⇄ 255	0–100%

# DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
73	<b>White 5</b>	000 ⇔ 255	0–100%
74	<b>Fine white 5</b>	000 ⇔ 255	0–100%
75	<b>Lime 5</b>	000 ⇔ 255	0–100%
76	<b>Fine lime 5</b>	000 ⇔ 255	0–100%
77	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
78	<b>Fine color temp. 5</b>	000 ⇔ 255	Fine CCT adjust
79	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
80	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
81	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
82	<b>Fine dimmer 6</b>	000 ⇔ 255	0–100%
83	<b>Red 6</b>	000 ⇔ 255	0–100%
84	<b>Fine red 6</b>	000 ⇔ 255	0–100%
85	<b>Green 6</b>	000 ⇔ 255	0–100%
86	<b>Fine green 6</b>	000 ⇔ 255	0–100%
87	<b>Blue 6</b>	000 ⇔ 255	0–100%
88	<b>Fine blue 6</b>	000 ⇔ 255	0–100%
89	<b>White 6</b>	000 ⇔ 255	0–100%
90	<b>Fine white 6</b>	000 ⇔ 255	0–100%
91	<b>Lime 6</b>	000 ⇔ 255	0–100%
92	<b>Fine lime 6</b>	000 ⇔ 255	0–100%
93	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
94	<b>Fine color temp. 6</b>	000 ⇔ 255	Fine CCT adjust
95	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
96	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
97	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
98	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
99	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBWL Ext. 57ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	White 1	000 ⇄ 255	0–100%
6	Lime 1	000 ⇄ 255	0–100%
7	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
9	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Dimmer 2	000 ⇄ 255	0–100%
11	Red 2	000 ⇄ 255	0–100%
12	Green 2	000 ⇄ 255	0–100%
13	Blue 2	000 ⇄ 255	0–100%
14	White 2	000 ⇄ 255	0–100%
15	Lime 2	000 ⇄ 255	0–100%
16	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
17	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
18	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	Dimmer 3	000 ⇄ 255	0–100%
20	Red 3	000 ⇄ 255	0–100%
21	Green 3	000 ⇄ 255	0–100%
22	Blue 3	000 ⇄ 255	0–100%
23	White 3	000 ⇄ 255	0–100%
24	Lime 3	000 ⇄ 255	0–100%
25	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
26	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
27	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
28	Dimmer 4	000 ⇄ 255	0–100%
29	Red 4	000 ⇄ 255	0–100%
30	Green 4	000 ⇄ 255	0–100%
31	Blue 4	000 ⇄ 255	0–100%
32	White 4	000 ⇄ 255	0–100%
33	Lime 4	000 ⇄ 255	0–100%
34	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
35	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green

## DMX CHART



V1.1.5

Channel	Function	Value	Percent/Setting
36	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
37	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
38	<b>Red 5</b>	000 ⇔ 255	0–100%
39	<b>Green 5</b>	000 ⇔ 255	0–100%
40	<b>Blue 5</b>	000 ⇔ 255	0–100%
41	<b>White 5</b>	000 ⇔ 255	0–100%
42	<b>Lime 5</b>	000 ⇔ 255	0–100%
43	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
44	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
45	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
46	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
47	<b>Red 6</b>	000 ⇔ 255	0–100%
48	<b>Green 6</b>	000 ⇔ 255	0–100%
49	<b>Blue 6</b>	000 ⇔ 255	0–100%
50	<b>White 6</b>	000 ⇔ 255	0–100%
51	<b>Lime 6</b>	000 ⇔ 255	0–100%
52	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
53	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
54	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
55	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
56	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
57	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBW Ext. 51ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Red 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Blue 1	000 ⇔ 255	0–100%
5	White 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
8	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Dimmer 2	000 ⇔ 255	0–100%
10	Red 2	000 ⇔ 255	0–100%
11	Green 2	000 ⇔ 255	0–100%
12	Blue 2	000 ⇔ 255	0–100%
13	White 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Dimmer 3	000 ⇔ 255	0–100%
18	Red 3	000 ⇔ 255	0–100%
19	Green 3	000 ⇔ 255	0–100%
20	Blue 3	000 ⇔ 255	0–100%
21	White 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
23	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
24	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
25	Dimmer 4	000 ⇔ 255	0–100%
26	Red 4	000 ⇔ 255	0–100%
27	Green 4	000 ⇔ 255	0–100%
28	Blue 4	000 ⇔ 255	0–100%
29	White 4	000 ⇔ 255	0–100%
30	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
31	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
32	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	<b>Dimmer 5</b>	000 ⇔ 255	0–100%
34	<b>Red 5</b>	000 ⇔ 255	0–100%
35	<b>Green 5</b>	000 ⇔ 255	0–100%
36	<b>Blue 5</b>	000 ⇔ 255	0–100%
37	<b>White 5</b>	000 ⇔ 255	0–100%
38	<b>Color temperature 5</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
39	<b>Tint 5</b> (default to 128)	000 ⇔ 255	-25–+25% green
40	<b>Blend CCT with RGBWwL mix 5</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
41	<b>Dimmer 6</b>	000 ⇔ 255	0–100%
42	<b>Red 6</b>	000 ⇔ 255	0–100%
43	<b>Green 6</b>	000 ⇔ 255	0–100%
44	<b>Blue 6</b>	000 ⇔ 255	0–100%
45	<b>White 6</b>	000 ⇔ 255	0–100%
46	<b>Color temperature 6</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
47	<b>Tint 6</b> (default to 128)	000 ⇔ 255	-25–+25% green
48	<b>Blend CCT with RGBWwL mix 6</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
50	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
51	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGB Ext. 45ch

