

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Control Channel Assignments and Value

Single Control

Tour (325 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇔ 255	See the Color Chart
9	Main foreground color	000 ⇔ 255	See the Color Chart
10	Pattern (ring)	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇔ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
13	Ring macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
15	Main LED macro/ Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
16	Main macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇔ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇔ 255	See the Color Chart
19	Ring background dimmer	000 ⇔ 255	0–100%
20	Ring background fine dimmer	000 ⇔ 255	0–100%
21	Main background color	000 ⇔ 255	See the Color Chart
22	Main background dimmer	000 ⇔ 255	0–100%
23	Main background fine dimmer	000 ⇔ 255	0–100%
24	Ring foreground dimmer	000 ⇔ 255	0–100%
25	Ring foreground fine dimmer	000 ⇔ 255	0–100%
26	Main foreground dimmer	000 ⇔ 255	0–100%
27	Main foreground fine dimmer	000 ⇔ 255	0–100%
28	Ring strobe	000 ⇔ 255	See the Strobe Chart
29	Main strobe	000 ⇔ 255	See the Strobe Chart
30	Zoom	000 ⇔ 255	Zoom, narrow to wide
31	Control	000 ⇔ 255	See the Control Chart
32	All foreground red	000 ⇔ 255	0–100%
33	All foreground fine red	000 ⇔ 255	0–100%
34	All foreground green	000 ⇔ 255	0–100%
35	All foreground fine green	000 ⇔ 255	0–100%
36	All foreground blue	000 ⇔ 255	0–100%
37	All foreground fine blue	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
38	All foreground white	000 ⇄ 255	0–100%
39	All foreground fine white	000 ⇄ 255	0–100%
40	Dimmer 1	000 ⇄ 255	0–100%
41	Fine dimmer 1	000 ⇄ 255	0–100%
42	Red 1	000 ⇄ 255	0–100%
43	Fine red 1	000 ⇄ 255	0–100%
44	Green 1	000 ⇄ 255	0–100%
45	Fine green 1	000 ⇄ 255	0–100%
46	Blue 1	000 ⇄ 255	0–100%
47	Fine blue 1	000 ⇄ 255	0–100%
48	Dimmer 2	000 ⇄ 255	0–100%
49	Fine dimmer 2	000 ⇄ 255	0–100%
50	Red 2	000 ⇄ 255	0–100%
51	Fine red 2	000 ⇄ 255	0–100%
52	Green 2	000 ⇄ 255	0–100%
53	Fine green 2	000 ⇄ 255	0–100%
54	Blue 2	000 ⇄ 255	0–100%
55	Fine blue 2	000 ⇄ 255	0–100%
56	Dimmer 3	000 ⇄ 255	0–100%
57	Fine dimmer 3	000 ⇄ 255	0–100%
58	Red 3	000 ⇄ 255	0–100%
59	Fine red 3	000 ⇄ 255	0–100%
60	Green 3	000 ⇄ 255	0–100%
61	Fine green 3	000 ⇄ 255	0–100%
62	Blue 3	000 ⇄ 255	0–100%
63	Fine blue 3	000 ⇄ 255	0–100%
64	Dimmer 4	000 ⇄ 255	0–100%
65	Fine dimmer 4	000 ⇄ 255	0–100%
66	Red 4	000 ⇄ 255	0–100%
67	Fine red 4	000 ⇄ 255	0–100%
68	Green 4	000 ⇄ 255	0–100%
69	Fine green 4	000 ⇄ 255	0–100%
70	Blue 4	000 ⇄ 255	0–100%
71	Fine blue 4	000 ⇄ 255	0–100%
72	Dimmer 5	000 ⇄ 255	0–100%
73	Fine dimmer 5	000 ⇄ 255	0–100%
74	Red 5	000 ⇄ 255	0–100%
75	Fine red 5	000 ⇄ 255	0–100%
76	Green 5	000 ⇄ 255	0–100%
77	Fine green 5	000 ⇄ 255	0–100%
78	Blue 5	000 ⇄ 255	0–100%
