

Control Channel Assignments and Value

24 Cell Personalities

24 Cell RGBWL Full (387 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Dimmer fine 1	000 ⇄ 255	0–100%
3	Red 1	000 ⇄ 255	0–100%
4	Red fine 1	000 ⇄ 255	0–100%
5	Green 1	000 ⇄ 255	0–100%
6	Green fine 1	000 ⇄ 255	0–100%
7	Blue 1	000 ⇄ 255	0–100%
8	Blue fine 1	000 ⇄ 255	0–100%
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white fine 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Lime fine 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	0–100%
14	Color temperature fine 1	000 ⇄ 255	0–100%
15	Tint / +- Green 1	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
17	Dimmer 2	000 ⇄ 255	0–100%
18	Dimmer fine 2	000 ⇄ 255	0–100%
19	Red 2	000 ⇄ 255	0–100%
20	Red fine 2	000 ⇄ 255	0–100%
21	Green 2	000 ⇄ 255	0–100%
22	Green fine 2	000 ⇄ 255	0–100%
23	Blue 2	000 ⇄ 255	0–100%
24	Blue fine 2	000 ⇄ 255	0–100%
25	Warm white 2	000 ⇄ 255	0–100%
26	Warm white fine 2	000 ⇄ 255	0–100%
27	Lime 2	000 ⇄ 255	0–100%
28	Lime fine 2	000 ⇄ 255	0–100%
29	Color temperature 2	000 ⇄ 255	0–100%
30	Color temperature fine 2	000 ⇄ 255	0–100%
31	Tint / +- Green 2	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
33	Dimmer 3	000 ⇄ 255	0–100%
34	Dimmer fine 3	000 ⇄ 255	0–100%
35	Red 3	000 ⇄ 255	0–100%
36	Red fine 3	000 ⇄ 255	0–100%
37	Green 3	000 ⇄ 255	0–100%
38	Green fine 3	000 ⇄ 255	0–100%
39	Blue 3	000 ⇄ 255	0–100%
40	Blue fine 3	000 ⇄ 255	0–100%
41	Warm white 3	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
42	Warm white fine 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Lime fine 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	0–100%
46	Color temperature fine 3	000 ⇔ 255	0–100%
47	Tint / +- Green 3	000 ⇔ 255	0–100%
48	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Dimmer fine 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Red fine 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Green fine 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Blue fine 4	000 ⇔ 255	0–100%
57	Warm white 4	000 ⇔ 255	0–100%
58	Warm white fine 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Lime fine 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	0–100%
62	Color temperature fine 4	000 ⇔ 255	0–100%
63	Tint / +- Green 4	000 ⇔ 255	0–100%
64	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
65	Dimmer 5	000 ⇔ 255	0–100%
66	Dimmer fine 5	000 ⇔ 255	0–100%
67	Red 5	000 ⇔ 255	0–100%
68	Red fine 5	000 ⇔ 255	0–100%
69	Green 5	000 ⇔ 255	0–100%
70	Green fine 5	000 ⇔ 255	0–100%
71	Blue 5	000 ⇔ 255	0–100%
72	Blue fine 5	000 ⇔ 255	0–100%
73	Warm white 5	000 ⇔ 255	0–100%
74	Warm white fine 5	000 ⇔ 255	0–100%
75	Lime 5	000 ⇔ 255	0–100%
76	Lime fine 5	000 ⇔ 255	0–100%
77	Color temperature 5	000 ⇔ 255	0–100%
78	Color temperature fine 5	000 ⇔ 255	0–100%
79	Tint / +- Green 5	000 ⇔ 255	0–100%
80	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
81	Dimmer 6	000 ⇔ 255	0–100%
82	Dimmer fine 6	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
83	Red 6	000 ⇄ 255	0–100%
84	Red fine 6	000 ⇄ 255	0–100%
85	Green 6	000 ⇄ 255	0–100%
86	Green fine 6	000 ⇄ 255	0–100%
87	Blue 6	000 ⇄ 255	0–100%
88	Blue fine 6	000 ⇄ 255	0–100%
89	Warm white 6	000 ⇄ 255	0–100%
90	Warm white fine 6	000 ⇄ 255	0–100%
91	Lime 6	000 ⇄ 255	0–100%
92	Lime fine 6	000 ⇄ 255	0–100%
93	Color temperature 6	000 ⇄ 255	0–100%
94	Color temperature fine 6	000 ⇄ 255	0–100%
95	Tint / +- Green 6	000 ⇄ 255	0–100%
96	CCT to RGBWwL blend 6	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
97	Dimmer 7	000 ⇄ 255	0–100%
98	Dimmer fine 7	000 ⇄ 255	0–100%
99	Red 7	000 ⇄ 255	0–100%
100	Red fine 7	000 ⇄ 255	0–100%
101	Green 7	000 ⇄ 255	0–100%
102	Green fine 7	000 ⇄ 255	0–100%
103	Blue 7	000 ⇄ 255	0–100%
104	Blue fine 7	000 ⇄ 255	0–100%
105	Warm white 7	000 ⇄ 255	0–100%
106	Warm white fine 7	000 ⇄ 255	0–100%
107	Lime 7	000 ⇄ 255	0–100%
108	Lime fine 7	000 ⇄ 255	0–100%
109	Color temperature 7	000 ⇄ 255	0–100%
110	Color temperature fine 7	000 ⇄ 255	0–100%
111	Tint / +- Green 7	000 ⇄ 255	0–100%
112	CCT to RGBWwL blend 7	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
113	Dimmer 8	000 ⇄ 255	0–100%
114	Dimmer fine 8	000 ⇄ 255	0–100%
115	Red 8	000 ⇄ 255	0–100%
116	Red fine 8	000 ⇄ 255	0–100%
117	Green 8	000 ⇄ 255	0–100%
118	Green fine 8	000 ⇄ 255	0–100%
119	Blue 8	000 ⇄ 255	0–100%
120	Blue fine 8	000 ⇄ 255	0–100%
121	Warm white 8	000 ⇄ 255	0–100%
122	Warm white fine 8	000 ⇄ 255	0–100%
123	Lime 8	000 ⇄ 255	0–100%
124	Lime fine 8	000 ⇄ 255	0–100%
125	Color temperature 8	000 ⇄ 255	0–100%
126	Color temperature fine 8	000 ⇄ 255	0–100%
127	Tint / +- Green 8	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
128	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
129	Dimmer 9	000 ⇔ 255	0–100%
130	Dimmer fine 9	000 ⇔ 255	0–100%
131	Red 9	000 ⇔ 255	0–100%
132	Red fine 9	000 ⇔ 255	0–100%
133	Green 9	000 ⇔ 255	0–100%
134	Green fine 9	000 ⇔ 255	0–100%
135	Blue 9	000 ⇔ 255	0–100%
136	Blue fine 9	000 ⇔ 255	0–100%
137	Warm white 9	000 ⇔ 255	0–100%
138	Warm white fine 9	000 ⇔ 255	0–100%
139	Lime 9	000 ⇔ 255	0–100%
140	Lime fine 9	000 ⇔ 255	0–100%
141	Color temperature 9	000 ⇔ 255	0–100%
142	Color temperature fine 9	000 ⇔ 255	0–100%
143	Tint / +- Green 9	000 ⇔ 255	0–100%
144	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
145	Dimmer 10	000 ⇔ 255	0–100%
146	Dimmer fine 10	000 ⇔ 255	0–100%
147	Red 10	000 ⇔ 255	0–100%
148	Red fine 10	000 ⇔ 255	0–100%
149	Green 10	000 ⇔ 255	0–100%
150	Green fine 10	000 ⇔ 255	0–100%
151	Blue 10	000 ⇔ 255	0–100%
152	Blue fine 10	000 ⇔ 255	0–100%
153	Warm white 10	000 ⇔ 255	0–100%
154	Warm white fine 10	000 ⇔ 255	0–100%
155	Lime 10	000 ⇔ 255	0–100%
156	Lime fine 10	000 ⇔ 255	0–100%
157	Color temperature 10	000 ⇔ 255	0–100%
158	Color temperature fine 10	000 ⇔ 255	0–100%
159	Tint / +- Green 10	000 ⇔ 255	0–100%
160	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
161	Dimmer 11	000 ⇔ 255	0–100%
162	Dimmer fine 11	000 ⇔ 255	0–100%
163	Red 11	000 ⇔ 255	0–100%
164	Red fine 11	000 ⇔ 255	0–100%
165	Green 11	000 ⇔ 255	0–100%
166	Green fine 11	000 ⇔ 255	0–100%
167	Blue 11	000 ⇔ 255	0–100%
168	Blue fine 11	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
169	Warm white 11	000 ⇄ 255	0–100%
170	Warm white fine 11	000 ⇄ 255	0–100%
171	Lime 11	000 ⇄ 255	0–100%
172	Lime fine 11	000 ⇄ 255	0–100%
173	Color temperature 11	000 ⇄ 255	0–100%
174	Color temperature fine 11	000 ⇄ 255	0–100%
175	Tint / +- Green 11	000 ⇄ 255	0–100%
176	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
177	Dimmer 12	000 ⇄ 255	0–100%
178	Dimmer fine 12	000 ⇄ 255	0–100%
179	Red 12	000 ⇄ 255	0–100%
180	Red fine 12	000 ⇄ 255	0–100%
181	Green 12	000 ⇄ 255	0–100%
182	Green fine 12	000 ⇄ 255	0–100%
183	Blue 12	000 ⇄ 255	0–100%
184	Blue fine 12	000 ⇄ 255	0–100%
185	Warm white 12	000 ⇄ 255	0–100%
186	Warm white fine 12	000 ⇄ 255	0–100%
187	Lime 12	000 ⇄ 255	0–100%
188	Lime fine 12	000 ⇄ 255	0–100%
189	Color temperature 12	000 ⇄ 255	0–100%
190	Color temperature fine 12	000 ⇄ 255	0–100%
191	Tint / +- Green 12	000 ⇄ 255	0–100%
192	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
193	Dimmer 13	000 ⇄ 255	0–100%
194	Dimmer fine 13	000 ⇄ 255	0–100%
195	Red 13	000 ⇄ 255	0–100%
196	Red fine 13	000 ⇄ 255	0–100%
197	Green 13	000 ⇄ 255	0–100%
198	Green fine 13	000 ⇄ 255	0–100%
199	Blue 13	000 ⇄ 255	0–100%
200	Blue fine 13	000 ⇄ 255	0–100%
201	Warm white 13	000 ⇄ 255	0–100%
202	Warm white fine 13	000 ⇄ 255	0–100%
203	Lime 13	000 ⇄ 255	0–100%
204	Lime fine 13	000 ⇄ 255	0–100%
205	Color temperature 13	000 ⇄ 255	0–100%
206	Color temperature fine 13	000 ⇄ 255	0–100%
207	Tint / +- Green 13	000 ⇄ 255	0–100%
208	CCT to RGBWwL blend 13	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix

Channel	Function	Value	Percent/Setting
209	Dimmer 14	000 ⇔ 255	0–100%
210	Dimmer fine 14	000 ⇔ 255	0–100%
211	Red 14	000 ⇔ 255	0–100%
212	Red fine 14	000 ⇔ 255	0–100%
213	Green 14	000 ⇔ 255	0–100%
214	Green fine 14	000 ⇔ 255	0–100%
215	Blue 14	000 ⇔ 255	0–100%
216	Blue fine 14	000 ⇔ 255	0–100%
217	Warm white 14	000 ⇔ 255	0–100%
218	Warm white fine 14	000 ⇔ 255	0–100%
219	Lime 14	000 ⇔ 255	0–100%
220	Lime fine 14	000 ⇔ 255	0–100%
221	Color temperature 14	000 ⇔ 255	0–100%
222	Color temperature fine 14	000 ⇔ 255	0–100%
223	Tint / +- Green 14	000 ⇔ 255	0–100%
224	CCT to RGBWwL blend 14	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
225	Dimmer 15	000 ⇔ 255	0–100%
226	Dimmer fine 15	000 ⇔ 255	0–100%
227	Red 15	000 ⇔ 255	0–100%
228	Red fine 15	000 ⇔ 255	0–100%
229	Green 15	000 ⇔ 255	0–100%
230	Green fine 15	000 ⇔ 255	0–100%
231	Blue 15	000 ⇔ 255	0–100%
232	Blue fine 15	000 ⇔ 255	0–100%
233	Warm white 15	000 ⇔ 255	0–100%
234	Warm white fine 15	000 ⇔ 255	0–100%
235	Lime 15	000 ⇔ 255	0–100%
236	Lime fine 15	000 ⇔ 255	0–100%
237	Color temperature 15	000 ⇔ 255	0–100%
238	Color temperature fine 15	000 ⇔ 255	0–100%
239	Tint / +- Green 15	000 ⇔ 255	0–100%
240	CCT to RGBWwL blend 15	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
241	Dimmer 16	000 ⇔ 255	0–100%
242	Dimmer fine 16	000 ⇔ 255	0–100%
243	Red 16	000 ⇔ 255	0–100%
244	Red fine 16	000 ⇔ 255	0–100%
245	Green 16	000 ⇔ 255	0–100%
246	Green fine 16	000 ⇔ 255	0–100%
247	Blue 16	000 ⇔ 255	0–100%
248	Blue fine 16	000 ⇔ 255	0–100%
249	Warm white 16	000 ⇔ 255	0–100%
250	Warm white fine 16	000 ⇔ 255	0–100%
251	Lime 16	000 ⇔ 255	0–100%
252	Lime fine 16	000 ⇔ 255	0–100%
253	Color temperature 16	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
254	Color temperature fine 16	000 ⇄ 255	0–100%
255	Tint / +- Green 16	000 ⇄ 255	0–100%
256	CCT to RGBWwL blend 16	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
257	Dimmer 17	000 ⇄ 255	0–100%
258	Dimmer fine 17	000 ⇄ 255	0–100%
259	Red 17	000 ⇄ 255	0–100%
260	Red fine 17	000 ⇄ 255	0–100%
261	Green 17	000 ⇄ 255	0–100%
262	Green fine 17	000 ⇄ 255	0–100%
263	Blue 17	000 ⇄ 255	0–100%
264	Blue fine 17	000 ⇄ 255	0–100%
265	Warm white 17	000 ⇄ 255	0–100%
266	Warm white fine 17	000 ⇄ 255	0–100%
267	Lime 17	000 ⇄ 255	0–100%
268	Lime fine 17	000 ⇄ 255	0–100%
269	Color temperature 17	000 ⇄ 255	0–100%
270	Color temperature fine 17	000 ⇄ 255	0–100%
271	Tint / +- Green 17	000 ⇄ 255	0–100%
272	CCT to RGBWwL blend 17	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
273	Dimmer 18	000 ⇄ 255	0–100%
274	Dimmer fine 18	000 ⇄ 255	0–100%
275	Red 18	000 ⇄ 255	0–100%
276	Red fine 18	000 ⇄ 255	0–100%
277	Green 18	000 ⇄ 255	0–100%
278	Green fine 18	000 ⇄ 255	0–100%
279	Blue 18	000 ⇄ 255	0–100%
280	Blue fine 18	000 ⇄ 255	0–100%
281	Warm white 18	000 ⇄ 255	0–100%
282	Warm white fine 18	000 ⇄ 255	0–100%
283	Lime 18	000 ⇄ 255	0–100%
284	Lime fine 18	000 ⇄ 255	0–100%
285	Color temperature 18	000 ⇄ 255	0–100%
286	Color temperature fine 18	000 ⇄ 255	0–100%
287	Tint / +- Green 18	000 ⇄ 255	0–100%
288	CCT to RGBWwL blend 18	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
289	Dimmer 19	000 ⇄ 255	0–100%
290	Dimmer fine 19	000 ⇄ 255	0–100%
291	Red 19	000 ⇄ 255	0–100%
292	Red fine 19	000 ⇄ 255	0–100%
293	Green 19	000 ⇄ 255	0–100%
294	Green fine 19	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
295	Blue 19	000 ⇔ 255	0–100%
296	Blue fine 19	000 ⇔ 255	0–100%
297	Warm white 19	000 ⇔ 255	0–100%
298	Warm white fine 19	000 ⇔ 255	0–100%
299	Lime 19	000 ⇔ 255	0–100%
300	Lime fine 19	000 ⇔ 255	0–100%
301	Color temperature 19	000 ⇔ 255	0–100%
302	Color temperature fine 19	000 ⇔ 255	0–100%
303	Tint / +- Green 19	000 ⇔ 255	0–100%
304	CCT to RGBWwL blend 19	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
305	Dimmer 20	000 ⇔ 255	0–100%
306	Dimmer fine 20	000 ⇔ 255	0–100%
307	Red 20	000 ⇔ 255	0–100%
308	Red fine 20	000 ⇔ 255	0–100%
309	Green 20	000 ⇔ 255	0–100%
310	Green fine 20	000 ⇔ 255	0–100%
311	Blue 20	000 ⇔ 255	0–100%
312	Blue fine 20	000 ⇔ 255	0–100%
313	Warm white 20	000 ⇔ 255	0–100%
314	Warm white fine 20	000 ⇔ 255	0–100%
315	Lime 20	000 ⇔ 255	0–100%
316	Lime fine 20	000 ⇔ 255	0–100%
317	Color temperature 20	000 ⇔ 255	0–100%
318	Color temperature fine 20	000 ⇔ 255	0–100%
319	Tint / +- Green 20	000 ⇔ 255	0–100%
320	CCT to RGBWwL blend 20	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
321	Dimmer 21	000 ⇔ 255	0–100%
322	Dimmer fine 21	000 ⇔ 255	0–100%
323	Red 21	000 ⇔ 255	0–100%
324	Red fine 21	000 ⇔ 255	0–100%
325	Green 21	000 ⇔ 255	0–100%
326	Green fine 21	000 ⇔ 255	0–100%
327	Blue 21	000 ⇔ 255	0–100%
328	Blue fine 21	000 ⇔ 255	0–100%
329	Warm white 21	000 ⇔ 255	0–100%
330	Warm white fine 21	000 ⇔ 255	0–100%
331	Lime 21	000 ⇔ 255	0–100%
332	Lime fine 21	000 ⇔ 255	0–100%
333	Color temperature 21	000 ⇔ 255	0–100%
334	Color temperature fine 21	000 ⇔ 255	0–100%
335	Tint / +- Green 21	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
336	CCT to RGBWwL blend 21	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
337	Dimmer 22	000 ⇄ 255	0–100%
338	Dimmer fine 22	000 ⇄ 255	0–100%
339	Red 22	000 ⇄ 255	0–100%
340	Red fine 22	000 ⇄ 255	0–100%
341	Green 22	000 ⇄ 255	0–100%
342	Green fine 22	000 ⇄ 255	0–100%
343	Blue 22	000 ⇄ 255	0–100%
344	Blue fine 22	000 ⇄ 255	0–100%
345	Warm white 22	000 ⇄ 255	0–100%
346	Warm white fine 22	000 ⇄ 255	0–100%
347	Lime 22	000 ⇄ 255	0–100%
348	Lime fine 22	000 ⇄ 255	0–100%
349	Color temperature 22	000 ⇄ 255	0–100%
350	Color temperature fine 22	000 ⇄ 255	0–100%
351	Tint / +- Green 22	000 ⇄ 255	0–100%
352	CCT to RGBWwL blend 22	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
353	Dimmer 23	000 ⇄ 255	0–100%
354	Dimmer fine 23	000 ⇄ 255	0–100%
355	Red 23	000 ⇄ 255	0–100%
356	Red fine 23	000 ⇄ 255	0–100%
357	Green 23	000 ⇄ 255	0–100%
358	Green fine 23	000 ⇄ 255	0–100%
359	Blue 23	000 ⇄ 255	0–100%
360	Blue fine 23	000 ⇄ 255	0–100%
361	Warm white 23	000 ⇄ 255	0–100%
362	Warm white fine 23	000 ⇄ 255	0–100%
363	Lime 23	000 ⇄ 255	0–100%
364	Lime fine 23	000 ⇄ 255	0–100%
365	Color temperature 23	000 ⇄ 255	0–100%
366	Color temperature fine 23	000 ⇄ 255	0–100%
367	Tint / +- Green 23	000 ⇄ 255	0–100%
368	CCT to RGBWwL blend 23	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
369	Dimmer 24	000 ⇄ 255	0–100%
370	Dimmer fine 24	000 ⇄ 255	0–100%
371	Red 24	000 ⇄ 255	0–100%
372	Red fine 24	000 ⇄ 255	0–100%
373	Green 24	000 ⇄ 255	0–100%
374	Green fine 24	000 ⇄ 255	0–100%
375	Blue 24	000 ⇄ 255	0–100%
376	Blue fine 24	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
377	Warm white 24	000 ⇔ 255	0–100%
378	Warm white fine 24	000 ⇔ 255	0–100%
379	Lime 24	000 ⇔ 255	0–100%
380	Lime fine 24	000 ⇔ 255	0–100%
381	Color temperature 24	000 ⇔ 255	0–100%
382	Color temperature fine 24	000 ⇔ 255	0–100%
383	Tint / +- Green 24	000 ⇔ 255	0–100%
384	CCT to RGBWwL blend 24	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
385	Master strobe	000 ⇔ 255	see Strobe Chart
386	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
387	Control	000 ⇔ 255	see Color Temperature Chart