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇔ 255	0–100%
2	<b>Red 1</b>	000 ⇔ 255	0–100%
3	<b>Green 1</b>	000 ⇔ 255	0–100%
4	<b>Blue 1</b>	000 ⇔ 255	0–100%
5	<b>Color temperature 1</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	<b>Tint 1</b> (default to 128)	000 ⇔ 255	-25–+25% green
7	<b>Blend CCT with RGBWwL mix 1</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	<b>Dimmer 2</b>	000 ⇔ 255	0–100%
9	<b>Red 2</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
10	Green 2	000 ⇄ 255	0–100%
11	Blue 2	000 ⇄ 255	0–100%
12	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
13	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
14	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	Dimmer 3	000 ⇄ 255	0–100%
16	Red 3	000 ⇄ 255	0–100%
17	Green 3	000 ⇄ 255	0–100%
18	Blue 3	000 ⇄ 255	0–100%
19	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
20	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
21	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
22	Dimmer 4	000 ⇄ 255	0–100%
23	Red 4	000 ⇄ 255	0–100%
24	Green 4	000 ⇄ 255	0–100%
25	Blue 4	000 ⇄ 255	0–100%
26	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
27	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
28	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
29	Dimmer 5	000 ⇄ 255	0–100%
30	Red 5	000 ⇄ 255	0–100%
31	Green 5	000 ⇄ 255	0–100%
32	Blue 5	000 ⇄ 255	0–100%
33	Color temperature 5	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
34	Tint 5 (default to 128)	000 ⇄ 255	-25–+25% green
35	Blend CCT with RGBWwL mix 5 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
36	Dimmer 6	000 ⇄ 255	0–100%
37	Red 6	000 ⇄ 255	0–100%
38	Green 6	000 ⇄ 255	0–100%
39	Blue 6	000 ⇄ 255	0–100%
40	Color temperature 6	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
41	Tint 6 (default to 128)	000 ⇄ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
42	Blend CCT with RGBWwL mix 6 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
43	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
44	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
45	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBWL 16-bit 60ch

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	White 1	000 ⇔ 255	0–100%
8	Fine white 1	000 ⇔ 255	0–100%
9	Lime 1	000 ⇔ 255	0–100%
10	Fine lime 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	White 2	000 ⇔ 255	0–100%
18	Fine white 2	000 ⇔ 255	0–100%
19	Lime 2	000 ⇔ 255	0–100%
20	Fine lime 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%
24	Fine green 3	000 ⇔ 255	0–100%
25	Blue 3	000 ⇔ 255	0–100%
26	Fine blue 3	000 ⇔ 255	0–100%
27	White 3	000 ⇔ 255	0–100%
28	Fine white 3	000 ⇔ 255	0–100%
29	Lime 3	000 ⇔ 255	0–100%
30	Fine lime 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	White 4	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
38	Fine white 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Fine lime 4	000 ⇄ 255	0–100%
41	Red 5	000 ⇄ 255	0–100%
42	Fine red 5	000 ⇄ 255	0–100%
43	Green 5	000 ⇄ 255	0–100%
44	Fine green 5	000 ⇄ 255	0–100%
45	Blue 5	000 ⇄ 255	0–100%
46	Fine blue 5	000 ⇄ 255	0–100%
47	White 5	000 ⇄ 255	0–100%
48	Fine white 5	000 ⇄ 255	0–100%
49	Lime 5	000 ⇄ 255	0–100%
50	Fine lime 5	000 ⇄ 255	0–100%
51	Red 6	000 ⇄ 255	0–100%
52	Fine red 6	000 ⇄ 255	0–100%
53	Green 6	000 ⇄ 255	0–100%
54	Fine green 6	000 ⇄ 255	0–100%
55	Blue 6	000 ⇄ 255	0–100%
56	Fine blue 6	000 ⇄ 255	0–100%
57	White 6	000 ⇄ 255	0–100%
58	Fine white 6	000 ⇄ 255	0–100%
59	Lime 6	000 ⇄ 255	0–100%
60	Fine lime 6	000 ⇄ 255	0–100%