79	Fine blue 5	000 ⇄ 255	0–100%
80	Dimmer 6	000 ⇄ 255	0–100%
81	Fine dimmer 6	000 ⇄ 255	0–100%
82	Red 6	000 ⇄ 255	0–100%
83	Fine red 6	000 ⇄ 255	0–100%
84	Green 6	000 ⇄ 255	0–100%
85	Fine green 6	000 ⇄ 255	0–100%
86	Blue 6	000 ⇄ 255	0–100%
87	Fine blue 6	000 ⇄ 255	0–100%
88	Dimmer 7	000 ⇄ 255	0–100%
89	Fine dimmer 7	000 ⇄ 255	0–100%
90	Red 7	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
91	Fine red 7	000 ⇔ 255	0–100%
92	Green 7	000 ⇔ 255	0–100%
93	Fine green 7	000 ⇔ 255	0–100%
94	Blue 7	000 ⇔ 255	0–100%
95	Fine blue 7	000 ⇔ 255	0–100%
96	Dimmer 8	000 ⇔ 255	0–100%
97	Fine dimmer 8	000 ⇔ 255	0–100%
98	Red 8	000 ⇔ 255	0–100%
99	Fine red 8	000 ⇔ 255	0–100%
100	Green 8	000 ⇔ 255	0–100%
101	Fine green 8	000 ⇔ 255	0–100%
102	Blue 8	000 ⇔ 255	0–100%
103	Fine blue 8	000 ⇔ 255	0–100%
104	Dimmer 9	000 ⇔ 255	0–100%
105	Fine dimmer 9	000 ⇔ 255	0–100%
106	Red 9	000 ⇔ 255	0–100%
107	Fine red 9	000 ⇔ 255	0–100%
108	Green 9	000 ⇔ 255	0–100%
109	Fine green 9	000 ⇔ 255	0–100%
110	Blue 9	000 ⇔ 255	0–100%
111	Fine blue 9	000 ⇔ 255	0–100%
112	Dimmer 10	000 ⇔ 255	0–100%
113	Fine dimmer 10	000 ⇔ 255	0–100%
114	Red 10	000 ⇔ 255	0–100%
115	Fine red 10	000 ⇔ 255	0–100%
116	Green 10	000 ⇔ 255	0–100%
117	Fine green 10	000 ⇔ 255	0–100%
118	Blue 10	000 ⇔ 255	0–100%
119	Fine blue 10	000 ⇔ 255	0–100%
120	Dimmer 11	000 ⇔ 255	0–100%
121	Fine dimmer 11	000 ⇔ 255	0–100%
122	Red 11	000 ⇔ 255	0–100%
123	Fine red 11	000 ⇔ 255	0–100%
124	Green 1	000 ⇔ 255	0–100%
125	Fine green 11	000 ⇔ 255	0–100%
126	Blue 11	000 ⇔ 255	0–100%
127	Fine blue 11	000 ⇔ 255	0–100%
128	Dimmer 12	000 ⇔ 255	0–100%
129	Fine dimmer 12	000 ⇔ 255	0–100%
130	Red 12	000 ⇔ 255	0–100%
131	Fine red 12	000 ⇔ 255	0–100%
132	Green 12	000 ⇔ 255	0–100%
133	Fine green 12	000 ⇔ 255	0–100%
134	Blue 12	000 ⇔ 255	0–100%
135	Fine blue 12	000 ⇔ 255	0–100%
136	Dimmer 13	000 ⇔ 255	0–100%
137	Fine dimmer 13	000 ⇔ 255	0–100%
138	Red 13	000 ⇔ 255	0–100%
139	Fine red 13	000 ⇔ 255	0–100%
140	Green 13	000 ⇔ 255	0–100%
141	Fine green 13	000 ⇔ 255	0–100%
142	Blue 13	000 ⇔ 255	0–100%
143	Fine blue 13	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
144	White 13	000 ⇄ 255	0-100%
145	Fine white 13	000 ⇄ 255	0-100%
146	Dimmer 14	000 ⇄ 255	0-100%
147	Fine dimmer 14	000 ⇄ 255	0-100%
148	Red 14	000 ⇄ 255	0-100%
149	Fine red 14	000 ⇄ 255	0-100%
150	Green 14	000 ⇄ 255	0-100%
151	Fine green 14	000 ⇄ 255	0-100%
152	Blue 14	000 ⇄ 255	0-100%
153	Fine blue 14	000 ⇄ 255	0-100%
154	White 14	000 ⇄ 255	0-100%
155	Fine white 14	000 ⇄ 255	0-100%
156	Dimmer 15	000 ⇄ 255	0-100%
157	Fine dimmer 15	000 ⇄ 255	0-100%
158	Red 15	000 ⇄ 255	0-100%
159	Fine red 15	000 ⇄ 255	0-100%
160	Green 15	000 ⇄ 255	0-100%
161	Fine green 15	000 ⇄ 255	0-100%
162	Blue 15	000 ⇄ 255	0-100%
163	Fine blue 15	000 ⇄ 255	0-100%
164	White 15	000 ⇄ 255	0-100%
165	Fine white 15	000 ⇄ 255	0-100%
166	Dimmer 16	000 ⇄ 255	0-100%