24 Cell RGBW Ext. (195 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	0–100%
7	Tint / +- Green 1	000 ⇔ 255	0–100%
8	CCT to RGBWwL blend 1	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	0–100%
15	Tint / +- Green 2	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 2	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	0–100%
23	Tint / +- Green 3	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
24	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
30	Color temperature 4	000 ⇄ 255	0–100%
31	Tint / +- Green 4	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 5	000 ⇄ 255	0–100%
38	Color temperature 5	000 ⇄ 255	0–100%
39	Tint / +- Green 5	000 ⇄ 255	0–100%
40	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
45	Warm white 6	000 ⇄ 255	0–100%
46	Color temperature 6	000 ⇄ 255	0–100%
47	Tint / +- Green 6	000 ⇄ 255	0–100%
48	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 7	000 ⇄ 255	0–100%
50	Red 7	000 ⇄ 255	0–100%
51	Green 7	000 ⇄ 255	0–100%
52	Blue 7	000 ⇄ 255	0–100%
53	Warm white 7	000 ⇄ 255	0–100%
54	Color temperature 7	000 ⇄ 255	0–100%
55	Tint / +- Green 7	000 ⇄ 255	0–100%
56	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
57	Dimmer 8	000 ⇄ 255	0–100%
58	Red 8	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
59	Green 8	000 ⇄ 255	0–100%
60	Blue 8	000 ⇄ 255	0–100%
61	Warm white 8	000 ⇄ 255	0–100%
62	Color temperature 8	000 ⇄ 255	0–100%
63	Tint / +- Green 8	000 ⇄ 255	0–100%
64	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 9	000 ⇄ 255	0–100%
70	Color temperature 9	000 ⇄ 255	0–100%
71	Tint / +- Green 9	000 ⇄ 255	0–100%
72	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 10	000 ⇄ 255	0–100%
78	Color temperature 10	000 ⇄ 255	0–100%
79	Tint / +- Green 10	000 ⇄ 255	0–100%
80	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 11	000 ⇄ 255	0–100%
86	Color temperature 11	000 ⇄ 255	0–100%
87	Tint / +- Green 11	000 ⇄ 255	0–100%
88	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 12	000 ⇄ 255	0–100%
94	Color temperature 12	000 ⇄ 255	0–100%
95	Tint / +- Green 12	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
96	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 13	000 ⇄ 255	0–100%
102	Color temperature 13	000 ⇄ 255	0–100%
103	Tint / +- Green 13	000 ⇄ 255	0–100%
104	CCT to RGBWwL blend 13	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
109	Warm white 14	000 ⇄ 255	0–100%
110	Color temperature 14	000 ⇄ 255	0–100%
111	Tint / +- Green 14	000 ⇄ 255	0–100%
112	CCT to RGBWwL blend 14	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 15	000 ⇄ 255	0–100%
118	Color temperature 15	000 ⇄ 255	0–100%
119	Tint / +- Green 15	000 ⇄ 255	0–100%
120	CCT to RGBWwL blend 15	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 16	000 ⇄ 255	0–100%
126	Color temperature 16	000 ⇄ 255	0–100%
127	Tint / +- Green 16	000 ⇄ 255	0–100%
128	CCT to RGBWwL blend 16	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
129	Dimmer 17	000 ⇄ 255	0–100%
130	Red 17	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
131	Green 17	000 ⇄ 255	0–100%
132	Blue 17	000 ⇄ 255	0–100%
133	Warm white 17	000 ⇄ 255	0–100%
134	Color temperature 17	000 ⇄ 255	0–100%
135	Tint / +- Green 17	000 ⇄ 255	0–100%
136	CCT to RGBWwL blend 17	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
141	Warm white 18	000 ⇄ 255	0–100%
142	Color temperature 18	000 ⇄ 255	0–100%
143	Tint / +- Green 18	000 ⇄ 255	0–100%
144	CCT to RGBWwL blend 18	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 19	000 ⇄ 255	0–100%
150	Color temperature 19	000 ⇄ 255	0–100%
151	Tint / +- Green 19	000 ⇄ 255	0–100%
152	CCT to RGBWwL blend 19	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 20	000 ⇄ 255	0–100%
158	Color temperature 20	000 ⇄ 255	0–100%
159	Tint / +- Green 20	000 ⇄ 255	0–100%
160	CCT to RGBWwL blend 20	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 21	000 ⇄ 255	0–100%
166	Color temperature 21	000 ⇄ 255	0–100%
167	Tint / +- Green 21	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
168	CCT to RGBWwL blend 21	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
173	Warm white 22	000 ⇄ 255	0–100%
174	Color temperature 22	000 ⇄ 255	0–100%
175	Tint / +- Green 22	000 ⇄ 255	0–100%
176	CCT to RGBWwL blend 22	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 23	000 ⇄ 255	0–100%
182	Color temperature 23	000 ⇄ 255	0–100%
183	Tint / +- Green 23	000 ⇄ 255	0–100%
184	CCT to RGBWwL blend 23	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 24	000 ⇄ 255	0–100%
190	Color temperature 24	000 ⇄ 255	0–100%
191	Tint / +- Green 24	000 ⇄ 255	0–100%
192	CCT to RGBWwL blend 24	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
193	Master strobe	000 ⇄ 255	see Strobe Chart
194	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
195	Control	000 ⇄ 255	see Color Temperature Chart

24 Cell RGBWL Ext. (219 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	0–100%
8	Tint / +- Green 1	000 ⇔ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	0–100%
17	Tint / +- Green 2	000 ⇔ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%
24	Lime 3	000 ⇔ 255	0–100%
25	Color temperature 3	000 ⇔ 255	0–100%
26	Tint / +- Green 3	000 ⇔ 255	0–100%
27	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇔ 255	0–100%
33	Lime 4	000 ⇔ 255	0–100%
34	Color temperature 4	000 ⇔ 255	0–100%
35	Tint / +- Green 4	000 ⇔ 255	0–100%
36	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
37	Dimmer 5	000 ⇔ 255	0–100%
38	Red 5	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
39	Green 5	000 ⇄ 255	0–100%
40	Blue 5	000 ⇄ 255	0–100%
41	Warm white 5	000 ⇄ 255	0–100%
42	Lime 5	000 ⇄ 255	0–100%
43	Color temperature 5	000 ⇄ 255	0–100%
44	Tint / +- Green 5	000 ⇄ 255	0–100%
45	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 6	000 ⇄ 255	0–100%
51	Lime 6	000 ⇄ 255	0–100%
52	Color temperature 6	000 ⇄ 255	0–100%
53	Tint / +- Green 6	000 ⇄ 255	0–100%
54	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 7	000 ⇄ 255	0–100%
60	Lime 7	000 ⇄ 255	0–100%
61	Color temperature 7	000 ⇄ 255	0–100%
62	Tint / +- Green 7	000 ⇄ 255	0–100%
63	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 8	000 ⇄ 255	0–100%
69	Lime 8	000 ⇄ 255	0–100%
70	Color temperature 8	000 ⇄ 255	0–100%
71	Tint / +- Green 8	000 ⇄ 255	0–100%
72	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 9	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
78	Lime 9	000 ⇔ 255	0–100%
79	Color temperature 9	000 ⇔ 255	0–100%
80	Tint / +- Green 9	000 ⇔ 255	0–100%
81	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 10	000 ⇔ 255	0–100%
87	Lime 10	000 ⇔ 255	0–100%
88	Color temperature 10	000 ⇔ 255	0–100%
89	Tint / +- Green 10	000 ⇔ 255	0–100%
90	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 11	000 ⇔ 255	0–100%
96	Lime 11	000 ⇔ 255	0–100%
97	Color temperature 11	000 ⇔ 255	0–100%
98	Tint / +- Green 11	000 ⇔ 255	0–100%
99	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 12	000 ⇔ 255	0–100%
105	Lime 12	000 ⇔ 255	0–100%
106	Color temperature 12	000 ⇔ 255	0–100%
107	Tint / +- Green 12	000 ⇔ 255	0–100%
108	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 13	000 ⇔ 255	0–100%
114	Lime 13	000 ⇔ 255	0–100%
115	Color temperature 13	000 ⇔ 255	0–100%
116	Tint / +- Green 13	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
117	CCT to RGBWwL blend 13	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 14	000 ⇄ 255	0–100%
123	Lime 14	000 ⇄ 255	0–100%
124	Color temperature 14	000 ⇄ 255	0–100%
125	Tint / +- Green 14	000 ⇄ 255	0–100%
126	CCT to RGBWwL blend 14	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 15	000 ⇄ 255	0–100%
132	Lime 15	000 ⇄ 255	0–100%
133	Color temperature 15	000 ⇄ 255	0–100%
134	Tint / +- Green 15	000 ⇄ 255	0–100%
135	CCT to RGBWwL blend 15	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
136	Dimmer 16	000 ⇄ 255	0–100%
137	Red 16	000 ⇄ 255	0–100%
138	Green 16	000 ⇄ 255	0–100%
139	Blue 16	000 ⇄ 255	0–100%
140	Warm white 16	000 ⇄ 255	0–100%
141	Lime 16	000 ⇄ 255	0–100%
142	Color temperature 16	000 ⇄ 255	0–100%
143	Tint / +- Green 16	000 ⇄ 255	0–100%
144	CCT to RGBWwL blend 16	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
145	Dimmer 17	000 ⇄ 255	0–100%
146	Red 17	000 ⇄ 255	0–100%
147	Green 17	000 ⇄ 255	0–100%
148	Blue 17	000 ⇄ 255	0–100%
149	Warm white 17	000 ⇄ 255	0–100%
150	Lime 17	000 ⇄ 255	0–100%
151	Color temperature 17	000 ⇄ 255	0–100%
152	Tint / +- Green 17	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
153	CCT to RGBWwL blend 17	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
154	Dimmer 18	000 ⇔ 255	0–100%
155	Red 18	000 ⇔ 255	0–100%
156	Green 18	000 ⇔ 255	0–100%
157	Blue 18	000 ⇔ 255	0–100%
158	Warm white 18	000 ⇔ 255	0–100%
159	Lime 18	000 ⇔ 255	0–100%
160	Color temperature 18	000 ⇔ 255	0–100%
161	Tint / +- Green 18	000 ⇔ 255	0–100%
162	CCT to RGBWwL blend 18	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
163	Dimmer 19	000 ⇔ 255	0–100%
164	Red 19	000 ⇔ 255	0–100%
165	Green 19	000 ⇔ 255	0–100%
166	Blue 19	000 ⇔ 255	0–100%
167	Warm white 19	000 ⇔ 255	0–100%
168	Lime 19	000 ⇔ 255	0–100%
169	Color temperature 19	000 ⇔ 255	0–100%
170	Tint / +- Green 19	000 ⇔ 255	0–100%
171	CCT to RGBWwL blend 19	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 20	000 ⇔ 255	0–100%
177	Lime 20	000 ⇔ 255	0–100%
178	Color temperature 20	000 ⇔ 255	0–100%
179	Tint / +- Green 20	000 ⇔ 255	0–100%
180	CCT to RGBWwL blend 20	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 21	000 ⇔ 255	0–100%
186	Lime 21	000 ⇔ 255	0–100%
187	Color temperature 21	000 ⇔ 255	0–100%
188	Tint / +- Green 21	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
189	CCT to RGBWwL blend 21	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 22	000 ⇄ 255	0–100%
195	Lime 22	000 ⇄ 255	0–100%
196	Color temperature 22	000 ⇄ 255	0–100%
197	Tint / +- Green 22	000 ⇄ 255	0–100%
198	CCT to RGBWwL blend 22	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 23	000 ⇄ 255	0–100%
204	Lime 23	000 ⇄ 255	0–100%
205	Color temperature 23	000 ⇄ 255	0–100%
206	Tint / +- Green 23	000 ⇄ 255	0–100%
207	CCT to RGBWwL blend 23	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 24	000 ⇄ 255	0–100%
213	Lime 24	000 ⇄ 255	0–100%
214	Color temperature 24	000 ⇄ 255	0–100%
215	Tint / +- Green 24	000 ⇄ 255	0–100%
216	CCT to RGBWwL blend 24	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
217	Master strobe	000 ⇄ 255	see Strobe Chart
218	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
219	Control	000 ⇄ 255	see Color Temperature Chart