**RGBWL 30ch**

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	White 1	000 ⇄ 255	0–100%
5	Lime 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	White 2	000 ⇄ 255	0–100%
10	Lime 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	White 3	000 ⇄ 255	0–100%
15	Lime 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	White 4	000 ⇄ 255	0–100%
20	Lime 4	000 ⇄ 255	0–100%
21	Red 5	000 ⇄ 255	0–100%
22	Green 5	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
23	Blue 5	000 ⇔ 255	0–100%
24	White 5	000 ⇔ 255	0–100%
25	Lime 5	000 ⇔ 255	0–100%
26	Red 6	000 ⇔ 255	0–100%
27	Green 6	000 ⇔ 255	0–100%
28	Blue 6	000 ⇔ 255	0–100%
29	White 6	000 ⇔ 255	0–100%
30	Lime 6	000 ⇔ 255	0–100%

### RGBW 24ch

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	White 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	White 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	White 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	White 4	000 ⇔ 255	0–100%
17	Red 5	000 ⇔ 255	0–100%
18	Green 5	000 ⇔ 255	0–100%
19	Blue 5	000 ⇔ 255	0–100%
20	White 5	000 ⇔ 255	0–100%
21	Red 6	000 ⇔ 255	0–100%
22	Green 6	000 ⇔ 255	0–100%
23	Blue 6	000 ⇔ 255	0–100%
24	White 6	000 ⇔ 255	0–100%

### RGB 18ch

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%

Channel	Function	Value	Percent/Setting
12	Blue 4	000 ⇄ 255	0–100%
13	Red 5	000 ⇄ 255	0–100%
14	Green 5	000 ⇄ 255	0–100%
15	Blue 5	000 ⇄ 255	0–100%
16	Red 6	000 ⇄ 255	0–100%
17	Green 6	000 ⇄ 255	0–100%
18	Blue 6	000 ⇄ 255	0–100%

HSV 19ch

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇄ 255	0–100%
2	Saturation 1	000 ⇄ 255	0–100%
3	Value 1	000 ⇄ 255	0–100%
4	Hue 2	000 ⇄ 255	0–100%
5	Saturation 2	000 ⇄ 255	0–100%
6	Value 2	000 ⇄ 255	0–100%
7	Hue 3	000 ⇄ 255	0–100%
8	Saturation 3	000 ⇄ 255	0–100%
9	Value 3	000 ⇄ 255	0–100%
10	Hue 4	000 ⇄ 255	0–100%
11	Saturation 4	000 ⇄ 255	0–100%
12	Value 4	000 ⇄ 255	0–100%
13	Hue 5	000 ⇄ 255	0–100%
14	Saturation 5	000 ⇄ 255	0–100%
15	Value 5	000 ⇄ 255	0–100%
16	Hue 6	000 ⇄ 255	0–100%
17	Saturation 6	000 ⇄ 255	0–100%
18	Value 6	000 ⇄ 255	0–100%
19	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

CCT 19ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
4	Dimmer 2	000 ⇄ 255	0–100%
5	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
7	Dimmer 3	000 ⇄ 255	0–100%
8	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
9	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
10	Dimmer 4	000 ⇄ 255	0–100%
11	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
12	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
13	Dimmer 5	000 ⇄ 255	0–100%
14	Color temperature 5	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
15	Tint 5 (default to 128)	000 ⇄ 255	-25–+25% green
16	Dimmer 6	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
17	Color temperature 6	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
18	Tint 6 (default to 128)	000 ⇔ 255	-25--+25% green
19	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### 4 Cell Personalities