167	Fine dimmer 16	000 ⇄ 255	0-100%
168	Red 16	000 ⇄ 255	0-100%
169	Fine red 16	000 ⇄ 255	0-100%
170	Green 16	000 ⇄ 255	0-100%
171	Fine green 16	000 ⇄ 255	0-100%
172	Blue 16	000 ⇄ 255	0-100%
173	Fine blue 16	000 ⇄ 255	0-100%
174	White 16	000 ⇄ 255	0-100%
175	Fine white 16	000 ⇄ 255	0-100%
176	Dimmer 17	000 ⇄ 255	0-100%
177	Fine dimmer 17	000 ⇄ 255	0-100%
178	Red 17	000 ⇄ 255	0-100%
179	Fine red 17	000 ⇄ 255	0-100%
180	Green 17	000 ⇄ 255	0-100%
181	Fine green 17	000 ⇄ 255	0-100%
182	Blue 17	000 ⇄ 255	0-100%
183	Fine blue 17	000 ⇄ 255	0-100%
184	White 17	000 ⇄ 255	0-100%
185	Fine white 17	000 ⇄ 255	0-100%
186	Dimmer 18	000 ⇄ 255	0-100%
187	Fine dimmer 18	000 ⇄ 255	0-100%
188	Red 18	000 ⇄ 255	0-100%
189	Fine red 18	000 ⇄ 255	0-100%
190	Green 18	000 ⇄ 255	0-100%
191	Fine green 18	000 ⇄ 255	0-100%
192	Blue 18	000 ⇄ 255	0-100%
193	Fine blue 18	000 ⇄ 255	0-100%
194	White 18	000 ⇄ 255	0-100%
195	Fine white 18	000 ⇄ 255	0-100%
196	Dimmer 19	000 ⇄ 255	0-100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
197	Fine dimmer 19	000 ⇔ 255	0–100%
198	Red 19	000 ⇔ 255	0–100%
199	Fine red 19	000 ⇔ 255	0–100%
200	Green 19	000 ⇔ 255	0–100%
201	Fine green 19	000 ⇔ 255	0–100%
202	Blue 19	000 ⇔ 255	0–100%
203	Fine blue 19	000 ⇔ 255	0–100%
204	White 19	000 ⇔ 255	0–100%
205	Fine white 19	000 ⇔ 255	0–100%
206	Dimmer 20	000 ⇔ 255	0–100%
207	Fine dimmer 20	000 ⇔ 255	0–100%
208	Red 20	000 ⇔ 255	0–100%
209	Fine red 20	000 ⇔ 255	0–100%
210	Green 20	000 ⇔ 255	0–100%
211	Fine green 20	000 ⇔ 255	0–100%
212	Blue 20	000 ⇔ 255	0–100%
213	Fine blue 20	000 ⇔ 255	0–100%
214	White 20	000 ⇔ 255	0–100%
215	Fine white 20	000 ⇔ 255	0–100%
216	Dimmer 21	000 ⇔ 255	0–100%
217	Fine dimmer 21	000 ⇔ 255	0–100%
218	Red 21	000 ⇔ 255	0–100%
219	Fine red 21	000 ⇔ 255	0–100%
220	Green 21	000 ⇔ 255	0–100%
221	Fine green 21	000 ⇔ 255	0–100%
222	Blue 21	000 ⇔ 255	0–100%
223	Fine blue 21	000 ⇔ 255	0–100%
224	White 21	000 ⇔ 255	0–100%
225	Fine white 21	000 ⇔ 255	0–100%
226	Dimmer 22	000 ⇔ 255	0–100%
227	Fine dimmer 22	000 ⇔ 255	0–100%
228	Red 22	000 ⇔ 255	0–100%
229	Fine red 22	000 ⇔ 255	0–100%
230	Green 22	000 ⇔ 255	0–100%
231	Fine green 22	000 ⇔ 255	0–100%
232	Blue 22	000 ⇔ 255	0–100%
233	Fine blue 22	000 ⇔ 255	0–100%
234	White 22	000 ⇔ 255	0–100%
235	Fine white 22	000 ⇔ 255	0–100%
236	Dimmer 23	000 ⇔ 255	0–100%
237	Fine dimmer 23	000 ⇔ 255	0–100%
238	Red 23	000 ⇔ 255	0–100%
239	Fine red 23	000 ⇔ 255	0–100%
240	Green 23	000 ⇔ 255	0–100%
241	Fine green 23	000 ⇔ 255	0–100%
242	Blue 23	000 ⇔ 255	0–100%
243	Fine blue 23	000 ⇔ 255	0–100%
244	White 23	000 ⇔ 255	0–100%
245	Fine white 23	000 ⇔ 255	0–100%
246	Dimmer 24	000 ⇔ 255	0–100%
247	Fine dimmer 24	000 ⇔ 255	0–100%
248	Red 24	000 ⇔ 255	0–100%
249	Fine red 24	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
250	Green 24	000 ⇄ 255	0–100%
251	Fine green 24	000 ⇄ 255	0–100%