24 Cell RGB Ext. (171 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇔ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇔ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
20	Tint / +- Green 3	000 ⇔ 255	0–100%
21	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
27	Tint / +- Green 4	000 ⇔ 255	0–100%
28	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
34	Tint / +- Green 5	000 ⇔ 255	0–100%
35	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
36	Dimmer 6	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
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	0–100%
41	Tint / +- Green 6	000 ⇄ 255	0–100%
42	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
48	Tint / +- Green 7	000 ⇄ 255	0–100%
49	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
55	Tint / +- Green 8	000 ⇄ 255	0–100%
56	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
62	Tint / +- Green 9	000 ⇄ 255	0–100%
63	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
69	Tint / +- Green 10	000 ⇄ 255	0–100%
70	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
71	Dimmer 11	000 ⇄ 255	0–100%
72	Red 11	000 ⇄ 255	0–100%
73	Green 11	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
74	Blue 11	000 ⇔ 255	0–100%
75	Color temperature 11	000 ⇔ 255	0–100%
76	Tint / +- Green 11	000 ⇔ 255	0–100%
77	CCT to RGBWwL blend 11	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
83	Tint / +- Green 12	000 ⇔ 255	0–100%
84	CCT to RGBWwL blend 12	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
90	Tint / +- Green 13	000 ⇔ 255	0–100%
91	CCT to RGBWwL blend 13	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
92	Dimmer 14	000 ⇔ 255	0–100%
93	Red 14	000 ⇔ 255	0–100%
94	Green 14	000 ⇔ 255	0–100%
95	Blue 14	000 ⇔ 255	0–100%
96	Color temperature 14	000 ⇔ 255	0–100%
97	Tint / +- Green 14	000 ⇔ 255	0–100%
98	CCT to RGBWwL blend 14	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
99	Dimmer 15	000 ⇔ 255	0–100%
100	Red 15	000 ⇔ 255	0–100%
101	Green 15	000 ⇔ 255	0–100%
102	Blue 15	000 ⇔ 255	0–100%
103	Color temperature 15	000 ⇔ 255	0–100%
104	Tint / +- Green 15	000 ⇔ 255	0–100%
105	CCT to RGBWwL blend 15	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
106	Dimmer 16	000 ⇔ 255	0–100%
107	Red 16	000 ⇔ 255	0–100%
108	Green 16	000 ⇔ 255	0–100%
109	Blue 16	000 ⇔ 255	0–100%
110	Color temperature 16	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
111	Tint / +- Green 16	000 ⇄ 255	0–100%
112	CCT to RGBWwL blend 16	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
113	Dimmer 17	000 ⇄ 255	0–100%
114	Red 17	000 ⇄ 255	0–100%
115	Green 17	000 ⇄ 255	0–100%
116	Blue 17	000 ⇄ 255	0–100%
117	Color temperature 17	000 ⇄ 255	0–100%
118	Tint / +- Green 17	000 ⇄ 255	0–100%
119	CCT to RGBWwL blend 17	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
125	Tint / +- Green 18	000 ⇄ 255	0–100%
126	CCT to RGBWwL blend 18	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
132	Tint / +- Green 19	000 ⇄ 255	0–100%
133	CCT to RGBWwL blend 19	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
139	Tint / +- Green 20	000 ⇄ 255	0–100%
140	CCT to RGBWwL blend 20	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) 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	0–100%
146	Tint / +- Green 21	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
147	CCT to RGBWwL blend 21	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
148	Dimmer 22	000 ⇔ 255	0–100%
149	Red 22	000 ⇔ 255	0–100%
150	Green 22	000 ⇔ 255	0–100%
151	Blue 22	000 ⇔ 255	0–100%
152	Color temperature 22	000 ⇔ 255	0–100%
153	Tint / +- Green 22	000 ⇔ 255	0–100%
154	CCT to RGBWwL blend 22	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
155	Dimmer 23	000 ⇔ 255	0–100%
156	Red 23	000 ⇔ 255	0–100%
157	Green 23	000 ⇔ 255	0–100%
158	Blue 23	000 ⇔ 255	0–100%
159	Color temperature 23	000 ⇔ 255	0–100%
160	Tint / +- Green 23	000 ⇔ 255	0–100%
161	CCT to RGBWwL blend 23	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
162	Dimmer 24	000 ⇔ 255	0–100%
163	Red 24	000 ⇔ 255	0–100%
164	Green 24	000 ⇔ 255	0–100%
165	Blue 24	000 ⇔ 255	0–100%
166	Color temperature 24	000 ⇔ 255	0–100%
167	Tint / +- Green 24	000 ⇔ 255	0–100%
168	CCT to RGBWwL blend 24	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
169	Master strobe	000 ⇔ 255	see Strobe Chart
170	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
171	Control	000 ⇔ 255	see Color Temperature Chart

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24 Cell RGBWL 16-bit (240 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Red fine 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Green fine 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Blue fine 1	000 ⇄ 255	0–100%
7	Warm white 1	000 ⇄ 255	0–100%
8	Warm white fine 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Lime fine 1	000 ⇄ 255	0–100%
11	Red 2	000 ⇄ 255	0–100%
12	Red fine 2	000 ⇄ 255	0–100%
13	Green 2	000 ⇄ 255	0–100%
14	Green fine 2	000 ⇄ 255	0–100%
15	Blue 2	000 ⇄ 255	0–100%
16	Blue fine 2	000 ⇄ 255	0–100%
17	Warm white 2	000 ⇄ 255	0–100%
18	Warm white fine 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Lime fine 2	000 ⇄ 255	0–100%
21	Red 3	000 ⇄ 255	0–100%
22	Red fine 3	000 ⇄ 255	0–100%
23	Green 3	000 ⇄ 255	0–100%
24	Green fine 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Blue fine 3	000 ⇄ 255	0–100%
27	Warm white 3	000 ⇄ 255	0–100%
28	Warm white fine 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Lime fine 3	000 ⇄ 255	0–100%
31	Red 4	000 ⇄ 255	0–100%
32	Red fine 4	000 ⇄ 255	0–100%
33	Green 4	000 ⇄ 255	0–100%
34	Green fine 4	000 ⇄ 255	0–100%
35	Blue 4	000 ⇄ 255	0–100%
36	Blue fine 4	000 ⇄ 255	0–100%
37	Warm white 4	000 ⇄ 255	0–100%
38	Warm white fine 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Lime fine 4	000 ⇄ 255	0–100%
41	Red 5	000 ⇄ 255	0–100%
42	Red fine 5	000 ⇄ 255	0–100%
43	Green 5	000 ⇄ 255	0–100%
44	Green fine 5	000 ⇄ 255	0–100%
45	Blue 5	000 ⇄ 255	0–100%
46	Blue fine 5	000 ⇄ 255	0–100%
47	Warm white 5	000 ⇄ 255	0–100%
48	Warm white fine 5	000 ⇄ 255	0–100%
49	Lime 5	000 ⇄ 255	0–100%
50	Lime fine 5	000 ⇄ 255	0–100%
51	Red 6	000 ⇄ 255	0–100%
52	Red fine 6	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
53	Green 6	000 ⇔ 255	0–100%
54	Green fine 6	000 ⇔ 255	0–100%
55	Blue 6	000 ⇔ 255	0–100%
56	Blue fine 6	000 ⇔ 255	0–100%
57	Warm white 6	000 ⇔ 255	0–100%
58	Warm white fine 6	000 ⇔ 255	0–100%
59	Lime 6	000 ⇔ 255	0–100%
60	Lime fine 6	000 ⇔ 255	0–100%
61	Red 7	000 ⇔ 255	0–100%
62	Red fine 7	000 ⇔ 255	0–100%
63	Green 7	000 ⇔ 255	0–100%
64	Green fine 7	000 ⇔ 255	0–100%
65	Blue 7	000 ⇔ 255	0–100%
66	Blue fine 7	000 ⇔ 255	0–100%
67	Warm white 7	000 ⇔ 255	0–100%
68	Warm white fine 7	000 ⇔ 255	0–100%
69	Lime 7	000 ⇔ 255	0–100%
70	Lime fine 7	000 ⇔ 255	0–100%
71	Red 8	000 ⇔ 255	0–100%
72	Red fine 8	000 ⇔ 255	0–100%
73	Green 8	000 ⇔ 255	0–100%
74	Green fine 8	000 ⇔ 255	0–100%
75	Blue 8	000 ⇔ 255	0–100%
76	Blue fine 8	000 ⇔ 255	0–100%
77	Warm white 8	000 ⇔ 255	0–100%
78	Warm white fine 8	000 ⇔ 255	0–100%
79	Lime 8	000 ⇔ 255	0–100%
80	Lime fine 8	000 ⇔ 255	0–100%
81	Red 9	000 ⇔ 255	0–100%
82	Red fine 9	000 ⇔ 255	0–100%
83	Green 9	000 ⇔ 255	0–100%
84	Green fine 9	000 ⇔ 255	0–100%
85	Blue 9	000 ⇔ 255	0–100%
86	Blue fine 9	000 ⇔ 255	0–100%
87	Warm white 9	000 ⇔ 255	0–100%
88	Warm white fine 9	000 ⇔ 255	0–100%
89	Lime 9	000 ⇔ 255	0–100%
90	Lime fine 9	000 ⇔ 255	0–100%
91	Red 10	000 ⇔ 255	0–100%
92	Red fine 10	000 ⇔ 255	0–100%
93	Green 10	000 ⇔ 255	0–100%
94	Green fine 10	000 ⇔ 255	0–100%
95	Blue 10	000 ⇔ 255	0–100%
96	Blue fine 10	000 ⇔ 255	0–100%
97	Warm white 10	000 ⇔ 255	0–100%
98	Warm white fine 10	000 ⇔ 255	0–100%
99	Lime 10	000 ⇔ 255	0–100%
100	Lime fine 10	000 ⇔ 255	0–100%
101	Red 11	000 ⇔ 255	0–100%
102	Red fine 11	000 ⇔ 255	0–100%
103	Green 11	000 ⇔ 255	0–100%
104	Green fine 11	000 ⇔ 255	0–100%
105	Blue 11	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
106	Blue fine 11	000 ⇄ 255	0–100%
107	Warm white 11	000 ⇄ 255	0–100%
108	Warm white fine 11	000 ⇄ 255	0–100%
109	Lime 11	000 ⇄ 255	0–100%
110	Lime fine 11	000 ⇄ 255	0–100%
111	Red 12	000 ⇄ 255	0–100%
112	Red fine 12	000 ⇄ 255	0–100%
113	Green 12	000 ⇄ 255	0–100%
114	Green fine 12	000 ⇄ 255	0–100%
115	Blue 12	000 ⇄ 255	0–100%
116	Blue fine 12	000 ⇄ 255	0–100%
117	Warm white 12	000 ⇄ 255	0–100%
118	Warm white fine 12	000 ⇄ 255	0–100%
119	Lime 12	000 ⇄ 255	0–100%
120	Lime fine 12	000 ⇄ 255	0–100%
121	Red 13	000 ⇄ 255	0–100%
122	Red fine 13	000 ⇄ 255	0–100%
123	Green 13	000 ⇄ 255	0–100%
124	Green fine 13	000 ⇄ 255	0–100%
125	Blue 13	000 ⇄ 255	0–100%
126	Blue fine 13	000 ⇄ 255	0–100%
127	Warm white 13	000 ⇄ 255	0–100%
128	Warm white fine 13	000 ⇄ 255	0–100%
129	Lime 13	000 ⇄ 255	0–100%
130	Lime fine 13	000 ⇄ 255	0–100%
131	Red 14	000 ⇄ 255	0–100%
132	Red fine 14	000 ⇄ 255	0–100%
133	Green 14	000 ⇄ 255	0–100%
134	Green fine 14	000 ⇄ 255	0–100%
135	Blue 14	000 ⇄ 255	0–100%
136	Blue fine 14	000 ⇄ 255	0–100%
137	Warm white 14	000 ⇄ 255	0–100%
138	Warm white fine 14	000 ⇄ 255	0–100%
139	Lime 14	000 ⇄ 255	0–100%
140	Lime fine 14	000 ⇄ 255	0–100%
141	Red 15	000 ⇄ 255	0–100%
142	Red fine 15	000 ⇄ 255	0–100%
143	Green 15	000 ⇄ 255	0–100%
144	Green fine 15	000 ⇄ 255	0–100%
145	Blue 15	000 ⇄ 255	0–100%
146	Blue fine 15	000 ⇄ 255	0–100%
147	Warm white 15	000 ⇄ 255	0–100%
148	Warm white fine 15	000 ⇄ 255	0–100%
149	Lime 15	000 ⇄ 255	0–100%
150	Lime fine 15	000 ⇄ 255	0–100%
151	Red 16	000 ⇄ 255	0–100%
152	Red fine 16	000 ⇄ 255	0–100%
153	Green 16	000 ⇄ 255	0–100%
154	Green fine 16	000 ⇄ 255	0–100%
155	Blue 16	000 ⇄ 255	0–100%
156	Blue fine 16	000 ⇄ 255	0–100%
157	Warm white 16	000 ⇄ 255	0–100%
158	Warm white fine 16	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
159	Lime 16	000 ⇔ 255	0–100%
160	Lime fine 16	000 ⇔ 255	0–100%
161	Red 17	000 ⇔ 255	0–100%
162	Red fine 17	000 ⇔ 255	0–100%
163	Green 17	000 ⇔ 255	0–100%
164	Green fine 17	000 ⇔ 255	0–100%
165	Blue 17	000 ⇔ 255	0–100%
166	Blue fine 17	000 ⇔ 255	0–100%
167	Warm white 17	000 ⇔ 255	0–100%
168	Warm white fine 17	000 ⇔ 255	0–100%
169	Lime 17	000 ⇔ 255	0–100%
170	Lime fine 17	000 ⇔ 255	0–100%
171	Red 18	000 ⇔ 255	0–100%
172	Red fine 18	000 ⇔ 255	0–100%
173	Green 18	000 ⇔ 255	0–100%
174	Green fine 18	000 ⇔ 255	0–100%
175	Blue 18	000 ⇔ 255	0–100%
176	Blue fine 18	000 ⇔ 255	0–100%
177	Warm white 18	000 ⇔ 255	0–100%
178	Warm white fine 18	000 ⇔ 255	0–100%
179	Lime 18	000 ⇔ 255	0–100%
180	Lime fine 18	000 ⇔ 255	0–100%
181	Red 19	000 ⇔ 255	0–100%
182	Red fine 19	000 ⇔ 255	0–100%
183	Green 19	000 ⇔ 255	0–100%
184	Green fine 19	000 ⇔ 255	0–100%
185	Blue 19	000 ⇔ 255	0–100%
186	Blue fine 19	000 ⇔ 255	0–100%
187	Warm white 19	000 ⇔ 255	0–100%
188	Warm white fine 19	000 ⇔ 255	0–100%
189	Lime 19	000 ⇔ 255	0–100%
190	Lime fine 19	000 ⇔ 255	0–100%
191	Red 20	000 ⇔ 255	0–100%
192	Red fine 20	000 ⇔ 255	0–100%
193	Green 20	000 ⇔ 255	0–100%
194	Green fine 20	000 ⇔ 255	0–100%
195	Blue 20	000 ⇔ 255	0–100%
196	Blue fine 20	000 ⇔ 255	0–100%
197	Warm white 20	000 ⇔ 255	0–100%
198	Warm white fine 20	000 ⇔ 255	0–100%
199	Lime 20	000 ⇔ 255	0–100%
200	Lime fine 20	000 ⇔ 255	0–100%
201	Red 21	000 ⇔ 255	0–100%
202	Red fine 21	000 ⇔ 255	0–100%
203	Green 21	000 ⇔ 255	0–100%
204	Green fine 21	000 ⇔ 255	0–100%
205	Blue 21	000 ⇔ 255	0–100%
206	Blue fine 21	000 ⇔ 255	0–100%
207	Warm white 21	000 ⇔ 255	0–100%
208	Warm white fine 21	000 ⇔ 255	0–100%
209	Lime 21	000 ⇔ 255	0–100%
210	Lime fine 21	000 ⇔ 255	0–100%
211	Red 22	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
212	Red fine 22	000 ⇄ 255	0–100%
213	Green 22	000 ⇄ 255	0–100%
214	Green fine 22	000 ⇄ 255	0–100%
215	Blue 22	000 ⇄ 255	0–100%
216	Blue fine 22	000 ⇄ 255	0–100%
217	Warm white 22	000 ⇄ 255	0–100%
218	Warm white fine 22	000 ⇄ 255	0–100%
219	Lime 22	000 ⇄ 255	0–100%
220	Lime fine 22	000 ⇄ 255	0–100%
221	Red 23	000 ⇄ 255	0–100%
222	Red fine 23	000 ⇄ 255	0–100%
223	Green 23	000 ⇄ 255	0–100%
224	Green fine 23	000 ⇄ 255	0–100%
225	Blue 23	000 ⇄ 255	0–100%
226	Blue fine 23	000 ⇄ 255	0–100%
227	Warm white 23	000 ⇄ 255	0–100%
228	Warm white fine 23	000 ⇄ 255	0–100%
229	Lime 23	000 ⇄ 255	0–100%
230	Lime fine 23	000 ⇄ 255	0–100%
231	Red 24	000 ⇄ 255	0–100%
232	Red fine 24	000 ⇄ 255	0–100%
233	Green 24	000 ⇄ 255	0–100%
234	Green fine 24	000 ⇄ 255	0–100%
235	Blue 24	000 ⇄ 255	0–100%
236	Blue fine 24	000 ⇄ 255	0–100%
237	Warm white 24	000 ⇄ 255	0–100%
238	Warm white fine 24	000 ⇄ 255	0–100%
239	Lime 24	000 ⇄ 255	0–100%
240	Lime fine 24	000 ⇄ 255	0–100%