XY Ext. 33ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	000 ⇔ 255	0–100%
3	X coordinate 1	000 ⇔ 255	0–100%
4	Fine X coordinate 1	000 ⇔ 255	0–100%
5	Y coordinate 1	000 ⇔ 255	0–100%
6	Fine Y coordinate 1	000 ⇔ 255	0–100%
7	Strobe 1	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇔ 255	0–100%
10	Fine dimmer 2	000 ⇔ 255	0–100%
11	X coordinate 2	000 ⇔ 255	0–100%
12	Fine X coordinate 2	000 ⇔ 255	0–100%
13	Y coordinate 2	000 ⇔ 255	0–100%
14	Fine Y coordinate 2	000 ⇔ 255	0–100%
15	Strobe 2	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Dimmer 3	000 ⇔ 255	0–100%
18	Fine dimmer 3	000 ⇔ 255	0–100%
19	X coordinate 3	000 ⇔ 255	0–100%
20	Fine X coordinate 3	000 ⇔ 255	0–100%
21	Y coordinate 3	000 ⇔ 255	0–100%
22	Fine Y coordinate 3	000 ⇔ 255	0–100%
23	Strobe 3	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
24	Virtual Color Wheel 3	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
25	Dimmer 4	000 ⇔ 255	0–100%
26	Fine dimmer 4	000 ⇔ 255	0–100%
27	X coordinate 4	000 ⇔ 255	0–100%
28	Fine X coordinate 4	000 ⇔ 255	0–100%
29	Y coordinate 4	000 ⇔ 255	0–100%
30	Fine Y coordinate 4	000 ⇔ 255	0–100%
31	Strobe 4	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
32	Virtual Color Wheel 4	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
33	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

XY 13ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	X coordinate 1	000 ⇔ 255	0–100%
3	Y coordinate 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	X coordinate 2	000 ⇔ 255	0–100%
6	Y coordinate 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	X coordinate 3	000 ⇔ 255	0–100%
9	Y coordinate 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	X coordinate 4	000 ⇔ 255	0–100%
12	Y coordinate 4	000 ⇔ 255	0–100%
13	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

RGBWL Full 67ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇔ 255	0–100%
10	Fine white 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Fine lime 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇔ 255	Fine CCT adjust
15	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Fine dimmer 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Fine red 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Fine green 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Fine blue 2	000 ⇔ 255	0–100%
25	White 2	000 ⇔ 255	0–100%
26	Fine white 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
28	Fine lime 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇔ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	Dimmer 3	000 ⇔ 255	0–100%
34	Fine dimmer 3	000 ⇔ 255	0–100%
35	Red 3	000 ⇔ 255	0–100%
36	Fine red 3	000 ⇔ 255	0–100%
37	Green 3	000 ⇔ 255	0–100%
38	Fine green 3	000 ⇔ 255	0–100%
39	Blue 3	000 ⇔ 255	0–100%
40	Fine blue 3	000 ⇔ 255	0–100%
41	White 3	000 ⇔ 255	0–100%
42	Fine white 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Fine lime 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
46	Fine color temp. 3	000 ⇔ 255	Fine CCT adjust, warm to cool
47	Tint 3 (default to 128)	000 ⇔ 255	-25–+25% green
48	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Fine dimmer 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Fine red 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Fine green 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Fine blue 4	000 ⇔ 255	0–100%
57	White 4	000 ⇔ 255	0–100%
58	Fine white 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Fine lime 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
62	Fine color temp. 4	000 ⇔ 255	Fine CCT adjust
63	Tint 4 (default to 128)	000 ⇔ 255	-25–+25% green

Channel	Function	Value	Percent/Setting
64	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
65	<b>Strobe</b>	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
66	<b>Virtual Color Wheel</b>	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
67	<b>Control</b>	000 ⇄ 255	See the <a href="#">Control Chart</a>