252	Blue 24	000 ⇄ 255	0–100%
253	Fine blue 24	000 ⇄ 255	0–100%
254	White 24	000 ⇄ 255	0–100%
255	Fine white 24	000 ⇄ 255	0–100%
256	Dimmer 25	000 ⇄ 255	0–100%
257	Fine dimmer 25	000 ⇄ 255	0–100%
258	Red 25	000 ⇄ 255	0–100%
259	Fine red 25	000 ⇄ 255	0–100%
260	Green 25	000 ⇄ 255	0–100%
261	Fine green 25	000 ⇄ 255	0–100%
262	Blue 25	000 ⇄ 255	0–100%
263	Fine blue 25	000 ⇄ 255	0–100%
264	White 25	000 ⇄ 255	0–100%
265	Fine white 25	000 ⇄ 255	0–100%
266	Dimmer 26	000 ⇄ 255	0–100%
267	Fine dimmer 26	000 ⇄ 255	0–100%
268	Red 26	000 ⇄ 255	0–100%
269	Fine red 26	000 ⇄ 255	0–100%
270	Green 26	000 ⇄ 255	0–100%
271	Fine green 26	000 ⇄ 255	0–100%
272	Blue 26	000 ⇄ 255	0–100%
273	Fine blue 26	000 ⇄ 255	0–100%
274	White 26	000 ⇄ 255	0–100%
275	Fine white 26	000 ⇄ 255	0–100%
276	Dimmer 27	000 ⇄ 255	0–100%
277	Fine dimmer 27	000 ⇄ 255	0–100%
278	Red 27	000 ⇄ 255	0–100%
279	Fine red 27	000 ⇄ 255	0–100%
280	Green 27	000 ⇄ 255	0–100%
281	Fine green 27	000 ⇄ 255	0–100%
282	Blue 27	000 ⇄ 255	0–100%
283	Fine blue 27	000 ⇄ 255	0–100%
284	White 27	000 ⇄ 255	0–100%
285	Fine white 27	000 ⇄ 255	0–100%
286	Dimmer 28	000 ⇄ 255	0–100%
287	Fine dimmer 28	000 ⇄ 255	0–100%
288	Red 28	000 ⇄ 255	0–100%
289	Fine red 28	000 ⇄ 255	0–100%
290	Green 28	000 ⇄ 255	0–100%
291	Fine green 28	000 ⇄ 255	0–100%
292	Blue 28	000 ⇄ 255	0–100%
293	Fine blue 28	000 ⇄ 255	0–100%
294	White 28	000 ⇄ 255	0–100%
295	Fine white 28	000 ⇄ 255	0–100%
296	Dimmer 29	000 ⇄ 255	0–100%
297	Fine dimmer 29	000 ⇄ 255	0–100%
298	Red 29	000 ⇄ 255	0–100%
299	Fine red 29	000 ⇄ 255	0–100%
300	Green 29	000 ⇄ 255	0–100%
301	Fine green 29	000 ⇄ 255	0–100%
302	Blue 29	000 ⇄ 255	0–100%

DMX CHART**Maverick Storm 2 BeamWash
V1.240523**

Channel	Function	Value	Percent/Setting
303	Fine blue 29	000 ⇔ 255	0–100%
304	White 29	000 ⇔ 255	0–100%
305	Fine white 29	000 ⇔ 255	0–100%
306	Dimmer 30	000 ⇔ 255	0–100%
307	Fine dimmer 30	000 ⇔ 255	0–100%
308	Red 30	000 ⇔ 255	0–100%
309	Fine red 30	000 ⇔ 255	0–100%
310	Green 30	000 ⇔ 255	0–100%
311	Fine green 30	000 ⇔ 255	0–100%
312	Blue 30	000 ⇔ 255	0–100%
313	Fine blue 30	000 ⇔ 255	0–100%
314	White 30	000 ⇔ 255	0–100%
315	Fine white 30	000 ⇔ 255	0–100%
316	Dimmer 31	000 ⇔ 255	0–100%
317	Fine dimmer 31	000 ⇔ 255	0–100%
318	Red 31	000 ⇔ 255	0–100%
319	Fine red 31	000 ⇔ 255	0–100%
320	Green 31	000 ⇔ 255	0–100%
321	Fine green 31	000 ⇔ 255	0–100%
322	Blue 31	000 ⇔ 255	0–100%
323	Fine blue 31	000 ⇔ 255	0–100%
324	White 31	000 ⇔ 255	0–100%
325	Fine white 31	000 ⇔ 255	0–100%

Advanced (263 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Fine pan	000 ⇄ 255	0–100%
3	Tilt	000 ⇄ 255	0–100%
4	Fine tilt	000 ⇄ 255	0–100%
5	Pan/tilt speed	000 ⇄ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇄ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇄ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇄ 255	See the Color Chart