24 Cell RGBWL (120 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm white 4	000 ⇄ 255	0–100%
20	Lime 4	000 ⇄ 255	0–100%
21	Red 5	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
22	Green 5	000 ⇄ 255	0–100%
23	Blue 5	000 ⇄ 255	0–100%
24	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 15	000 ⇄ 255	0–100%
75	Lime 15	000 ⇄ 255	0–100%
76	Red 16	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
77	Green 16	000 ⇄ 255	0–100%
78	Blue 16	000 ⇄ 255	0–100%
79	Warm 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	Warm 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	Warm 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%
93	Blue 19	000 ⇄ 255	0–100%
94	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 24	000 ⇄ 255	0–100%
120	Lime 24	000 ⇄ 255	0–100%

24 Cell RGBW (96 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 13	000 ⇄ 255	0–100%
53	Red 14	000 ⇄ 255	0–100%
54	Green 14	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
55	Blue 14	000 ⇄ 255	0–100%
56	Warm 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	Warm 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	Warm white 16	000 ⇄ 255	0–100%
65	Red 17	000 ⇄ 255	0–100%
66	Green 17	000 ⇄ 255	0–100%
67	Blue 17	000 ⇄ 255	0–100%
68	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 24	000 ⇄ 255	0–100%

24 Cell RGB (72 channels)

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

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Channel	Function	Value	Percent/Setting
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%
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%

24 Cell HSV (73 channels)

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%

Channel	Function	Value	Percent/Setting
34	Hue 12	000 ⇔ 255	0–100%
35	Saturation 12	000 ⇔ 255	0–100%
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 Control Chart

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24 Cell CCT (73 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Color temperature 1	000 ⇄ 255	0–100%
3	Tint/ +- Green 1	000 ⇄ 255	0–100%
4	Dimmer 2	000 ⇄ 255	0–100%
5	Color temperature 2	000 ⇄ 255	0–100%
6	Tint/ +- Green 2	000 ⇄ 255	0–100%
7	Dimmer 3	000 ⇄ 255	0–100%
8	Color temperature 3	000 ⇄ 255	0–100%
9	Tint/ +- Green 3	000 ⇄ 255	0–100%
10	Dimmer 4	000 ⇄ 255	0–100%
11	Color temperature 4	000 ⇄ 255	0–100%
12	Tint/ +- Green 4	000 ⇄ 255	0–100%
13	Dimmer 5	000 ⇄ 255	0–100%
14	Color temperature 5	000 ⇄ 255	0–100%
15	Tint/ +- Green 5	000 ⇄ 255	0–100%
16	Dimmer 6	000 ⇄ 255	0–100%
17	Color temperature 6	000 ⇄ 255	0–100%
18	Tint/ +- Green 6	000 ⇄ 255	0–100%
19	Dimmer 7	000 ⇄ 255	0–100%
20	Color temperature 7	000 ⇄ 255	0–100%
21	Tint/ +- Green 7	000 ⇄ 255	0–100%
22	Dimmer 8	000 ⇄ 255	0–100%
23	Color temperature 8	000 ⇄ 255	0–100%
24	Tint/ +- Green 8	000 ⇄ 255	0–100%
25	Dimmer 9	000 ⇄ 255	0–100%
26	Color temperature 9	000 ⇄ 255	0–100%
27	Tint/ +- Green 9	000 ⇄ 255	0–100%
28	Dimmer 10	000 ⇄ 255	0–100%
29	Color temperature 10	000 ⇄ 255	0–100%
30	Tint/ +- Green 10	000 ⇄ 255	0–100%
31	Dimmer 11	000 ⇄ 255	0–100%
32	Color temperature 11	000 ⇄ 255	0–100%
33	Tint/ +- Green 11	000 ⇄ 255	0–100%
34	Dimmer 12	000 ⇄ 255	0–100%
35	Color temperature 12	000 ⇄ 255	0–100%
36	Tint/ +- Green 12	000 ⇄ 255	0–100%
37	Dimmer 13	000 ⇄ 255	0–100%
38	Color temperature 13	000 ⇄ 255	0–100%
39	Tint/ +- Green 13	000 ⇄ 255	0–100%
40	Dimmer 14	000 ⇄ 255	0–100%
41	Color temperature 14	000 ⇄ 255	0–100%
42	Tint/ +- Green 14	000 ⇄ 255	0–100%
43	Dimmer 15	000 ⇄ 255	0–100%
44	Color temperature 15	000 ⇄ 255	0–100%
45	Tint/ +- Green 15	000 ⇄ 255	0–100%
46	Dimmer 16	000 ⇄ 255	0–100%
47	Color temperature 16	000 ⇄ 255	0–100%
48	Tint/ +- Green 16	000 ⇄ 255	0–100%
49	Dimmer 17	000 ⇄ 255	0–100%
50	Color temperature 17	000 ⇄ 255	0–100%
51	Tint/ +- Green 17	000 ⇄ 255	0–100%
52	Dimmer 18	000 ⇄ 255	0–100%
53	Color temperature 18	000 ⇄ 255	0–100%
54	Tint/ +- Green 18	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
55	Dimmer 19	000 ⇔ 255	0–100%
56	Color temperature 19	000 ⇔ 255	0–100%
57	Tint/ +- Green 19	000 ⇔ 255	0–100%
58	Dimmer 20	000 ⇔ 255	0–100%
59	Color temperature 20	000 ⇔ 255	0–100%
60	Tint/ +- Green 20	000 ⇔ 255	0–100%
61	Dimmer 21	000 ⇔ 255	0–100%
62	Color temperature 21	000 ⇔ 255	0–100%
63	Tint/ +- Green 21	000 ⇔ 255	0–100%
64	Dimmer 22	000 ⇔ 255	0–100%
65	Color temperature 22	000 ⇔ 255	0–100%
66	Tint/ +- Green 22	000 ⇔ 255	0–100%
67	Dimmer 23	000 ⇔ 255	0–100%
68	Color temperature 23	000 ⇔ 255	0–100%
69	Tint/ +- Green 23	000 ⇔ 255	0–100%
70	Dimmer 24	000 ⇔ 255	0–100%
71	Color temperature 24	000 ⇔ 255	0–100%
72	Tint/ +- Green 24	000 ⇔ 255	0–100%
73	Control	000 ⇔ 255	see Control Chart

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12 Cell Personalities

12 Cell RGBWL Full (195 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Dimmer fine 1	000 ⇄ 255	0–100%
3	Red 1	000 ⇄ 255	0–100%
4	Red fine 1	000 ⇄ 255	0–100%
5	Green 1	000 ⇄ 255	0–100%
6	Green fine 1	000 ⇄ 255	0–100%
7	Blue 1	000 ⇄ 255	0–100%
8	Blue fine 1	000 ⇄ 255	0–100%
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white fine 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Lime fine 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	0–100%
14	Color temperature fine 1	000 ⇄ 255	0–100%
15	Tint / +- Green 1	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 1	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
17	Dimmer 2	000 ⇄ 255	0–100%
18	Dimmer fine 2	000 ⇄ 255	0–100%
19	Red 2	000 ⇄ 255	0–100%
20	Red fine 2	000 ⇄ 255	0–100%
21	Green 2	000 ⇄ 255	0–100%
22	Green fine 2	000 ⇄ 255	0–100%
23	Blue 2	000 ⇄ 255	0–100%
24	Blue fine 2	000 ⇄ 255	0–100%
25	Warm white 2	000 ⇄ 255	0–100%
26	Warm white fine 2	000 ⇄ 255	0–100%
27	Lime 2	000 ⇄ 255	0–100%
28	Lime fine 2	000 ⇄ 255	0–100%
29	Color temperature 2	000 ⇄ 255	0–100%
30	Color temperature fine 2	000 ⇄ 255	0–100%
31	Tint / +- Green 2	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 2	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
33	Dimmer 3	000 ⇄ 255	0–100%
34	Dimmer fine 3	000 ⇄ 255	0–100%
35	Red 3	000 ⇄ 255	0–100%
36	Red fine 3	000 ⇄ 255	0–100%
37	Green 3	000 ⇄ 255	0–100%
38	Green fine 3	000 ⇄ 255	0–100%
39	Blue 3	000 ⇄ 255	0–100%
40	Blue fine 3	000 ⇄ 255	0–100%
41	Warm white 3	000 ⇄ 255	0–100%
42	Warm white fine 3	000 ⇄ 255	0–100%
43	Lime 3	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
44	Lime fine 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	0–100%
46	Color temperature fine 3	000 ⇔ 255	0–100%
47	Tint / +- Green 3	000 ⇔ 255	0–100%
48	CCT to RGBWwL blend 3	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Dimmer fine 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Red fine 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Green fine 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Blue fine 4	000 ⇔ 255	0–100%
57	Warm white 4	000 ⇔ 255	0–100%
58	Warm white fine 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Lime fine 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	0–100%
62	Color temperature fine 4	000 ⇔ 255	0–100%
63	Tint / +- Green 4	000 ⇔ 255	0–100%
64	CCT to RGBWwL blend 4	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
65	Dimmer 5	000 ⇔ 255	0–100%
66	Dimmer fine 5	000 ⇔ 255	0–100%
67	Red 5	000 ⇔ 255	0–100%
68	Red fine 5	000 ⇔ 255	0–100%
69	Green 5	000 ⇔ 255	0–100%
70	Green fine 5	000 ⇔ 255	0–100%
71	Blue 5	000 ⇔ 255	0–100%
72	Blue fine 5	000 ⇔ 255	0–100%
73	Warm white 5	000 ⇔ 255	0–100%
74	Warm white fine 5	000 ⇔ 255	0–100%
75	Lime 5	000 ⇔ 255	0–100%
76	Lime fine 5	000 ⇔ 255	0–100%
77	Color temperature 5	000 ⇔ 255	0–100%
78	Color temperature fine 5	000 ⇔ 255	0–100%
79	Tint / +- Green 5	000 ⇔ 255	0–100%
80	CCT to RGBWwL blend 5	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
81	Dimmer 6	000 ⇔ 255	0–100%
82	Dimmer fine 6	000 ⇔ 255	0–100%
83	Red 6	000 ⇔ 255	0–100%
84	Red fine 6	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
85	Green 6	000 ⇄ 255	0–100%
86	Green fine 6	000 ⇄ 255	0–100%
87	Blue 6	000 ⇄ 255	0–100%
88	Blue fine 6	000 ⇄ 255	0–100%
89	Warm white 6	000 ⇄ 255	0–100%
90	Warm white fine 6	000 ⇄ 255	0–100%
91	Lime 6	000 ⇄ 255	0–100%
92	Lime fine 6	000 ⇄ 255	0–100%
93	Color temperature 6	000 ⇄ 255	0–100%
94	Color temperature fine 6	000 ⇄ 255	0–100%
95	Tint / +- Green 6	000 ⇄ 255	0–100%
96	CCT to RGBWwL blend 6	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
97	Dimmer 7	000 ⇄ 255	0–100%
98	Dimmer fine 7	000 ⇄ 255	0–100%
99	Red 7	000 ⇄ 255	0–100%
100	Red fine 7	000 ⇄ 255	0–100%
101	Green 7	000 ⇄ 255	0–100%
102	Green fine 7	000 ⇄ 255	0–100%
103	Blue 7	000 ⇄ 255	0–100%
104	Blue fine 7	000 ⇄ 255	0–100%
105	Warm white 7	000 ⇄ 255	0–100%
106	Warm white fine 7	000 ⇄ 255	0–100%
107	Lime 7	000 ⇄ 255	0–100%
108	Lime fine 7	000 ⇄ 255	0–100%
109	Color temperature 7	000 ⇄ 255	0–100%
110	Color temperature fine 7	000 ⇄ 255	0–100%
111	Tint / +- Green 7	000 ⇄ 255	0–100%
112	CCT to RGBWwL blend 7	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
113	Dimmer 8	000 ⇄ 255	0–100%
114	Dimmer fine 8	000 ⇄ 255	0–100%
115	Red 8	000 ⇄ 255	0–100%
116	Red fine 8	000 ⇄ 255	0–100%
117	Green 8	000 ⇄ 255	0–100%
118	Green fine 8	000 ⇄ 255	0–100%
119	Blue 8	000 ⇄ 255	0–100%
120	Blue fine 8	000 ⇄ 255	0–100%
121	Warm white 8	000 ⇄ 255	0–100%
122	Warm white fine 8	000 ⇄ 255	0–100%
123	Lime 8	000 ⇄ 255	0–100%
124	Lime fine 8	000 ⇄ 255	0–100%
125	Color temperature 8	000 ⇄ 255	0–100%
126	Color temperature fine 8	000 ⇄ 255	0–100%
127	Tint / +- Green 8	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
128	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
129	Dimmer 9	000 ⇔ 255	0–100%
130	Dimmer fine 9	000 ⇔ 255	0–100%
131	Red 9	000 ⇔ 255	0–100%
132	Red fine 9	000 ⇔ 255	0–100%
133	Green 9	000 ⇔ 255	0–100%
134	Green fine 9	000 ⇔ 255	0–100%
135	Blue 9	000 ⇔ 255	0–100%
136	Blue fine 9	000 ⇔ 255	0–100%
137	Warm white 9	000 ⇔ 255	0–100%
138	Warm white fine 9	000 ⇔ 255	0–100%
139	Lime 9	000 ⇔ 255	0–100%
140	Lime fine 9	000 ⇔ 255	0–100%
141	Color temperature 9	000 ⇔ 255	0–100%
142	Color temperature fine 9	000 ⇔ 255	0–100%
143	Tint / +- Green 9	000 ⇔ 255	0–100%
144	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
145	Dimmer 10	000 ⇔ 255	0–100%
146	Dimmer fine 10	000 ⇔ 255	0–100%
147	Red 10	000 ⇔ 255	0–100%
148	Red fine 10	000 ⇔ 255	0–100%
149	Green 10	000 ⇔ 255	0–100%
150	Green fine 10	000 ⇔ 255	0–100%
151	Blue 10	000 ⇔ 255	0–100%
152	Blue fine 10	000 ⇔ 255	0–100%
153	Warm white 10	000 ⇔ 255	0–100%
154	Warm white fine 10	000 ⇔ 255	0–100%
155	Lime 10	000 ⇔ 255	0–100%
156	Lime fine 10	000 ⇔ 255	0–100%
157	Color temperature 10	000 ⇔ 255	0–100%
158	Color temperature fine 10	000 ⇔ 255	0–100%
159	Tint / +- Green 10	000 ⇔ 255	0–100%
160	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
161	Dimmer 11	000 ⇔ 255	0–100%
162	Dimmer fine 11	000 ⇔ 255	0–100%
163	Red 11	000 ⇔ 255	0–100%
164	Red fine 11	000 ⇔ 255	0–100%
165	Green 11	000 ⇔ 255	0–100%
166	Green fine 11	000 ⇔ 255	0–100%
167	Blue 11	000 ⇔ 255	0–100%
168	Blue fine 11	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
169	Warm white 11	000 ⇄ 255	0–100%
170	Warm white fine 11	000 ⇄ 255	0–100%
171	Lime 11	000 ⇄ 255	0–100%
172	Lime fine 11	000 ⇄ 255	0–100%
173	Color temperature 11	000 ⇄ 255	0–100%
174	Color temperature fine 11	000 ⇄ 255	0–100%
175	Tint / +- Green 11	000 ⇄ 255	0–100%
176	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
177	Dimmer 12	000 ⇄ 255	0–100%
178	Dimmer fine 12	000 ⇄ 255	0–100%
179	Red 12	000 ⇄ 255	0–100%
180	Red fine 12	000 ⇄ 255	0–100%
181	Green 12	000 ⇄ 255	0–100%
182	Green fine 12	000 ⇄ 255	0–100%
183	Blue 12	000 ⇄ 255	0–100%
184	Blue fine 12	000 ⇄ 255	0–100%
185	Warm white 12	000 ⇄ 255	0–100%
186	Warm white fine 12	000 ⇄ 255	0–100%
187	Lime 12	000 ⇄ 255	0–100%
188	Lime fine 12	000 ⇄ 255	0–100%
189	Color temperature 12	000 ⇄ 255	0–100%
190	Color temperature fine 12	000 ⇄ 255	0–100%
191	Tint / +- Green 12	000 ⇄ 255	0–100%
192	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
193	Master strobe	000 ⇄ 255	see Strobe Chart
194	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
195	Control	000 ⇄ 255	see Color Temperature Chart