**RGBWL Ext. 39ch**

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇄ 255	0–100%
2	<b>Red 1</b>	000 ⇄ 255	0–100%
3	<b>Green 1</b>	000 ⇄ 255	0–100%
4	<b>Blue 1</b>	000 ⇄ 255	0–100%
5	<b>White 1</b>	000 ⇄ 255	0–100%
6	<b>Lime 1</b>	000 ⇄ 255	0–100%
7	<b>Color temperature 1</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
8	<b>Tint 1</b> (default to 128)	000 ⇄ 255	-25–+25% green
9	<b>Blend CCT with RGBWwL mix 1</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	<b>Dimmer 2</b>	000 ⇄ 255	0–100%
11	<b>Red 2</b>	000 ⇄ 255	0–100%
12	<b>Green 2</b>	000 ⇄ 255	0–100%
13	<b>Blue 2</b>	000 ⇄ 255	0–100%
14	<b>White 2</b>	000 ⇄ 255	0–100%
15	<b>Lime 2</b>	000 ⇄ 255	0–100%
16	<b>Color temperature 2</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
17	<b>Tint 2</b> (default to 128)	000 ⇄ 255	-25–+25% green
18	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	<b>Dimmer 3</b>	000 ⇄ 255	0–100%
20	<b>Red 3</b>	000 ⇄ 255	0–100%
21	<b>Green 3</b>	000 ⇄ 255	0–100%
22	<b>Blue 3</b>	000 ⇄ 255	0–100%
23	<b>White 3</b>	000 ⇄ 255	0–100%
24	<b>Lime 3</b>	000 ⇄ 255	0–100%
25	<b>Color temperature 3</b>	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
26	<b>Tint 3</b> (default to 128)	000 ⇄ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
27	<b>Blend CCT with RGBWwL mix 3</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
28	<b>Dimmer 4</b>	000 ⇔ 255	0–100%
29	<b>Red 4</b>	000 ⇔ 255	0–100%
30	<b>Green 4</b>	000 ⇔ 255	0–100%
31	<b>Blue 4</b>	000 ⇔ 255	0–100%
32	<b>White 4</b>	000 ⇔ 255	0–100%
33	<b>Lime 4</b>	000 ⇔ 255	0–100%
34	<b>Color temperature 4</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
35	<b>Tint 4</b> (default to 128)	000 ⇔ 255	-25–+25% green
36	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
37	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
38	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
39	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBW Ext. 35ch

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇔ 255	0–100%
2	<b>Red 1</b>	000 ⇔ 255	0–100%
3	<b>Green 1</b>	000 ⇔ 255	0–100%
4	<b>Blue 1</b>	000 ⇔ 255	0–100%
5	<b>White 1</b>	000 ⇔ 255	0–100%
6	<b>Color temperature 1</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
7	<b>Tint 1</b> (default to 128)	000 ⇔ 255	-25–+25% green
8	<b>Blend CCT with RGBWwL mix 1</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	<b>Dimmer 2</b>	000 ⇔ 255	0–100%
10	<b>Red 2</b>	000 ⇔ 255	0–100%
11	<b>Green 2</b>	000 ⇔ 255	0–100%
12	<b>Blue 2</b>	000 ⇔ 255	0–100%
13	<b>White 2</b>	000 ⇔ 255	0–100%
14	<b>Color temperature 2</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	<b>Tint 2</b> (default to 128)	000 ⇔ 255	-25–+25% green
16	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix

Channel	Function	Value	Percent/Setting
17	Dimmer 3	000 ⇄ 255	0–100%
18	Red 3	000 ⇄ 255	0–100%
19	Green 3	000 ⇄ 255	0–100%
20	Blue 3	000 ⇄ 255	0–100%
21	White 3	000 ⇄ 255	0–100%
22	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
23	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
24	Blend CCT with RGBWwL mix 3 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
25	Dimmer 4	000 ⇄ 255	0–100%
26	Red 4	000 ⇄ 255	0–100%
27	Green 4	000 ⇄ 255	0–100%
28	Blue 4	000 ⇄ 255	0–100%
29	White 4	000 ⇄ 255	0–100%
30	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
31	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 4 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
33	Strobe	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
34	Virtual Color Wheel	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
35	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

RGB Ext. 31ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
7	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	Dimmer 2	000 ⇄ 255	0–100%
9	Red 2	000 ⇄ 255	0–100%
10	Green 2	000 ⇄ 255	0–100%
11	Blue 2	000 ⇄ 255	0–100%
12	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
13	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green