9	Main foreground color	000 ⇄ 255	See the Color Chart
10	Pattern (ring)	000 ⇄ 004	No function
		005 ⇄ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇄ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇄ 005	No function
		006 ⇄ 115	LED macros
		116 ⇄ 215	Automatic programs
		216 ⇄ 255	No function
13	Ring macro/program speed	000 ⇄ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇄ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇄ 255	Built-in LED delay, short to long
15	Main LED macro/ Automatic program	000 ⇄ 015	No function
		016 ⇄ 135	LED macros
		136 ⇄ 255	Automatic programs
16	Main macro/program speed	000 ⇄ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇄ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇄ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇄ 255	See the Color Chart
19	Ring background dimmer	000 ⇄ 255	0–100%
20	Ring background fine dimmer	000 ⇄ 255	0–100%
21	Main background color	000 ⇄ 255	See the Color Chart
22	Main background dimmer	000 ⇄ 255	0–100%
23	Main background fine dimmer	000 ⇄ 255	0–100%
24	Ring foreground dimmer	000 ⇄ 255	0–100%
25	Ring foreground fine dimmer	000 ⇄ 255	0–100%
26	Main foreground dimmer	000 ⇄ 255	0–100%
27	Main foreground fine dimmer	000 ⇄ 255	0–100%
28	Ring strobe	000 ⇄ 255	See the Strobe Chart
29	Main strobe	000 ⇄ 255	See the Strobe Chart
30	Zoom	000 ⇄ 255	Zoom, narrow to wide
31	Control	000 ⇄ 255	See the Control Chart
32	All foreground red	000 ⇄ 255	0–100%
33	All foreground fine red	000 ⇄ 255	0–100%
34	All foreground green	000 ⇄ 255	0–100%
35	All foreground fine green	000 ⇄ 255	0–100%
36	All foreground blue	000 ⇄ 255	0–100%
37	All foreground fine blue	000 ⇄ 255	0–100%
38	All foreground white	000 ⇄ 255	0–100%
39	All foreground fine white	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
40	Red 1	000 ⇔ 255	0–100%
41	Fine red 1	000 ⇔ 255	0–100%
42	Green 1	000 ⇔ 255	0–100%
43	Fine green 1	000 ⇔ 255	0–100%
44	Blue 1	000 ⇔ 255	0–100%
45	Fine blue 1	000 ⇔ 255	0–100%
46	Red 2	000 ⇔ 255	0–100%
47	Fine red 2	000 ⇔ 255	0–100%
48	Green 2	000 ⇔ 255	0–100%
49	Fine green 2	000 ⇔ 255	0–100%
50	Blue 2	000 ⇔ 255	0–100%
51	Fine blue 2	000 ⇔ 255	0–100%
52	Red 3	000 ⇔ 255	0–100%
53	Fine red 3	000 ⇔ 255	0–100%
54	Green 3	000 ⇔ 255	0–100%
55	Fine green 3	000 ⇔ 255	0–100%
56	Blue 3	000 ⇔ 255	0–100%
57	Fine blue 3	000 ⇔ 255	0–100%
58	Red 4	000 ⇔ 255	0–100%
59	Fine red 4	000 ⇔ 255	0–100%
60	Green 4	000 ⇔ 255	0–100%
61	Fine green 4	000 ⇔ 255	0–100%
62	Blue 4	000 ⇔ 255	0–100%
63	Fine blue 4	000 ⇔ 255	0–100%
64	Red 5	000 ⇔ 255	0–100%
65	Fine red 5	000 ⇔ 255	0–100%
66	Green 5	000 ⇔ 255	0–100%
67	Fine green 5	000 ⇔ 255	0–100%
68	Blue 5	000 ⇔ 255	0–100%
69	Fine blue 5	000 ⇔ 255	0–100%
70	Red 6	000 ⇔ 255	0–100%
71	Fine red 6	000 ⇔ 255	0–100%
72	Green 6	000 ⇔ 255	0–100%
73	Fine green 6	000 ⇔ 255	0–100%