12 Cell RGBWL Ext. (111 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Lime 1	000 ⇄ 255	0–100%
7	Color temperature 1	000 ⇄ 255	0–100%
8	Tint / +- Green 1	000 ⇄ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇄ 255	0–100%
15	Lime 2	000 ⇄ 255	0–100%
16	Color temperature 2	000 ⇄ 255	0–100%
17	Tint / +- Green 2	000 ⇄ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇄ 255	0–100%
24	Lime 3	000 ⇄ 255	0–100%
25	Color temperature 3	000 ⇄ 255	0–100%
26	Tint / +- Green 3	000 ⇄ 255	0–100%
27	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
33	Lime 4	000 ⇄ 255	0–100%
34	Color temperature 4	000 ⇄ 255	0–100%
35	Tint / +- Green 4	000 ⇄ 255	0–100%
36	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
37	Dimmer 5	000 ⇄ 255	0–100%
38	Red 5	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
39	Green 5	000 ⇄ 255	0–100%
40	Blue 5	000 ⇄ 255	0–100%
41	Warm white 5	000 ⇄ 255	0–100%
42	Lime 5	000 ⇄ 255	0–100%
43	Color temperature 5	000 ⇄ 255	0–100%
44	Tint / +- Green 5	000 ⇄ 255	0–100%
45	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 6	000 ⇄ 255	0–100%
51	Lime 6	000 ⇄ 255	0–100%
52	Color temperature 6	000 ⇄ 255	0–100%
53	Tint / +- Green 6	000 ⇄ 255	0–100%
54	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 7	000 ⇄ 255	0–100%
60	Lime 7	000 ⇄ 255	0–100%
61	Color temperature 7	000 ⇄ 255	0–100%
62	Tint / +- Green 7	000 ⇄ 255	0–100%
63	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 8	000 ⇄ 255	0–100%
69	Lime 8	000 ⇄ 255	0–100%
70	Color temperature 8	000 ⇄ 255	0–100%
71	Tint / +- Green 8	000 ⇄ 255	0–100%
72	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 9	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
78	Lime 9	000 ⇄ 255	0–100%
79	Color temperature 9	000 ⇄ 255	0–100%
80	Tint / +- Green 9	000 ⇄ 255	0–100%
81	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 10	000 ⇄ 255	0–100%
87	Lime 10	000 ⇄ 255	0–100%
88	Color temperature 10	000 ⇄ 255	0–100%
89	Tint / +- Green 10	000 ⇄ 255	0–100%
90	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 11	000 ⇄ 255	0–100%
96	Lime 11	000 ⇄ 255	0–100%
97	Color temperature 11	000 ⇄ 255	0–100%
98	Tint / +- Green 11	000 ⇄ 255	0–100%
99	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 12	000 ⇄ 255	0–100%
105	Lime 12	000 ⇄ 255	0–100%
106	Color temperature 12	000 ⇄ 255	0–100%
107	Tint / +- Green 12	000 ⇄ 255	0–100%
108	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
109	Master strobe	000 ⇄ 255	see Strobe Chart
110	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
111	Control	000 ⇄ 255	see Color Temperature Chart

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12 Cell RGBW Ext. (99 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	0–100%
7	Tint / +- Green 1	000 ⇄ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇄ 255	0–100%
14	Color temperature 2	000 ⇄ 255	0–100%
15	Tint / +- Green 2	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇄ 255	0–100%
22	Color temperature 3	000 ⇄ 255	0–100%
23	Tint / +- Green 3	000 ⇄ 255	0–100%
24	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
30	Color temperature 4	000 ⇄ 255	0–100%
31	Tint / +- Green 4	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 5	000 ⇄ 255	0–100%
38	Color temperature 5	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
39	Tint / +- Green 5	000 ⇔ 255	0–100%
40	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
45	Warm white 6	000 ⇔ 255	0–100%
46	Color temperature 6	000 ⇔ 255	0–100%
47	Tint / +- Green 6	000 ⇔ 255	0–100%
48	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 7	000 ⇔ 255	0–100%
50	Red 7	000 ⇔ 255	0–100%
51	Green 7	000 ⇔ 255	0–100%
52	Blue 7	000 ⇔ 255	0–100%
53	Warm white 7	000 ⇔ 255	0–100%
54	Color temperature 7	000 ⇔ 255	0–100%
55	Tint / +- Green 7	000 ⇔ 255	0–100%
56	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
57	Dimmer 8	000 ⇔ 255	0–100%
58	Red 8	000 ⇔ 255	0–100%
59	Green 8	000 ⇔ 255	0–100%
60	Blue 8	000 ⇔ 255	0–100%
61	Warm white 8	000 ⇔ 255	0–100%
62	Color temperature 8	000 ⇔ 255	0–100%
63	Tint / +- Green 8	000 ⇔ 255	0–100%
64	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 9	000 ⇔ 255	0–100%
70	Color temperature 9	000 ⇔ 255	0–100%
71	Tint / +- Green 9	000 ⇔ 255	0–100%
72	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
73	Dimmer 10	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
74	Red 10	000 ⇄ 255	0–100%
75	Green 10	000 ⇄ 255	0–100%
76	Blue 10	000 ⇄ 255	0–100%
77	Warm white 10	000 ⇄ 255	0–100%
78	Color temperature 10	000 ⇄ 255	0–100%
79	Tint / +- Green 10	000 ⇄ 255	0–100%
80	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 11	000 ⇄ 255	0–100%
86	Color temperature 11	000 ⇄ 255	0–100%
87	Tint / +- Green 11	000 ⇄ 255	0–100%
88	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 12	000 ⇄ 255	0–100%
94	Color temperature 12	000 ⇄ 255	0–100%
95	Tint / +- Green 12	000 ⇄ 255	0–100%
96	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
97	Master strobe	000 ⇄ 255	see Strobe Chart
98	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
99	Control	000 ⇄ 255	see Color Temperature Chart

12 Cell RGB Ext. (87 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇔ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇔ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
20	Tint / +- Green 3	000 ⇔ 255	0–100%
21	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
27	Tint / +- Green 4	000 ⇔ 255	0–100%
28	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
34	Tint / +- Green 5	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
35	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
41	Tint / +- Green 6	000 ⇄ 255	0–100%
42	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
48	Tint / +- Green 7	000 ⇄ 255	0–100%
49	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
55	Tint / +- Green 8	000 ⇄ 255	0–100%
56	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
62	Tint / +- Green 9	000 ⇄ 255	0–100%
63	CCT to RGBWwL blend 9	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
69	Tint / +- Green 10	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
70	CCT to RGBWwL blend 10	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
76	Tint / +- Green 11	000 ⇔ 255	0–100%
77	CCT to RGBWwL blend 11	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
83	Tint / +- Green 12	000 ⇔ 255	0–100%
84	CCT to RGBWwL blend 12	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
85	Master strobe	000 ⇔ 255	see Strobe Chart
86	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
87	Control	000 ⇔ 255	see Color Temperature Chart

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12 Cell RGBWL 16-bit (120 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Red fine 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Green fine 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Blue fine 1	000 ⇄ 255	0–100%
7	Warm white 1	000 ⇄ 255	0–100%
8	Warm white fine 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Lime fine 1	000 ⇄ 255	0–100%
11	Red 2	000 ⇄ 255	0–100%
12	Red fine 2	000 ⇄ 255	0–100%
13	Green 2	000 ⇄ 255	0–100%
14	Green fine 2	000 ⇄ 255	0–100%
15	Blue 2	000 ⇄ 255	0–100%
16	Blue fine 2	000 ⇄ 255	0–100%
17	Warm white 2	000 ⇄ 255	0–100%
18	Warm white fine 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Lime fine 2	000 ⇄ 255	0–100%
21	Red 3	000 ⇄ 255	0–100%
22	Red fine 3	000 ⇄ 255	0–100%
23	Green 3	000 ⇄ 255	0–100%
24	Green fine 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Blue fine 3	000 ⇄ 255	0–100%
27	Warm white 3	000 ⇄ 255	0–100%
28	Warm white fine 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Lime fine 3	000 ⇄ 255	0–100%
31	Red 4	000 ⇄ 255	0–100%
32	Red fine 4	000 ⇄ 255	0–100%
33	Green 4	000 ⇄ 255	0–100%
34	Green fine 4	000 ⇄ 255	0–100%
35	Blue 4	000 ⇄ 255	0–100%
36	Blue fine 4	000 ⇄ 255	0–100%
37	Warm white 4	000 ⇄ 255	0–100%
38	Warm white fine 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Lime fine 4	000 ⇄ 255	0–100%
41	Red 5	000 ⇄ 255	0–100%
42	Red fine 5	000 ⇄ 255	0–100%
43	Green 5	000 ⇄ 255	0–100%
44	Green fine 5	000 ⇄ 255	0–100%
45	Blue 5	000 ⇄ 255	0–100%
46	Blue fine 5	000 ⇄ 255	0–100%
47	Warm white 5	000 ⇄ 255	0–100%
48	Warm white fine 5	000 ⇄ 255	0–100%
49	Lime 5	000 ⇄ 255	0–100%
50	Lime fine 5	000 ⇄ 255	0–100%
51	Red 6	000 ⇄ 255	0–100%
52	Red fine 6	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
53	Green 6	000 ⇔ 255	0–100%
54	Green fine 6	000 ⇔ 255	0–100%
55	Blue 6	000 ⇔ 255	0–100%
56	Blue fine 6	000 ⇔ 255	0–100%
57	Warm white 6	000 ⇔ 255	0–100%
58	Warm white fine 6	000 ⇔ 255	0–100%
59	Lime 6	000 ⇔ 255	0–100%
60	Lime fine 6	000 ⇔ 255	0–100%
61	Red 7	000 ⇔ 255	0–100%
62	Red fine 7	000 ⇔ 255	0–100%
63	Green 7	000 ⇔ 255	0–100%
64	Green fine 7	000 ⇔ 255	0–100%
65	Blue 7	000 ⇔ 255	0–100%
66	Blue fine 7	000 ⇔ 255	0–100%
67	Warm white 7	000 ⇔ 255	0–100%
68	Warm white fine 7	000 ⇔ 255	0–100%
69	Lime 7	000 ⇔ 255	0–100%
70	Lime fine 7	000 ⇔ 255	0–100%
71	Red 8	000 ⇔ 255	0–100%
72	Red fine 8	000 ⇔ 255	0–100%
73	Green 8	000 ⇔ 255	0–100%
74	Green fine 8	000 ⇔ 255	0–100%
75	Blue 8	000 ⇔ 255	0–100%
76	Blue fine 8	000 ⇔ 255	0–100%
77	Warm white 8	000 ⇔ 255	0–100%
78	Warm white fine 8	000 ⇔ 255	0–100%
79	Lime 8	000 ⇔ 255	0–100%
80	Lime fine 8	000 ⇔ 255	0–100%
81	Red 9	000 ⇔ 255	0–100%
82	Red fine 9	000 ⇔ 255	0–100%
83	Green 9	000 ⇔ 255	0–100%
84	Green fine 9	000 ⇔ 255	0–100%
85	Blue 9	000 ⇔ 255	0–100%
86	Blue fine 9	000 ⇔ 255	0–100%
87	Warm white 9	000 ⇔ 255	0–100%
88	Warm white fine 9	000 ⇔ 255	0–100%
89	Lime 9	000 ⇔ 255	0–100%
90	Lime fine 9	000 ⇔ 255	0–100%
91	Red 10	000 ⇔ 255	0–100%
92	Red fine 10	000 ⇔ 255	0–100%
93	Green 10	000 ⇔ 255	0–100%
94	Green fine 10	000 ⇔ 255	0–100%
95	Blue 10	000 ⇔ 255	0–100%
96	Blue fine 10	000 ⇔ 255	0–100%
97	Warm white 10	000 ⇔ 255	0–100%
98	Warm white fine 10	000 ⇔ 255	0–100%
99	Lime 10	000 ⇔ 255	0–100%
100	Lime fine 10	000 ⇔ 255	0–100%
101	Red 11	000 ⇔ 255	0–100%
102	Red fine 11	000 ⇔ 255	0–100%
103	Green 11	000 ⇔ 255	0–100%
104	Green fine 11	000 ⇔ 255	0–100%
105	Blue 11	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
106	Blue fine 11	000 ⇄ 255	0–100%
107	Warm white 11	000 ⇄ 255	0–100%
108	Warm white fine 11	000 ⇄ 255	0–100%
109	Lime 11	000 ⇄ 255	0–100%
110	Lime fine 11	000 ⇄ 255	0–100%
111	Red 12	000 ⇄ 255	0–100%
112	Red fine 12	000 ⇄ 255	0–100%
113	Green 12	000 ⇄ 255	0–100%
114	Green fine 12	000 ⇄ 255	0–100%
115	Blue 12	000 ⇄ 255	0–100%
116	Blue fine 12	000 ⇄ 255	0–100%
117	Warm white 12	000 ⇄ 255	0–100%
118	Warm white fine 12	000 ⇄ 255	0–100%
119	Lime 12	000 ⇄ 255	0–100%
120	Lime fine 12	000 ⇄ 255	0–100%

12 Cell RGBWL (60 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 7	000 ⇄ 255	0–100%
35	Lime 7	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
36	Red 8	000 ⇔ 255	0–100%
37	Green 8	000 ⇔ 255	0–100%
38	Blue 8	000 ⇔ 255	0–100%
39	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 12	000 ⇔ 255	0–100%
60	Lime 12	000 ⇔ 255	0–100%

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12 Cell RGBW (48 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 12	000 ⇄ 255	0–100%

12 Cell RGB (36 channels)

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

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12 Cell HSV (37 channels)

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 Control Chart

12 Cell CCT (37 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	0–100%
3	Tint/ +- Green 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	0–100%
6	Tint/ +- Green 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	Color temperature 3	000 ⇔ 255	0–100%
9	Tint/ +- Green 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	Color temperature 4	000 ⇔ 255	0–100%
12	Tint/ +- Green 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	Color temperature 5	000 ⇔ 255	0–100%
15	Tint/ +- Green 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	Color temperature 6	000 ⇔ 255	0–100%
18	Tint/ +- Green 6	000 ⇔ 255	0–100%
19	Dimmer 7	000 ⇔ 255	0–100%
20	Color temperature 7	000 ⇔ 255	0–100%
21	Tint/ +- Green 7	000 ⇔ 255	0–100%
22	Dimmer 8	000 ⇔ 255	0–100%
23	Color temperature 8	000 ⇔ 255	0–100%
24	Tint/ +- Green 8	000 ⇔ 255	0–100%
25	Dimmer 9	000 ⇔ 255	0–100%
26	Color temperature 9	000 ⇔ 255	0–100%
27	Tint/ +- Green 9	000 ⇔ 255	0–100%
28	Dimmer 10	000 ⇔ 255	0–100%
29	Color temperature 10	000 ⇔ 255	0–100%
30	Tint/ +- Green 10	000 ⇔ 255	0–100%
31	Dimmer 11	000 ⇔ 255	0–100%
32	Color temperature 11	000 ⇔ 255	0–100%
33	Tint/ +- Green 11	000 ⇔ 255	0–100%
34	Dimmer 12	000 ⇔ 255	0–100%
35	Color temperature 12	000 ⇔ 255	0–100%
36	Tint/ +- Green 12	000 ⇔ 255	0–100%
37	Control	000 ⇔ 255	see Control Chart