## DMX CHART



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Channel	Function	Value	Percent/Setting
14	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	<b>Dimmer 3</b>	000 ⇔ 255	0–100%
16	<b>Red 3</b>	000 ⇔ 255	0–100%
17	<b>Green 3</b>	000 ⇔ 255	0–100%
18	<b>Blue 3</b>	000 ⇔ 255	0–100%
19	<b>Color temperature 3</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
20	<b>Tint 3</b> (default to 128)	000 ⇔ 255	-25–+25% green
21	<b>Blend CCT with RGBWwL mix 3</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
22	<b>Dimmer 4</b>	000 ⇔ 255	0–100%
23	<b>Red 4</b>	000 ⇔ 255	0–100%
24	<b>Green 4</b>	000 ⇔ 255	0–100%
25	<b>Blue 4</b>	000 ⇔ 255	0–100%
26	<b>Color temperature 4</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
27	<b>Tint 4</b> (default to 128)	000 ⇔ 255	-25–+25% green
28	<b>Blend CCT with RGBWwL mix 4</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
29	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
30	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
31	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBWL 16-bit 40ch

Channel	Function	Value	Percent/Setting
1	<b>Red 1</b>	000 ⇔ 255	0–100%
2	<b>Fine red 1</b>	000 ⇔ 255	0–100%
3	<b>Green 1</b>	000 ⇔ 255	0–100%
4	<b>Fine green 1</b>	000 ⇔ 255	0–100%
5	<b>Blue 1</b>	000 ⇔ 255	0–100%
6	<b>Fine blue 1</b>	000 ⇔ 255	0–100%
7	<b>White 1</b>	000 ⇔ 255	0–100%
8	<b>Fine white 1</b>	000 ⇔ 255	0–100%
9	<b>Lime 1</b>	000 ⇔ 255	0–100%
10	<b>Fine lime 1</b>	000 ⇔ 255	0–100%
11	<b>Red 2</b>	000 ⇔ 255	0–100%
12	<b>Fine red 2</b>	000 ⇔ 255	0–100%
13	<b>Green 2</b>	000 ⇔ 255	0–100%
14	<b>Fine green 2</b>	000 ⇔ 255	0–100%
15	<b>Blue 2</b>	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
16	Fine blue 2	000 ⇄ 255	0–100%
17	White 2	000 ⇄ 255	0–100%
18	Fine white 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Fine lime 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%
24	Fine green 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Fine blue 3	000 ⇄ 255	0–100%
27	White 3	000 ⇄ 255	0–100%
28	Fine white 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Fine lime 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	White 4	000 ⇄ 255	0–100%
38	Fine white 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Fine lime 4	000 ⇄ 255	0–100%

**RGBWL 20ch**

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	White 1	000 ⇄ 255	0–100%
5	Lime 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	White 2	000 ⇄ 255	0–100%
10	Lime 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	White 3	000 ⇄ 255	0–100%
15	Lime 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	White 4	000 ⇄ 255	0–100%
20	Lime 4	000 ⇄ 255	0–100%

# DMX CHART



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## RGBW 16ch

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	White 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	White 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	White 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	White 4	000 ⇔ 255	0–100%

## RGB 12ch

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%

## HSV 13ch

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇔ 255	0–100%
2	Saturation 1	000 ⇔ 255	0–100%
3	Value 1	000 ⇔ 255	0–100%
4	Hue 2	000 ⇔ 255	0–100%
5	Saturation 2	000 ⇔ 255	0–100%
6	Value 2	000 ⇔ 255	0–100%
7	Hue 3	000 ⇔ 255	0–100%
8	Saturation 3	000 ⇔ 255	0–100%
9	Value 3	000 ⇔ 255	0–100%
10	Hue 4	000 ⇔ 255	0–100%
11	Saturation 4	000 ⇔ 255	0–100%
12	Value 4	000 ⇔ 255	0–100%
13	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

**CCT 13ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
4	Dimmer 2	000 ⇄ 255	0–100%
5	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
7	Dimmer 3	000 ⇄ 255	0–100%
8	Color temperature 3	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
9	Tint 3 (default to 128)	000 ⇄ 255	-25–+25% green
10	Dimmer 4	000 ⇄ 255	0–100%
11	Color temperature 4	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
12	Tint 4 (default to 128)	000 ⇄ 255	-25–+25% green
13	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

**2 Cell Personalities**
**XY Ext. 17ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Fine dimmer 1	000 ⇄ 255	0–100%
3	X coordinate 1	000 ⇄ 255	0–100%
4	Fine X coordinate 1	000 ⇄ 255	0–100%
5	Y coordinate 1	000 ⇄ 255	0–100%
6	Fine Y coordinate 1	000 ⇄ 255	0–100%
7	Strobe 1	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel 1	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Dimmer 2	000 ⇄ 255	0–100%
10	Fine dimmer 2	000 ⇄ 255	0–100%
11	X coordinate 2	000 ⇄ 255	0–100%
12	Fine X coordinate 2	000 ⇄ 255	0–100%
13	Y coordinate 2	000 ⇄ 255	0–100%
14	Fine Y coordinate 2	000 ⇄ 255	0–100%
15	Strobe 2	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
16	Virtual Color Wheel 2	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