74	Blue 6	000 ⇔ 255	0–100%
75	Fine blue 6	000 ⇔ 255	0–100%
76	Red 7	000 ⇔ 255	0–100%
77	Fine red 7	000 ⇔ 255	0–100%
78	Green 7	000 ⇔ 255	0–100%
79	Fine green 7	000 ⇔ 255	0–100%
80	Blue 7	000 ⇔ 255	0–100%
81	Fine blue 7	000 ⇔ 255	0–100%
82	Red 8	000 ⇔ 255	0–100%
83	Fine red 8	000 ⇔ 255	0–100%
84	Green 8	000 ⇔ 255	0–100%
85	Fine green 8	000 ⇔ 255	0–100%
86	Blue 8	000 ⇔ 255	0–100%
87	Fine blue 8	000 ⇔ 255	0–100%
88	Red 9	000 ⇔ 255	0–100%
89	Fine red 9	000 ⇔ 255	0–100%
90	Green 9	000 ⇔ 255	0–100%
91	Fine green 9	000 ⇔ 255	0–100%
92	Blue 9	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
93	Fine blue 9	000 ⇄ 255	0–100%
94	Red 10	000 ⇄ 255	0–100%
95	Fine red 10	000 ⇄ 255	0–100%
96	Green 10	000 ⇄ 255	0–100%
97	Fine green 10	000 ⇄ 255	0–100%
98	Blue 10	000 ⇄ 255	0–100%
99	Fine blue 10	000 ⇄ 255	0–100%
100	Red 11	000 ⇄ 255	0–100%
101	Fine red 11	000 ⇄ 255	0–100%
102	Green 1	000 ⇄ 255	0–100%
103	Fine green 11	000 ⇄ 255	0–100%
104	Blue 11	000 ⇄ 255	0–100%
105	Fine blue 11	000 ⇄ 255	0–100%
106	Red 12	000 ⇄ 255	0–100%
107	Fine red 12	000 ⇄ 255	0–100%
108	Green 12	000 ⇄ 255	0–100%
109	Fine green 12	000 ⇄ 255	0–100%
110	Blue 12	000 ⇄ 255	0–100%
111	Fine blue 12	000 ⇄ 255	0–100%
112	Red 13	000 ⇄ 255	0–100%
113	Fine red 13	000 ⇄ 255	0–100%
114	Green 13	000 ⇄ 255	0–100%
115	Fine green 13	000 ⇄ 255	0–100%
116	Blue 13	000 ⇄ 255	0–100%
117	Fine blue 13	000 ⇄ 255	0–100%
118	White 13	000 ⇄ 255	0–100%
119	Fine white 13	000 ⇄ 255	0–100%
120	Red 14	000 ⇄ 255	0–100%
121	Fine red 14	000 ⇄ 255	0–100%
122	Green 14	000 ⇄ 255	0–100%
123	Fine green 14	000 ⇄ 255	0–100%
124	Blue 14	000 ⇄ 255	0–100%
125	Fine blue 14	000 ⇄ 255	0–100%
126	White 14	000 ⇄ 255	0–100%
127	Fine white 14	000 ⇄ 255	0–100%
128	Red 15	000 ⇄ 255	0–100%
129	Fine red 15	000 ⇄ 255	0–100%
130	Green 15	000 ⇄ 255	0–100%
131	Fine green 15	000 ⇄ 255	0–100%
132	Blue 15	000 ⇄ 255	0–100%
133	Fine blue 15	000 ⇄ 255	0–100%
134	White 15	000 ⇄ 255	0–100%
135	Fine white 15	000 ⇄ 255	0–100%
136	Red 16	000 ⇄ 255	0–100%
137	Fine red 16	000 ⇄ 255	0–100%
138	Green 16	000 ⇄ 255	0–100%
139	Fine green 16	000 ⇄ 255	0–100%
140	Blue 16	000 ⇄ 255	0–100%
141	Fine blue 16	000 ⇄ 255	0–100%
142	White 16	000 ⇄ 255	0–100%
143	Fine white 16	000 ⇄ 255	0–100%
144	Red 17	000 ⇄ 255	0–100%
145	Fine red 17	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
146	Green 17	000 ⇔ 255	0–100%
147	Fine green 17	000 ⇔ 255	0–100%
148	Blue 17	000 ⇔ 255	0–100%
149	Fine blue 17	000 ⇔ 255	0–100%
150	White 17	000 ⇔ 255	0–100%
151	Fine white 17	000 ⇔ 255	0–100%
152	Red 18	000 ⇔ 255	0–100%
153	Fine red 18	000 ⇔ 255	0–100%
154	Green 18	000 ⇔ 255	0–100%
155	Fine green 18	000 ⇔ 255	0–100%
156	Blue 18	000 ⇔ 255	0–100%
157	Fine blue 18	000 ⇔ 255	0–100%
158	White 18	000 ⇔ 255	0–100%
159	Fine white 18	000 ⇔ 255	0–100%
160	Red 19	000 ⇔ 255	0–100%
161	Fine red 19	000 ⇔ 255	0–100%