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8 Cell Personalities

8 Cell RGBWL Full (131 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Dimmer fine 1	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Red fine 1	000 ⇔ 255	0–100%
5	Green 1	000 ⇔ 255	0–100%
6	Green fine 1	000 ⇔ 255	0–100%
7	Blue 1	000 ⇔ 255	0–100%
8	Blue fine 1	000 ⇔ 255	0–100%
9	Warm white 1	000 ⇔ 255	0–100%
10	Warm white fine 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Lime fine 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	0–100%
14	Color temperature fine 1	000 ⇔ 255	0–100%
15	Tint / +- Green 1	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 1	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Dimmer fine 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Red fine 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Green fine 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Blue fine 2	000 ⇔ 255	0–100%
25	Warm white 2	000 ⇔ 255	0–100%
26	Warm white fine 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%
28	Lime fine 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	0–100%
30	Color temperature fine 2	000 ⇔ 255	0–100%
31	Tint / +- Green 2	000 ⇔ 255	0–100%
32	CCT to RGBWwL blend 2	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
33	Dimmer 3	000 ⇔ 255	0–100%
34	Dimmer fine 3	000 ⇔ 255	0–100%
35	Red 3	000 ⇔ 255	0–100%
36	Red fine 3	000 ⇔ 255	0–100%
37	Green 3	000 ⇔ 255	0–100%
38	Green fine 3	000 ⇔ 255	0–100%
39	Blue 3	000 ⇔ 255	0–100%
40	Blue fine 3	000 ⇔ 255	0–100%
41	Warm white 3	000 ⇔ 255	0–100%
42	Warm white fine 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%
44	Lime fine 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
46	Color temperature fine 3	000 ⇄ 255	0–100%
47	Tint / +- Green 3	000 ⇄ 255	0–100%
48	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 4	000 ⇄ 255	0–100%
50	Dimmer fine 4	000 ⇄ 255	0–100%
51	Red 4	000 ⇄ 255	0–100%
52	Red fine 4	000 ⇄ 255	0–100%
53	Green 4	000 ⇄ 255	0–100%
54	Green fine 4	000 ⇄ 255	0–100%
55	Blue 4	000 ⇄ 255	0–100%
56	Blue fine 4	000 ⇄ 255	0–100%
57	Warm white 4	000 ⇄ 255	0–100%
58	Warm white fine 4	000 ⇄ 255	0–100%
59	Lime 4	000 ⇄ 255	0–100%
60	Lime fine 4	000 ⇄ 255	0–100%
61	Color temperature 4	000 ⇄ 255	0–100%
62	Color temperature fine 4	000 ⇄ 255	0–100%
63	Tint / +- Green 4	000 ⇄ 255	0–100%
64	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
65	Dimmer 5	000 ⇄ 255	0–100%
66	Dimmer fine 5	000 ⇄ 255	0–100%
67	Red 5	000 ⇄ 255	0–100%
68	Red fine 5	000 ⇄ 255	0–100%
69	Green 5	000 ⇄ 255	0–100%
70	Green fine 5	000 ⇄ 255	0–100%
71	Blue 5	000 ⇄ 255	0–100%
72	Blue fine 5	000 ⇄ 255	0–100%
73	Warm white 5	000 ⇄ 255	0–100%
74	Warm white fine 5	000 ⇄ 255	0–100%
75	Lime 5	000 ⇄ 255	0–100%
76	Lime fine 5	000 ⇄ 255	0–100%
77	Color temperature 5	000 ⇄ 255	0–100%
78	Color temperature fine 5	000 ⇄ 255	0–100%
79	Tint / +- Green 5	000 ⇄ 255	0–100%
80	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
81	Dimmer 6	000 ⇄ 255	0–100%
82	Dimmer fine 6	000 ⇄ 255	0–100%
83	Red 6	000 ⇄ 255	0–100%
84	Red fine 6	000 ⇄ 255	0–100%
85	Green 6	000 ⇄ 255	0–100%
86	Green fine 6	000 ⇄ 255	0–100%
87	Blue 6	000 ⇄ 255	0–100%
88	Blue fine 6	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
89	Warm white 6	000 ⇄ 255	0–100%
90	Warm white fine 6	000 ⇄ 255	0–100%
91	Lime 6	000 ⇄ 255	0–100%
92	Lime fine 6	000 ⇄ 255	0–100%
93	Color temperature 6	000 ⇄ 255	0–100%
94	Color temperature fine 6	000 ⇄ 255	0–100%
95	Tint / +- Green 6	000 ⇄ 255	0–100%
96	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
97	Dimmer 7	000 ⇄ 255	0–100%
98	Dimmer fine 7	000 ⇄ 255	0–100%
99	Red 7	000 ⇄ 255	0–100%
100	Red fine 7	000 ⇄ 255	0–100%
101	Green 7	000 ⇄ 255	0–100%
102	Green fine 7	000 ⇄ 255	0–100%
103	Blue 7	000 ⇄ 255	0–100%
104	Blue fine 7	000 ⇄ 255	0–100%
105	Warm white 7	000 ⇄ 255	0–100%
106	Warm white fine 7	000 ⇄ 255	0–100%
107	Lime 7	000 ⇄ 255	0–100%
108	Lime fine 7	000 ⇄ 255	0–100%
109	Color temperature 7	000 ⇄ 255	0–100%
110	Color temperature fine 7	000 ⇄ 255	0–100%
111	Tint / +- Green 7	000 ⇄ 255	0–100%
112	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
113	Dimmer 8	000 ⇄ 255	0–100%
114	Dimmer fine 8	000 ⇄ 255	0–100%
115	Red 8	000 ⇄ 255	0–100%
116	Red fine 8	000 ⇄ 255	0–100%
117	Green 8	000 ⇄ 255	0–100%
118	Green fine 8	000 ⇄ 255	0–100%
119	Blue 8	000 ⇄ 255	0–100%
120	Blue fine 8	000 ⇄ 255	0–100%
121	Warm white 8	000 ⇄ 255	0–100%
122	Warm white fine 8	000 ⇄ 255	0–100%
123	Lime 8	000 ⇄ 255	0–100%
124	Lime fine 8	000 ⇄ 255	0–100%
125	Color temperature 8	000 ⇄ 255	0–100%
126	Color temperature fine 8	000 ⇄ 255	0–100%
127	Tint / +- Green 8	000 ⇄ 255	0–100%
128	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
129	Master strobe	000 ⇄ 255	see Strobe Chart
130	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
131	Control	000 ⇄ 255	see Color Temperature Chart

8 Cell RGBWL Ext. (75 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	0–100%
8	Tint / +- Green 1	000 ⇔ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	0–100%
17	Tint / +- Green 2	000 ⇔ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%
24	Lime 3	000 ⇔ 255	0–100%
25	Color temperature 3	000 ⇔ 255	0–100%
26	Tint / +- Green 3	000 ⇔ 255	0–100%
27	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇔ 255	0–100%
33	Lime 4	000 ⇔ 255	0–100%
34	Color temperature 4	000 ⇔ 255	0–100%
35	Tint / +- Green 4	000 ⇔ 255	0–100%
36	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
37	Dimmer 5	000 ⇔ 255	0–100%
38	Red 5	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
39	Green 5	000 ⇄ 255	0–100%
40	Blue 5	000 ⇄ 255	0–100%
41	Warm white 5	000 ⇄ 255	0–100%
42	Lime 5	000 ⇄ 255	0–100%
43	Color temperature 5	000 ⇄ 255	0–100%
44	Tint / +- Green 5	000 ⇄ 255	0–100%
45	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 6	000 ⇄ 255	0–100%
51	Lime 6	000 ⇄ 255	0–100%
52	Color temperature 6	000 ⇄ 255	0–100%
53	Tint / +- Green 6	000 ⇄ 255	0–100%
54	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 7	000 ⇄ 255	0–100%
60	Lime 7	000 ⇄ 255	0–100%
61	Color temperature 7	000 ⇄ 255	0–100%
62	Tint / +- Green 7	000 ⇄ 255	0–100%
63	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 8	000 ⇄ 255	0–100%
69	Lime 8	000 ⇄ 255	0–100%
70	Color temperature 8	000 ⇄ 255	0–100%
71	Tint / +- Green 8	000 ⇄ 255	0–100%
72	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
73	Master strobe	000 ⇄ 255	see Strobe Chart
74	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
75	Control	000 ⇄ 255	see Color Temperature Chart

8 Cell RGBW Ext. (67 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	0–100%
7	Tint / +- Green 1	000 ⇔ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	0–100%
15	Tint / +- Green 2	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	0–100%
23	Tint / +- Green 3	000 ⇔ 255	0–100%
24	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇔ 255	0–100%
30	Color temperature 4	000 ⇔ 255	0–100%
31	Tint / +- Green 4	000 ⇔ 255	0–100%
32	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 5	000 ⇔ 255	0–100%
38	Color temperature 5	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
39	Tint / +- Green 5	000 ⇄ 255	0–100%
40	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
45	Warm white 6	000 ⇄ 255	0–100%
46	Color temperature 6	000 ⇄ 255	0–100%
47	Tint / +- Green 6	000 ⇄ 255	0–100%
48	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 7	000 ⇄ 255	0–100%
50	Red 7	000 ⇄ 255	0–100%
51	Green 7	000 ⇄ 255	0–100%
52	Blue 7	000 ⇄ 255	0–100%
53	Warm white 7	000 ⇄ 255	0–100%
54	Color temperature 7	000 ⇄ 255	0–100%
55	Tint / +- Green 7	000 ⇄ 255	0–100%
56	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
57	Dimmer 8	000 ⇄ 255	0–100%
58	Red 8	000 ⇄ 255	0–100%
59	Green 8	000 ⇄ 255	0–100%
60	Blue 8	000 ⇄ 255	0–100%
61	Warm white 8	000 ⇄ 255	0–100%
62	Color temperature 8	000 ⇄ 255	0–100%
63	Tint / +- Green 8	000 ⇄ 255	0–100%
64	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
65	Master strobe	000 ⇄ 255	see Strobe Chart
66	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
67	Control	000 ⇄ 255	see Color Temperature Chart

8 Cell RGB Ext. (59 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇔ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇔ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
20	Tint / +- Green 3	000 ⇔ 255	0–100%
21	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
27	Tint / +- Green 4	000 ⇔ 255	0–100%
28	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
34	Tint / +- Green 5	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
35	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
41	Tint / +- Green 6	000 ⇄ 255	0–100%
42	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
48	Tint / +- Green 7	000 ⇄ 255	0–100%
49	CCT to RGBWwL blend 7	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
55	Tint / +- Green 8	000 ⇄ 255	0–100%
56	CCT to RGBWwL blend 8	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
57	Master strobe	000 ⇄ 255	see Strobe Chart
58	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
59	Control	000 ⇄ 255	see Color Temperature Chart

8 Cell RGBWL 16-bit (80 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇔ 255	0–100%
2	Red fine 1	000 ⇔ 255	0–100%
3	Green 1	000 ⇔ 255	0–100%
4	Green fine 1	000 ⇔ 255	0–100%
5	Blue 1	000 ⇔ 255	0–100%
6	Blue fine 1	000 ⇔ 255	0–100%
7	Warm white 1	000 ⇔ 255	0–100%
8	Warm white fine 1	000 ⇔ 255	0–100%
9	Lime 1	000 ⇔ 255	0–100%
10	Lime fine 1	000 ⇔ 255	0–100%
11	Red 2	000 ⇔ 255	0–100%
12	Red fine 2	000 ⇔ 255	0–100%
13	Green 2	000 ⇔ 255	0–100%
14	Green fine 2	000 ⇔ 255	0–100%
15	Blue 2	000 ⇔ 255	0–100%
16	Blue fine 2	000 ⇔ 255	0–100%
17	Warm white 2	000 ⇔ 255	0–100%
18	Warm white fine 2	000 ⇔ 255	0–100%
19	Lime 2	000 ⇔ 255	0–100%
20	Lime fine 2	000 ⇔ 255	0–100%
21	Red 3	000 ⇔ 255	0–100%
22	Red fine 3	000 ⇔ 255	0–100%
23	Green 3	000 ⇔ 255	0–100%
24	Green fine 3	000 ⇔ 255	0–100%
25	Blue 3	000 ⇔ 255	0–100%
26	Blue fine 3	000 ⇔ 255	0–100%
27	Warm white 3	000 ⇔ 255	0–100%
28	Warm white fine 3	000 ⇔ 255	0–100%
29	Lime 3	000 ⇔ 255	0–100%
30	Lime fine 3	000 ⇔ 255	0–100%
31	Red 4	000 ⇔ 255	0–100%
32	Red fine 4	000 ⇔ 255	0–100%
33	Green 4	000 ⇔ 255	0–100%
34	Green fine 4	000 ⇔ 255	0–100%
35	Blue 4	000 ⇔ 255	0–100%
36	Blue fine 4	000 ⇔ 255	0–100%
37	Warm white 4	000 ⇔ 255	0–100%
38	Warm white fine 4	000 ⇔ 255	0–100%
39	Lime 4	000 ⇔ 255	0–100%
40	Lime fine 4	000 ⇔ 255	0–100%
41	Red 5	000 ⇔ 255	0–100%
42	Red fine 5	000 ⇔ 255	0–100%
43	Green 5	000 ⇔ 255	0–100%
44	Green fine 5	000 ⇔ 255	0–100%
45	Blue 5	000 ⇔ 255	0–100%
46	Blue fine 5	000 ⇔ 255	0–100%
47	Warm white 5	000 ⇔ 255	0–100%
48	Warm white fine 5	000 ⇔ 255	0–100%
49	Lime 5	000 ⇔ 255	0–100%
50	Lime fine 5	000 ⇔ 255	0–100%
51	Red 6	000 ⇔ 255	0–100%
52	Red fine 6	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
53	Green 6	000 ⇄ 255	0–100%
54	Green fine 6	000 ⇄ 255	0–100%
55	Blue 6	000 ⇄ 255	0–100%
56	Blue fine 6	000 ⇄ 255	0–100%
57	Warm white 6	000 ⇄ 255	0–100%
58	Warm white fine 6	000 ⇄ 255	0–100%
59	Lime 6	000 ⇄ 255	0–100%
60	Lime fine 6	000 ⇄ 255	0–100%
61	Red 7	000 ⇄ 255	0–100%
62	Red fine 7	000 ⇄ 255	0–100%
63	Green 7	000 ⇄ 255	0–100%
64	Green fine 7	000 ⇄ 255	0–100%
65	Blue 7	000 ⇄ 255	0–100%
66	Blue fine 7	000 ⇄ 255	0–100%
67	Warm white 7	000 ⇄ 255	0–100%
68	Warm white fine 7	000 ⇄ 255	0–100%
69	Lime 7	000 ⇄ 255	0–100%
70	Lime fine 7	000 ⇄ 255	0–100%
71	Red 8	000 ⇄ 255	0–100%
72	Red fine 8	000 ⇄ 255	0–100%
73	Green 8	000 ⇄ 255	0–100%
74	Green fine 8	000 ⇄ 255	0–100%
75	Blue 8	000 ⇄ 255	0–100%
76	Blue fine 8	000 ⇄ 255	0–100%
77	Warm white 8	000 ⇄ 255	0–100%
78	Warm white fine 8	000 ⇄ 255	0–100%
79	Lime 8	000 ⇄ 255	0–100%
80	Lime fine 8	000 ⇄ 255	0–100%

8 Cell RGBWL (40 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇔ 255	0–100%
2	Green 1	000 ⇔ 255	0–100%
3	Blue 1	000 ⇔ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 8	000 ⇔ 255	0–100%
40	Lime 8	000 ⇔ 255	0–100%

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8 Cell RGBW (32 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 8	000 ⇄ 255	0–100%

8 Cell RGB (24 channels)

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

8 Cell HSV (25 channels)

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 Control Chart

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8 Cell CCT (25 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Color temperature 1	000 ⇄ 255	0–100%
3	Tint/ +- Green 1	000 ⇄ 255	0–100%
4	Dimmer 2	000 ⇄ 255	0–100%
5	Color temperature 2	000 ⇄ 255	0–100%
6	Tint/ +- Green 2	000 ⇄ 255	0–100%
7	Dimmer 3	000 ⇄ 255	0–100%
8	Color temperature 3	000 ⇄ 255	0–100%
9	Tint/ +- Green 3	000 ⇄ 255	0–100%
10	Dimmer 4	000 ⇄ 255	0–100%
11	Color temperature 4	000 ⇄ 255	0–100%
12	Tint/ +- Green 4	000 ⇄ 255	0–100%
13	Dimmer 5	000 ⇄ 255	0–100%
14	Color temperature 5	000 ⇄ 255	0–100%
15	Tint/ +- Green 5	000 ⇄ 255	0–100%
16	Dimmer 6	000 ⇄ 255	0–100%
17	Color temperature 6	000 ⇄ 255	0–100%
18	Tint/ +- Green 6	000 ⇄ 255	0–100%
19	Dimmer 7	000 ⇄ 255	0–100%
20	Color temperature 7	000 ⇄ 255	0–100%
21	Tint/ +- Green 7	000 ⇄ 255	0–100%
22	Dimmer 8	000 ⇄ 255	0–100%
23	Color temperature 8	000 ⇄ 255	0–100%
24	Tint/ +- Green 8	000 ⇄ 255	0–100%
25	Control	000 ⇄ 255	see Control Chart