**XY 7ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	X coordinate 1	000 ⇄ 255	0–100%
3	Y coordinate 1	000 ⇄ 255	0–100%
4	Dimmer 2	000 ⇄ 255	0–100%
5	X coordinate 2	000 ⇄ 255	0–100%
6	Y coordinate 2	000 ⇄ 255	0–100%
7	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

# DMX CHART



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## RGBWL Full 35ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Fine dimmer 1	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	White 1	000 ⇔ 255	0–100%
10	Fine white 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Fine lime 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp. 1	000 ⇔ 255	Fine CCT adjust
15	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix 1 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Fine dimmer 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Fine red 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Fine green 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Fine blue 2	000 ⇔ 255	0–100%
25	White 2	000 ⇔ 255	0–100%
26	Fine white 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%
28	Fine lime 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
30	Fine color temp. 2	000 ⇔ 255	Fine CCT adjust
31	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
32	Blend CCT with RGBWwL mix 2 (default to 255)	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% color temperature control 99–51% CCT, 1–49% RGBWwL 50% CCT, 50% RGBWwL mix 49–1% CCT, 51–99% RGBWwL 100% RGBWwL mix
33	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
34	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
35	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBWL Ext. 21ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	White 1	000 ⇄ 255	0–100%
6	Lime 1	000 ⇄ 255	0–100%
7	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
9	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Dimmer 2	000 ⇄ 255	0–100%
11	Red 2	000 ⇄ 255	0–100%
12	Green 2	000 ⇄ 255	0–100%
13	Blue 2	000 ⇄ 255	0–100%
14	White 2	000 ⇄ 255	0–100%
15	Lime 2	000 ⇄ 255	0–100%
16	Color temperature 2	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
17	Tint 2 (default to 128)	000 ⇄ 255	-25–+25% green
18	Blend CCT with RGBWwL mix 2 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
19	Strobe	000 ⇄ 255	See the <a href="#">Strobe Chart</a>
20	Virtual Color Wheel	000 ⇄ 255	See the <a href="#">Virtual Color Wheel Chart</a>
21	Control	000 ⇄ 255	See the <a href="#">Control Chart</a>

**RGBW Ext. 19ch**

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Blue 1	000 ⇄ 255	0–100%
5	White 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint 1 (default to 128)	000 ⇄ 255	-25–+25% green
8	Blend CCT with RGBWwL mix 1 (default to 255)	000	100% color temperature control
		001 ⇄ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇄ 128	50% CCT, 50% RGBWwL mix
		129 ⇄ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Dimmer 2	000 ⇄ 255	0–100%
10	Red 2	000 ⇄ 255	0–100%
11	Green 2	000 ⇄ 255	0–100%
12	Blue 2	000 ⇄ 255	0–100%

## DMX CHART



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Channel	Function	Value	Percent/Setting
13	<b>White 2</b>	000 ⇔ 255	0–100%
14	<b>Color temperature 2</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
15	<b>Tint 2</b> (default to 128)	000 ⇔ 255	-25–+25% green
16	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
18	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
19	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGB Ext. 17ch

Channel	Function	Value	Percent/Setting
1	<b>Dimmer 1</b>	000 ⇔ 255	0–100%
2	<b>Red 1</b>	000 ⇔ 255	0–100%
3	<b>Green 1</b>	000 ⇔ 255	0–100%
4	<b>Blue 1</b>	000 ⇔ 255	0–100%
5	<b>Color temperature 1</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	<b>Tint 1</b> (default to 128)	000 ⇔ 255	-25–+25% green
7	<b>Blend CCT with RGBWwL mix 1</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	<b>Dimmer 2</b>	000 ⇔ 255	0–100%
9	<b>Red 2</b>	000 ⇔ 255	0–100%
10	<b>Green 2</b>	000 ⇔ 255	0–100%
11	<b>Blue 2</b>	000 ⇔ 255	0–100%
12	<b>Color temperature 2</b>	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
13	<b>Tint 2</b> (default to 128)	000 ⇔ 255	-25–+25% green
14	<b>Blend CCT with RGBWwL mix 2</b> (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
15	<b>Strobe</b>	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
16	<b>Virtual Color Wheel</b>	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
17	<b>Control</b>	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBWL 16-bit 20ch**