162	Green 19	000 ⇔ 255	0–100%
163	Fine green 19	000 ⇔ 255	0–100%
164	Blue 19	000 ⇔ 255	0–100%
165	Fine blue 19	000 ⇔ 255	0–100%
166	White 19	000 ⇔ 255	0–100%
167	Fine white 19	000 ⇔ 255	0–100%
168	Red 20	000 ⇔ 255	0–100%
169	Fine red 20	000 ⇔ 255	0–100%
170	Green 20	000 ⇔ 255	0–100%
171	Fine green 20	000 ⇔ 255	0–100%
172	Blue 20	000 ⇔ 255	0–100%
173	Fine blue 20	000 ⇔ 255	0–100%
174	White 20	000 ⇔ 255	0–100%
175	Fine white 20	000 ⇔ 255	0–100%
176	Red 21	000 ⇔ 255	0–100%
177	Fine red 21	000 ⇔ 255	0–100%
178	Green 21	000 ⇔ 255	0–100%
179	Fine green 21	000 ⇔ 255	0–100%
180	Blue 21	000 ⇔ 255	0–100%
181	Fine blue 21	000 ⇔ 255	0–100%
182	White 21	000 ⇔ 255	0–100%
183	Fine white 21	000 ⇔ 255	0–100%
184	Red 22	000 ⇔ 255	0–100%
185	Fine red 22	000 ⇔ 255	0–100%
186	Green 22	000 ⇔ 255	0–100%
187	Fine green 22	000 ⇔ 255	0–100%
188	Blue 22	000 ⇔ 255	0–100%
189	Fine blue 22	000 ⇔ 255	0–100%
190	White 22	000 ⇔ 255	0–100%
191	Fine white 22	000 ⇔ 255	0–100%
192	Red 23	000 ⇔ 255	0–100%
193	Fine red 23	000 ⇔ 255	0–100%
194	Green 23	000 ⇔ 255	0–100%
195	Fine green 23	000 ⇔ 255	0–100%
196	Blue 23	000 ⇔ 255	0–100%
197	Fine blue 23	000 ⇔ 255	0–100%
198	White 23	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
199	Fine white 23	000 ⇄ 255	0–100%
200	Red 24	000 ⇄ 255	0–100%
201	Fine red 24	000 ⇄ 255	0–100%
202	Green 24	000 ⇄ 255	0–100%
203	Fine green 24	000 ⇄ 255	0–100%
204	Blue 24	000 ⇄ 255	0–100%
205	Fine blue 24	000 ⇄ 255	0–100%
206	White 24	000 ⇄ 255	0–100%
207	Fine white 24	000 ⇄ 255	0–100%
208	Red 25	000 ⇄ 255	0–100%
209	Fine red 25	000 ⇄ 255	0–100%
210	Green 25	000 ⇄ 255	0–100%
211	Fine green 25	000 ⇄ 255	0–100%
212	Blue 25	000 ⇄ 255	0–100%
213	Fine blue 25	000 ⇄ 255	0–100%
214	White 25	000 ⇄ 255	0–100%
215	Fine white 25	000 ⇄ 255	0–100%
216	Red 26	000 ⇄ 255	0–100%
217	Fine red 26	000 ⇄ 255	0–100%
218	Green 26	000 ⇄ 255	0–100%
219	Fine green 26	000 ⇄ 255	0–100%
220	Blue 26	000 ⇄ 255	0–100%
221	Fine blue 26	000 ⇄ 255	0–100%
222	White 26	000 ⇄ 255	0–100%
223	Fine white 26	000 ⇄ 255	0–100%
224	Red 27	000 ⇄ 255	0–100%
225	Fine red 27	000 ⇄ 255	0–100%
226	Green 27	000 ⇄ 255	0–100%
227	Fine green 27	000 ⇄ 255	0–100%
228	Blue 27	000 ⇄ 255	0–100%
229	Fine blue 27	000 ⇄ 255	0–100%
230	White 27	000 ⇄ 255	0–100%
231	Fine white 27	000 ⇄ 255	0–100%
232	Red 28	000 ⇄ 255	0–100%
233	Fine red 28	000 ⇄ 255	0–100%
234	Green 28	000 ⇄ 255	0–100%
235	Fine green 28	000 ⇄ 255	0–100%
236	Blue 28	000 ⇄ 255	0–100%
237	Fine blue 28	000 ⇄ 255	0–100%
238	White 28	000 ⇄ 255	0–100%
239	Fine white 28	000 ⇄ 255	0–100%
240	Red 29	000 ⇄ 255	0–100%
241	Fine red 29	000 ⇄ 255	0–100%
242	Green 29	000 ⇄ 255	0–100%
243	Fine green 29	000 ⇄ 255	0–100%
244	Blue 29	000 ⇄ 255	0–100%
245	Fine blue 29	000 ⇄ 255	0–100%
246	White 29	000 ⇄ 255	0–100%
247	Fine white 29	000 ⇄ 255	0–100%
248	Red 30	000 ⇄ 255	0–100%
249	Fine red 30	000 ⇄ 255	0–100%