6 Cell Personalities

6 Cell RGBWL Full (99 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Dimmer fine 1	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Red fine 1	000 ⇔ 255	0–100%
5	Green 1	000 ⇔ 255	0–100%
6	Green fine 1	000 ⇔ 255	0–100%
7	Blue 1	000 ⇔ 255	0–100%
8	Blue fine 1	000 ⇔ 255	0–100%
9	Warm white 1	000 ⇔ 255	0–100%
10	Warm white fine 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Lime fine 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	0–100%
14	Color temperature fine 1	000 ⇔ 255	0–100%
15	Tint / +- Green 1	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
17	Dimmer 2	000 ⇔ 255	0–100%
18	Dimmer fine 2	000 ⇔ 255	0–100%
19	Red 2	000 ⇔ 255	0–100%
20	Red fine 2	000 ⇔ 255	0–100%
21	Green 2	000 ⇔ 255	0–100%
22	Green fine 2	000 ⇔ 255	0–100%
23	Blue 2	000 ⇔ 255	0–100%
24	Blue fine 2	000 ⇔ 255	0–100%
25	Warm white 2	000 ⇔ 255	0–100%
26	Warm white fine 2	000 ⇔ 255	0–100%
27	Lime 2	000 ⇔ 255	0–100%
28	Lime fine 2	000 ⇔ 255	0–100%
29	Color temperature 2	000 ⇔ 255	0–100%
30	Color temperature fine 2	000 ⇔ 255	0–100%
31	Tint / +- Green 2	000 ⇔ 255	0–100%
32	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
33	Dimmer 3	000 ⇔ 255	0–100%
34	Dimmer fine 3	000 ⇔ 255	0–100%
35	Red 3	000 ⇔ 255	0–100%
36	Red fine 3	000 ⇔ 255	0–100%
37	Green 3	000 ⇔ 255	0–100%
38	Green fine 3	000 ⇔ 255	0–100%
39	Blue 3	000 ⇔ 255	0–100%
40	Blue fine 3	000 ⇔ 255	0–100%
41	Warm white 3	000 ⇔ 255	0–100%
42	Warm white fine 3	000 ⇔ 255	0–100%
43	Lime 3	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
44	Lime fine 3	000 ⇄ 255	0–100%
45	Color temperature 3	000 ⇄ 255	0–100%
46	Color temperature fine 3	000 ⇄ 255	0–100%
47	Tint / +- Green 3	000 ⇄ 255	0–100%
48	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Dimmer 4	000 ⇄ 255	0–100%
50	Dimmer fine 4	000 ⇄ 255	0–100%
51	Red 4	000 ⇄ 255	0–100%
52	Red fine 4	000 ⇄ 255	0–100%
53	Green 4	000 ⇄ 255	0–100%
54	Green fine 4	000 ⇄ 255	0–100%
55	Blue 4	000 ⇄ 255	0–100%
56	Blue fine 4	000 ⇄ 255	0–100%
57	Warm white 4	000 ⇄ 255	0–100%
58	Warm white fine 4	000 ⇄ 255	0–100%
59	Lime 4	000 ⇄ 255	0–100%
60	Lime fine 4	000 ⇄ 255	0–100%
61	Color temperature 4	000 ⇄ 255	0–100%
62	Color temperature fine 4	000 ⇄ 255	0–100%
63	Tint / +- Green 4	000 ⇄ 255	0–100%
64	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
65	Dimmer 5	000 ⇄ 255	0–100%
66	Dimmer fine 5	000 ⇄ 255	0–100%
67	Red 5	000 ⇄ 255	0–100%
68	Red fine 5	000 ⇄ 255	0–100%
69	Green 5	000 ⇄ 255	0–100%
70	Green fine 5	000 ⇄ 255	0–100%
71	Blue 5	000 ⇄ 255	0–100%
72	Blue fine 5	000 ⇄ 255	0–100%
73	Warm white 5	000 ⇄ 255	0–100%
74	Warm white fine 5	000 ⇄ 255	0–100%
75	Lime 5	000 ⇄ 255	0–100%
76	Lime fine 5	000 ⇄ 255	0–100%
77	Color temperature 5	000 ⇄ 255	0–100%
78	Color temperature fine 5	000 ⇄ 255	0–100%
79	Tint / +- Green 5	000 ⇄ 255	0–100%
80	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
81	Dimmer 6	000 ⇄ 255	0–100%
82	Dimmer fine 6	000 ⇄ 255	0–100%
83	Red 6	000 ⇄ 255	0–100%
84	Red fine 6	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
85	Green 6	000 ⇔ 255	0–100%
86	Green fine 6	000 ⇔ 255	0–100%
87	Blue 6	000 ⇔ 255	0–100%
88	Blue fine 6	000 ⇔ 255	0–100%
89	Warm white 6	000 ⇔ 255	0–100%
90	Warm white fine 6	000 ⇔ 255	0–100%
91	Lime 6	000 ⇔ 255	0–100%
92	Lime fine 6	000 ⇔ 255	0–100%
93	Color temperature 6	000 ⇔ 255	0–100%
94	Color temperature fine 6	000 ⇔ 255	0–100%
95	Tint / +- Green 6	000 ⇔ 255	0–100%
96	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
97	Master strobe	000 ⇔ 255	see Strobe Chart
98	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
99	Control	000 ⇔ 255	see Color Temperature Chart

6 Cell RGBWL Ext. (57 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	0–100%
8	Tint / +- Green 1	000 ⇔ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	0–100%
17	Tint / +- Green 2	000 ⇔ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%

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Channel	Function	Value	Percent/Setting
24	Lime 3	000 ⇄ 255	0–100%
25	Color temperature 3	000 ⇄ 255	0–100%
26	Tint / +- Green 3	000 ⇄ 255	0–100%
27	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
33	Lime 4	000 ⇄ 255	0–100%
34	Color temperature 4	000 ⇄ 255	0–100%
35	Tint / +- Green 4	000 ⇄ 255	0–100%
36	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 5	000 ⇄ 255	0–100%
42	Lime 5	000 ⇄ 255	0–100%
43	Color temperature 5	000 ⇄ 255	0–100%
44	Tint / +- Green 5	000 ⇄ 255	0–100%
45	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
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	Warm white 6	000 ⇄ 255	0–100%
51	Lime 6	000 ⇄ 255	0–100%
52	Color temperature 6	000 ⇄ 255	0–100%
53	Tint / +- Green 6	000 ⇄ 255	0–100%
54	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
55	Master strobe	000 ⇄ 255	see Strobe Chart
56	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
57	Control	000 ⇄ 255	see Color Temperature Chart

6 Cell RGBW Ext. (51 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	0–100%
7	Tint / +- Green 1	000 ⇄ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇄ 255	0–100%
14	Color temperature 2	000 ⇄ 255	0–100%
15	Tint / +- Green 2	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇄ 255	0–100%
22	Color temperature 3	000 ⇄ 255	0–100%
23	Tint / +- Green 3	000 ⇄ 255	0–100%
24	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
30	Color temperature 4	000 ⇄ 255	0–100%
31	Tint / +- Green 4	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 5	000 ⇄ 255	0–100%
38	Color temperature 5	000 ⇄ 255	0–100%

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Channel	Function	Value	Percent/Setting
39	Tint / +- Green 5	000 ⇄ 255	0–100%
40	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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%
45	Warm white 6	000 ⇄ 255	0–100%
46	Color temperature 6	000 ⇄ 255	0–100%
47	Tint / +- Green 6	000 ⇄ 255	0–100%
48	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
49	Master strobe	000 ⇄ 255	see Strobe Chart
50	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
51	Control	000 ⇄ 255	see Color Temperature Chart

6 Cell RGB Ext. (45 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇄ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇄ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
20	Tint / +- Green 3	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
21	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
27	Tint / +- Green 4	000 ⇔ 255	0–100%
28	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
34	Tint / +- Green 5	000 ⇔ 255	0–100%
35	CCT to RGBWwL blend 5	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
41	Tint / +- Green 6	000 ⇔ 255	0–100%
42	CCT to RGBWwL blend 6	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
43	Master strobe	000 ⇔ 255	see Strobe Chart
44	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
45	Control	000 ⇔ 255	see Color Temperature Chart

6 Cell RGBWL 16-bit (60 channels)

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

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Channel	Function	Value	Percent/Setting
12	Red fine 2	000 ⇄ 255	0–100%
13	Green 2	000 ⇄ 255	0–100%
14	Green fine 2	000 ⇄ 255	0–100%
15	Blue 2	000 ⇄ 255	0–100%
16	Blue fine 2	000 ⇄ 255	0–100%
17	Warm white 2	000 ⇄ 255	0–100%
18	Warm white fine 2	000 ⇄ 255	0–100%
19	Lime 2	000 ⇄ 255	0–100%
20	Lime fine 2	000 ⇄ 255	0–100%
21	Red 3	000 ⇄ 255	0–100%
22	Red fine 3	000 ⇄ 255	0–100%
23	Green 3	000 ⇄ 255	0–100%
24	Green fine 3	000 ⇄ 255	0–100%
25	Blue 3	000 ⇄ 255	0–100%
26	Blue fine 3	000 ⇄ 255	0–100%
27	Warm white 3	000 ⇄ 255	0–100%
28	Warm white fine 3	000 ⇄ 255	0–100%
29	Lime 3	000 ⇄ 255	0–100%
30	Lime fine 3	000 ⇄ 255	0–100%
31	Red 4	000 ⇄ 255	0–100%
32	Red fine 4	000 ⇄ 255	0–100%
33	Green 4	000 ⇄ 255	0–100%
34	Green fine 4	000 ⇄ 255	0–100%
35	Blue 4	000 ⇄ 255	0–100%
36	Blue fine 4	000 ⇄ 255	0–100%
37	Warm white 4	000 ⇄ 255	0–100%
38	Warm white fine 4	000 ⇄ 255	0–100%
39	Lime 4	000 ⇄ 255	0–100%
40	Lime fine 4	000 ⇄ 255	0–100%
41	Red 5	000 ⇄ 255	0–100%
42	Red fine 5	000 ⇄ 255	0–100%
43	Green 5	000 ⇄ 255	0–100%
44	Green fine 5	000 ⇄ 255	0–100%
45	Blue 5	000 ⇄ 255	0–100%
46	Blue fine 5	000 ⇄ 255	0–100%
47	Warm white 5	000 ⇄ 255	0–100%
48	Warm white fine 5	000 ⇄ 255	0–100%
49	Lime 5	000 ⇄ 255	0–100%
50	Lime fine 5	000 ⇄ 255	0–100%
51	Red 6	000 ⇄ 255	0–100%
52	Red fine 6	000 ⇄ 255	0–100%
53	Green 6	000 ⇄ 255	0–100%
54	Green fine 6	000 ⇄ 255	0–100%
55	Blue 6	000 ⇄ 255	0–100%
56	Blue fine 6	000 ⇄ 255	0–100%
57	Warm white 6	000 ⇄ 255	0–100%
58	Warm white fine 6	000 ⇄ 255	0–100%
59	Lime 6	000 ⇄ 255	0–100%
60	Lime fine 6	000 ⇄ 255	0–100%

6 Cell RGBWL (30 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇔ 255	0–100%
2	Green 1	000 ⇔ 255	0–100%
3	Blue 1	000 ⇔ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 6	000 ⇔ 255	0–100%
30	Lime 6	000 ⇔ 255	0–100%

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6 Cell RGBW (24 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm 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	Warm 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	Warm white 6	000 ⇄ 255	0–100%

6 Cell RGB (18 channels)

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

6 Cell HSV (19 channels)

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 Control Chart

6 Cell CCT (19 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	0–100%
3	Tint/ +- Green 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	0–100%
6	Tint/ +- Green 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	Color temperature 3	000 ⇔ 255	0–100%
9	Tint/ +- Green 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	Color temperature 4	000 ⇔ 255	0–100%
12	Tint/ +- Green 4	000 ⇔ 255	0–100%
13	Dimmer 5	000 ⇔ 255	0–100%
14	Color temperature 5	000 ⇔ 255	0–100%
15	Tint/ +- Green 5	000 ⇔ 255	0–100%
16	Dimmer 6	000 ⇔ 255	0–100%
17	Color temperature 6	000 ⇔ 255	0–100%
18	Tint/ +- Green 6	000 ⇔ 255	0–100%
19	Control	000 ⇔ 255	see Control Chart

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4 Cell Personalities

4 Cell RGBWL Full (67 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Dimmer fine 1	000 ⇄ 255	0–100%
3	Red 1	000 ⇄ 255	0–100%
4	Red fine 1	000 ⇄ 255	0–100%
5	Green 1	000 ⇄ 255	0–100%
6	Green fine 1	000 ⇄ 255	0–100%
7	Blue 1	000 ⇄ 255	0–100%
8	Blue fine 1	000 ⇄ 255	0–100%
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white fine 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Lime fine 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	0–100%
14	Color temperature fine 1	000 ⇄ 255	0–100%
15	Tint / +- Green 1	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 1	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
17	Dimmer 2	000 ⇄ 255	0–100%
18	Dimmer fine 2	000 ⇄ 255	0–100%
19	Red 2	000 ⇄ 255	0–100%
20	Red fine 2	000 ⇄ 255	0–100%
21	Green 2	000 ⇄ 255	0–100%
22	Green fine 2	000 ⇄ 255	0–100%
23	Blue 2	000 ⇄ 255	0–100%
24	Blue fine 2	000 ⇄ 255	0–100%
25	Warm white 2	000 ⇄ 255	0–100%
26	Warm white fine 2	000 ⇄ 255	0–100%
27	Lime 2	000 ⇄ 255	0–100%
28	Lime fine 2	000 ⇄ 255	0–100%
29	Color temperature 2	000 ⇄ 255	0–100%
30	Color temperature fine 2	000 ⇄ 255	0–100%
31	Tint / +- Green 2	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 2	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
33	Dimmer 3	000 ⇄ 255	0–100%
34	Dimmer fine 3	000 ⇄ 255	0–100%
35	Red 3	000 ⇄ 255	0–100%
36	Red fine 3	000 ⇄ 255	0–100%
37	Green 3	000 ⇄ 255	0–100%
38	Green fine 3	000 ⇄ 255	0–100%
39	Blue 3	000 ⇄ 255	0–100%
40	Blue fine 3	000 ⇄ 255	0–100%
41	Warm white 3	000 ⇄ 255	0–100%
42	Warm white fine 3	000 ⇄ 255	0–100%
43	Lime 3	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
44	Lime fine 3	000 ⇔ 255	0–100%
45	Color temperature 3	000 ⇔ 255	0–100%
46	Color temperature fine 3	000 ⇔ 255	0–100%
47	Tint / +- Green 3	000 ⇔ 255	0–100%
48	CCT to RGBWwL blend 3	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
49	Dimmer 4	000 ⇔ 255	0–100%
50	Dimmer fine 4	000 ⇔ 255	0–100%
51	Red 4	000 ⇔ 255	0–100%
52	Red fine 4	000 ⇔ 255	0–100%
53	Green 4	000 ⇔ 255	0–100%
54	Green fine 4	000 ⇔ 255	0–100%
55	Blue 4	000 ⇔ 255	0–100%
56	Blue fine 4	000 ⇔ 255	0–100%
57	Warm white 4	000 ⇔ 255	0–100%
58	Warm white fine 4	000 ⇔ 255	0–100%
59	Lime 4	000 ⇔ 255	0–100%
60	Lime fine 4	000 ⇔ 255	0–100%
61	Color temperature 4	000 ⇔ 255	0–100%
62	Color temperature fine 4	000 ⇔ 255	0–100%
63	Tint / +- Green 4	000 ⇔ 255	0–100%
64	CCT to RGBWwL blend 4	000 001 ⇔ 126 127 ⇔ 128 129 ⇔ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
65	Master strobe	000 ⇔ 255	see Strobe Chart
66	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
67	Control	000 ⇔ 255	see Color Temperature Chart