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	White 1	000 ⇄ 255	0–100%
8	Fine white 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Fine lime 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	White 2	000 ⇄ 255	0–100%
18	Fine white 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Fine lime 2	000 ⇄ 255	0–100%

**RGBWL 10ch**

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	White 1	000 ⇄ 255	0–100%
5	Lime 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	White 2	000 ⇄ 255	0–100%
10	Lime 2	000 ⇄ 255	0–100%

**RGBW 8ch**

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	White 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	White 2	000 ⇄ 255	0–100%

# DMX CHART



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## RGB 6ch

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%

## HSV 7ch

Channel	Function	Value	Percent/Setting
1	Hue 1	000 ⇔ 255	0–100%
2	Saturation 1	000 ⇔ 255	0–100%
3	Value 1	000 ⇔ 255	0–100%
4	Hue 2	000 ⇔ 255	0–100%
5	Saturation 2	000 ⇔ 255	0–100%
6	Value 2	000 ⇔ 255	0–100%
7	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## CCT 7ch

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint 1 (default to 128)	000 ⇔ 255	-25–+25% green
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint 2 (default to 128)	000 ⇔ 255	-25–+25% green
7	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## 1 Cell Personalities

### XY Ext. 9ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Fine dimmer	000 ⇔ 255	0–100%
3	X coordinate	000 ⇔ 255	0–100%
4	Fine X coordinate	000 ⇔ 255	0–100%
5	Y coordinate	000 ⇔ 255	0–100%
6	Fine Y coordinate	000 ⇔ 255	0–100%
7	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
8	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
9	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### XY 4ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	X coordinate	000 ⇔ 255	0–100%
3	Y coordinate	000 ⇔ 255	0–100%
4	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBWL Full 19ch**

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	White	000 ⇔ 255	0–100%
10	Fine white	000 ⇔ 255	0–100%
11	Lime	000 ⇔ 255	0–100%
12	Fine lime	000 ⇔ 255	0–100%
13	Color temperature	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
14	Fine color temp.	000 ⇔ 255	Fine CCT adjust
15	Tint (default to 128)	000 ⇔ 255	-25–+25% green
16	Blend CCT with RGBWwL mix (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
17	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
18	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
19	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

**RGBWL Ext. 12ch**

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	White	000 ⇔ 255	0–100%
6	Lime	000 ⇔ 255	0–100%
7	Color temperature	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
8	Tint (default to 128)	000 ⇔ 255	-25–+25% green
9	Blend CCT with RGBWwL mix (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
10	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
11	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
12	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

## DMX CHART



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### RGBW Ext. 11ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	White	000 ⇔ 255	0–100%
6	Color temperature	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
7	Tint (default to 128)	000 ⇔ 255	-25–+25% green
8	Blend CCT with RGBWwL mix (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
9	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
10	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
11	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGB Ext. 10ch

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	Color temperature	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
6	Tint (default to 128)	000 ⇔ 255	-25–+25% green
7	Blend CCT with RGBWwL mix (default to 255)	000	100% color temperature control
		001 ⇔ 126	99–51% CCT, 1–49% RGBWwL
		127 ⇔ 128	50% CCT, 50% RGBWwL mix
		129 ⇔ 254	49–1% CCT, 51–99% RGBWwL
		255	100% RGBWwL mix
8	Strobe	000 ⇔ 255	See the <a href="#">Strobe Chart</a>
9	Virtual Color Wheel	000 ⇔ 255	See the <a href="#">Virtual Color Wheel Chart</a>
10	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

### RGBWL 16-bit 10ch

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	White	000 ⇔ 255	0–100%
8	Fine white	000 ⇔ 255	0–100%
9	Lime	000 ⇔ 255	0–100%
10	Fine lime	000 ⇔ 255	0–100%

**RGBWL 5ch**

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

**RGBW 4ch**

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

**RGB 3ch**

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

**HSV 4ch**

Channel	Function	Value	Percent/Setting
1	Hue	000 ⇔ 255	0–100%
2	Saturation	000 ⇔ 255	0–100%
3	Value	000 ⇔ 255	0–100%
4	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

**CCT 4ch**

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Color temperature	000 ⇔ 255	See the <a href="#">Color Temperature Chart</a>
3	Tint (default to 128)	000 ⇔ 255	-25–+25% green
4	Control	000 ⇔ 255	See the <a href="#">Control Chart</a>

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