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4 Cell RGBWL Ext. (39 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Lime 1	000 ⇄ 255	0–100%
7	Color temperature 1	000 ⇄ 255	0–100%
8	Tint / +- Green 1	000 ⇄ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇄ 255	0–100%
15	Lime 2	000 ⇄ 255	0–100%
16	Color temperature 2	000 ⇄ 255	0–100%
17	Tint / +- Green 2	000 ⇄ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇄ 255	0–100%
24	Lime 3	000 ⇄ 255	0–100%
25	Color temperature 3	000 ⇄ 255	0–100%
26	Tint / +- Green 3	000 ⇄ 255	0–100%
27	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇄ 255	0–100%
33	Lime 4	000 ⇄ 255	0–100%
34	Color temperature 4	000 ⇄ 255	0–100%
35	Tint / +- Green 4	000 ⇄ 255	0–100%
36	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
37	Master strobe	000 ⇄ 255	see Strobe Chart
38	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
39	Control	000 ⇄ 255	see Color Temperature Chart

4 Cell RGBW Ext. (35 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Color temperature 1	000 ⇔ 255	0–100%
7	Tint / +- Green 1	000 ⇔ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
14	Color temperature 2	000 ⇔ 255	0–100%
15	Tint / +- Green 2	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 3	000 ⇔ 255	0–100%
22	Color temperature 3	000 ⇔ 255	0–100%
23	Tint / +- Green 3	000 ⇔ 255	0–100%
24	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 4	000 ⇔ 255	0–100%
30	Color temperature 4	000 ⇔ 255	0–100%
31	Tint / +- Green 4	000 ⇔ 255	0–100%
32	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
33	Master strobe	000 ⇔ 255	see Strobe Chart
34	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
35	Control	000 ⇔ 255	see Color Temperature Chart

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4 Cell RGB Ext. (31 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇄ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇄ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
20	Tint / +- Green 3	000 ⇄ 255	0–100%
21	CCT to RGBWwL blend 3	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
27	Tint / +- Green 4	000 ⇄ 255	0–100%
28	CCT to RGBWwL blend 4	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
43	Master strobe	000 ⇄ 255	see Strobe Chart
44	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
45	Control	000 ⇄ 255	see Color Temperature Chart

4 Cell RGBWL 16-bit (40 channels)

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

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4 Cell RGBWL (20 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm white 4	000 ⇄ 255	0–100%
20	Lime 4	000 ⇄ 255	0–100%

4 Cell RGBW (16 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Green 1	000 ⇄ 255	0–100%
3	Blue 1	000 ⇄ 255	0–100%
4	Warm 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	Warm 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	Warm 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	Warm white 4	000 ⇄ 255	0–100%

4 Cell RGB (12 channels)

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

4 Cell HSV (13 channels)

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 Control Chart

4 Cell CCT (13 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	0–100%
3	Tint/ +- Green 1	000 ⇔ 255	0–100%
4	Dimmer 2	000 ⇔ 255	0–100%
5	Color temperature 2	000 ⇔ 255	0–100%
6	Tint/ +- Green 2	000 ⇔ 255	0–100%
7	Dimmer 3	000 ⇔ 255	0–100%
8	Color temperature 3	000 ⇔ 255	0–100%
9	Tint/ +- Green 3	000 ⇔ 255	0–100%
10	Dimmer 4	000 ⇔ 255	0–100%
11	Color temperature 4	000 ⇔ 255	0–100%
12	Tint/ +- Green 4	000 ⇔ 255	0–100%
13	Control	000 ⇔ 255	see Control Chart

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2 Cell Personalities

2 Cell RGBWL Full (35 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Dimmer fine 1	000 ⇄ 255	0–100%
3	Red 1	000 ⇄ 255	0–100%
4	Red fine 1	000 ⇄ 255	0–100%
5	Green 1	000 ⇄ 255	0–100%
6	Green fine 1	000 ⇄ 255	0–100%
7	Blue 1	000 ⇄ 255	0–100%
8	Blue fine 1	000 ⇄ 255	0–100%
9	Warm white 1	000 ⇄ 255	0–100%
10	Warm white fine 1	000 ⇄ 255	0–100%
11	Lime 1	000 ⇄ 255	0–100%
12	Lime fine 1	000 ⇄ 255	0–100%
13	Color temperature 1	000 ⇄ 255	0–100%
14	Color temperature fine 1	000 ⇄ 255	0–100%
15	Tint / +- Green 1	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 1	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
17	Dimmer 2	000 ⇄ 255	0–100%
18	Dimmer fine 2	000 ⇄ 255	0–100%
19	Red 2	000 ⇄ 255	0–100%
20	Red fine 2	000 ⇄ 255	0–100%
21	Green 2	000 ⇄ 255	0–100%
22	Green fine 2	000 ⇄ 255	0–100%
23	Blue 2	000 ⇄ 255	0–100%
24	Blue fine 2	000 ⇄ 255	0–100%
25	Warm white 2	000 ⇄ 255	0–100%
26	Warm white fine 2	000 ⇄ 255	0–100%
27	Lime 2	000 ⇄ 255	0–100%
28	Lime fine 2	000 ⇄ 255	0–100%
29	Color temperature 2	000 ⇄ 255	0–100%
30	Color temperature fine 2	000 ⇄ 255	0–100%
31	Tint / +- Green 2	000 ⇄ 255	0–100%
32	CCT to RGBWwL blend 2	000 001 ⇄ 126 127 ⇄ 128 129 ⇄ 254 255	100% CCT Fade from 100% CCT mix Equal blend CCT + RGB(WwL) mix Fade to 100% RGB(WwL) mix 100% RGB(WwL) mix
33	Master strobe	000 ⇄ 255	see Strobe Chart
34	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
35	Control	000 ⇄ 255	see Color Temperature Chart

2 Cell RGBWL Ext. (21 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	0–100%
8	Tint / +- Green 1	000 ⇔ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇔ 255	0–100%
15	Lime 2	000 ⇔ 255	0–100%
16	Color temperature 2	000 ⇔ 255	0–100%
17	Tint / +- Green 2	000 ⇔ 255	0–100%
18	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
19	Master strobe	000 ⇔ 255	see Strobe Chart
20	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
21	Control	000 ⇔ 255	see Color Temperature Chart

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2 Cell RGBW Ext. (19 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	0–100%
7	Tint / +- Green 1	000 ⇄ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	Warm white 2	000 ⇄ 255	0–100%
14	Color temperature 2	000 ⇄ 255	0–100%
15	Tint / +- Green 2	000 ⇄ 255	0–100%
16	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
17	Master strobe	000 ⇄ 255	see Strobe Chart
18	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
19	Control	000 ⇄ 255	see Color Temperature Chart

2 Cell RGB Ext. (17 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇄ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) 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	0–100%
13	Tint / +- Green 2	000 ⇄ 255	0–100%
14	CCT to RGBWwL blend 2	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
15	Master strobe	000 ⇄ 255	see Strobe Chart
16	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
17	Control	000 ⇄ 255	see Color Temperature Chart

2 Cell RGBWL 16-bit (20 channels)

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

2 Cell RGBWL (10 channels)

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

2 Cell RGBW (8 channels)

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

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2 Cell RGB (6 channels)

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

2 Cell HSV (7 channels)

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 Control Chart

2 Cell CCT (7 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇄ 255	0–100%
2	Color temperature 1	000 ⇄ 255	0–100%
3	Tint/ +- Green 1	000 ⇄ 255	0–100%
4	Dimmer 2	000 ⇄ 255	0–100%
5	Color temperature 2	000 ⇄ 255	0–100%
6	Tint/ +- Green 2	000 ⇄ 255	0–100%
7	Control	000 ⇄ 255	see Control Chart

1 Cell Personalities
1 Cell RGBWL Full (19 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Dimmer fine 1	000 ⇔ 255	0–100%
3	Red 1	000 ⇔ 255	0–100%
4	Red fine 1	000 ⇔ 255	0–100%
5	Green 1	000 ⇔ 255	0–100%
6	Green fine 1	000 ⇔ 255	0–100%
7	Blue 1	000 ⇔ 255	0–100%
8	Blue fine 1	000 ⇔ 255	0–100%
9	Warm white 1	000 ⇔ 255	0–100%
10	Warm white fine 1	000 ⇔ 255	0–100%
11	Lime 1	000 ⇔ 255	0–100%
12	Lime fine 1	000 ⇔ 255	0–100%
13	Color temperature 1	000 ⇔ 255	0–100%
14	Color temperature fine 1	000 ⇔ 255	0–100%
15	Tint / +- Green 1	000 ⇔ 255	0–100%
16	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
17	Master strobe	000 ⇔ 255	see Strobe Chart
18	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
19	Control	000 ⇔ 255	see Color Temperature Chart

1 Cell RGBWL Ext. (12 channels)

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	Warm white 1	000 ⇔ 255	0–100%
6	Lime 1	000 ⇔ 255	0–100%
7	Color temperature 1	000 ⇔ 255	0–100%
8	Tint / +- Green 1	000 ⇔ 255	0–100%
9	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇔ 126	Fade from 100% CCT mix
		127 ⇔ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇔ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
10	Master strobe	000 ⇔ 255	see Strobe Chart
11	Master virtual color wheel	000 ⇔ 255	see Virtual Color Wheel Chart
12	Control	000 ⇔ 255	see Color Temperature Chart

DMX CHARTS

COLORado Solo Bar 6
V1.0.0



1 Cell RGBW Ext. (11 channels)

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	Warm white 1	000 ⇄ 255	0–100%
6	Color temperature 1	000 ⇄ 255	0–100%
7	Tint / +- Green 1	000 ⇄ 255	0–100%
8	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
9	Master strobe	000 ⇄ 255	see Strobe Chart
10	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
11	Control	000 ⇄ 255	see Color Temperature Chart

1 Cell RGB Ext. (10 channels)

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	0–100%
6	Tint / +- Green 1	000 ⇄ 255	0–100%
7	CCT to RGBWwL blend 1	000	100% CCT
		001 ⇄ 126	Fade from 100% CCT mix
		127 ⇄ 128	Equal blend CCT + RGB(WwL) mix
		129 ⇄ 254	Fade to 100% RGB(WwL) mix
		255	100% RGB(WwL) mix
8	Master strobe	000 ⇄ 255	see Strobe Chart
9	Master virtual color wheel	000 ⇄ 255	see Virtual Color Wheel Chart
10	Control	000 ⇄ 255	see Color Temperature Chart

1 Cell RGBWL 16-bit (10 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Red fine 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Green fine 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Blue fine 1	000 ⇄ 255	0–100%
7	Warm white 1	000 ⇄ 255	0–100%
8	Warm white fine 1	000 ⇄ 255	0–100%
9	Lime 1	000 ⇄ 255	0–100%
10	Lime fine 1	000 ⇄ 255	0–100%

1 Cell RGBWL (5 channels)

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

1 Cell RGBW (4 channels)

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

1 Cell RGB (3 channels)

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

1 Cell HSV (4 channels)

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	Control	000 ⇔ 255	see Control Chart

1 Cell CCT (4 channels)

Channel	Function	Value	Percent/Setting
1	Dimmer 1	000 ⇔ 255	0–100%
2	Color temperature 1	000 ⇔ 255	0–100%
3	Tint/ +- Green 1	000 ⇔ 255	0–100%
4	Control	000 ⇔ 255	see Control Chart

Strobe Chart

Value	Percent/Setting	Value	Percent/Setting
000 ⇔ 019	Off	145 ⇔ 149	On
020 ⇔ 024	On	150 ⇔ 164	Random strobe 0–100%, fast to slow
025 ⇔ 064	Strobe, fast to slow	165 ⇔ 169	On
065 ⇔ 069	On	170 ⇔ 184	Pulse strobe, fast to slow
070 ⇔ 084	Strobe 100–0%, fast to slow	185 ⇔ 189	On
085 ⇔ 089	On	190 ⇔ 204	Random pulse strobe, fast to slow
090 ⇔ 104	Strobe 0–100%, fast to slow	205 ⇔ 209	On
105 ⇔ 109	On	210 ⇔ 224	Strobe 0–100–0%, fast to slow
110 ⇔ 124	Random strobe, fast to slow	225 ⇔ 229	On
125 ⇔ 129	On	230 ⇔ 244	Random pulse strobe, fast to slow
130 ⇔ 144	Random strobe 100–0%, fast to slow	245 ⇔ 255	On

Virtual Color Wheel Chart

DMX Value	Display Readout	Red	Green	Blue	White	Lime
000 ⇔ 005	--					
006 ⇔ 013	C3050–Md Yellow	255	255	0	255	0
014 ⇔ 021	C3040–Lt Yellow	255	235	6	255	0
022 ⇔ 028	C3240–Amb Yellow	255	230	0	255	0
029 ⇔ 035	C2340–VLt Amber	255	119	15	255	0
036 ⇔ 043	C2040–Lt Amber	255	60	6	255	39
044 ⇔ 051	C2050–Md Amber	255	102	0	255	0
052 ⇔ 059	C2060–Dk Amber	255	56	0	255	0
060 ⇔ 067	C1050–Lt Red	255	0	1	5	3
068 ⇔ 075	C1080–Md Red	255	0	0	2	0
076 ⇔ 083	C1020–NC Pink	255	10	19	0	255
084 ⇔ 091	C1030–Md Pink	255	0	23	0	176
092 ⇔ 099	C1630–Dk Pink	255	18	23	0	255
100 ⇔ 107	C1250–Md Red Amber	255	0	0	13	18
108 ⇔ 115	C1060–Dk Red Amber	255	0	5	0	8
116 ⇔ 121	C1650–Magenta	255	0	27	0	55
122 ⇔ 130	C6170–Dk Magenta	255	0	64	0	0
131 ⇔ 138	C6020–Lt Lavender	255	190	64	0	255
139 ⇔ 146	C5030–Lt Blue	30	255	99	30	28
147 ⇔ 154	C5020–VLt Blue	38	255	103	44	94
155 ⇔ 162	C5430–Lt Blue2	22	255	75	26	30
163 ⇔ 170	C5070–Blue	15	255	165	0	0
171 ⇔ 178	C5050–Md Blue	55	255	122	0	0
179 ⇔ 186	C5060–Dk Blue	40	255	169	0	0
187 ⇔ 194	C5690–Indigo	40	0	255	6	0
195 ⇔ 202	C5080–VDk Blue	0	230	255	6	0
203 ⇔ 210	C5081–VDk Blue2	0	178	255	10	0
211 ⇔ 218	C4370–Yel Green	6	255	4	10	0
219 ⇔ 226	C4070–Green	39	255	7	12	0
227 ⇔ 234	C4550–Turquoise	90	255	24	0	0
235 ⇔ 242	C4560–Aqua	70	255	28	0	6
243 ⇔ 250	C4570–Blue Green	0	255	26	0	5
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

Control Chart

Value	Percent/Setting	Value	Percent/Setting
000 ⇔ 009	No function	115 ⇔ 119	Fan speed: Full
010 ⇔ 014	Dimmer reset	120 ⇔ 124	Fan speed: Silent
015 ⇔ 024	Reserved for future use	125 ⇔ 129	Fan speed: Off
025 ⇔ 029	Dimmer curve: S-Curve	130 ⇔ 134	LED frequency: 600Hz
030 ⇔ 034	Dimmer curve: Linear	135 ⇔ 139	LED frequency: 1200Hz
035 ⇔ 039	Dimmer curve: Square	140 ⇔ 144	LED frequency: 2000Hz
040 ⇔ 044	Dimmer curve: Inverse Square	145 ⇔ 149	LED frequency: 4000Hz
045 ⇔ 049	Dimmer mode: OFF	150 ⇔ 154	LED frequency: 6000Hz
050 ⇔ 054	Dimmer mode: 1	155 ⇔ 159	LED frequency: 25000Hz
055 ⇔ 059	Dimmer mode: 2	160 ⇔ 164	Cell order: 1 > 24
060 ⇔ 064	Dimmer mode: 3	165 ⇔ 169	Cell order: 24 > 1
065 ⇔ 069	X-Fade Speed: OFF	170 ⇔ 174	Display invert: No
070 ⇔ 074	X-Fade Speed: 1	175 ⇔ 179	Display invert: Yes
075 ⇔ 079	X-Fade Speed: 2	180 ⇔ 184	Key lock: On
080 ⇔ 084	X-Fade Speed: 3	185 ⇔ 189	Key lock: Off
085 ⇔ 089	X-Fade Speed: 4	190 ⇔ 194	Red Shift: On
090 ⇔ 094	White Calibration: OFF	195 ⇔ 199	Red Shift: Off
095 ⇔ 099	White Calibration: User Calibration	200 ⇔ 243	Reserved for future use
100 ⇔ 104	White Calibration: Factory Calibration	244 ⇔ 249	Dimmer mode override
105 ⇔ 109	No function	250 ⇔ 255	Reserved for future use
110 ⇔ 114	Fan speed: Auto		