250	Green 30	000 ⇄ 255	0–100%
251	Fine green 30	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
252	Blue 30	000 ⇔ 255	0-100%
253	Fine blue 30	000 ⇔ 255	0-100%
254	White 30	000 ⇔ 255	0-100%
255	Fine white 30	000 ⇔ 255	0-100%
256	Red 31	000 ⇔ 255	0-100%
257	Fine red 31	000 ⇔ 255	0-100%
258	Green 31	000 ⇔ 255	0-100%
259	Fine green 31	000 ⇔ 255	0-100%
260	Blue 31	000 ⇔ 255	0-100%
261	Fine blue 31	000 ⇔ 255	0-100%
262	White 31	000 ⇔ 255	0-100%
263	Fine white 31	000 ⇔ 255	0-100%

Standard (143 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–100%
2	Fine pan	000 ⇄ 255	0–100%
3	Tilt	000 ⇄ 255	0–100%
4	Fine tilt	000 ⇄ 255	0–100%
5	Pan/tilt speed	000 ⇄ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇄ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇄ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇄ 255	See the Color Chart
9	Main foreground color	000 ⇄ 255	See the Color Chart
10	Pattern (ring)	000 ⇄ 004	No function
		005 ⇄ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇄ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇄ 005	No function
		006 ⇄ 115	LED macros
		116 ⇄ 215	Automatic programs
		216 ⇄ 255	No function
13	Ring macro/program speed	000 ⇄ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇄ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇄ 255	Built-in LED delay, short to long
15	Main LED macro/ Automatic program	000 ⇄ 015	No function
		016 ⇄ 135	LED macros
		136 ⇄ 255	Automatic programs
16	Main macro/program speed	000 ⇄ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇄ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇄ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇄ 255	See the Color Chart
19	Ring background dimmer	000 ⇄ 255	0–100%
20	Main background color	000 ⇄ 255	See the Color Chart
21	Main background dimmer	000 ⇄ 255	0–100%
22	Ring foreground dimmer	000 ⇄ 255	0–100%
23	Main foreground dimmer	000 ⇄ 255	0–100%
24	Ring strobe	000 ⇄ 255	See the Strobe Chart
25	Main strobe	000 ⇄ 255	See the Strobe Chart
26	Zoom	000 ⇄ 255	Zoom, narrow to wide
27	Control	000 ⇄ 255	See the Control Chart
28	All foreground red	000 ⇄ 255	0–100%
29	All foreground green	000 ⇄ 255	0–100%
30	All foreground blue	000 ⇄ 255	0–100%
31	All foreground white	000 ⇄ 255	0–100%
32	Red 1	000 ⇄ 255	0–100%
33	Green 1	000 ⇄ 255	0–100%
34	Blue 1	000 ⇄ 255	0–100%
35	Red 2	000 ⇄ 255	0–100%
36	Green 2	000 ⇄ 255	0–100%
37	Blue 2	000 ⇄ 255	0–100%
38	Red 3	000 ⇄ 255	0–100%
39	Green 3	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
40	Blue 3	000 ⇔ 255	0–100%
41	Red 4	000 ⇔ 255	0–100%
42	Green 4	000 ⇔ 255	0–100%
43	Blue 4	000 ⇔ 255	0–100%
44	Red 5	000 ⇔ 255	0–100%
45	Green 5	000 ⇔ 255	0–100%
46	Blue 5	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	Red 7	000 ⇔ 255	0–100%
51	Green 7	000 ⇔ 255	0–100%
52	Blue 7	000 ⇔ 255	0–100%
53	Red 8	000 ⇔ 255	0–100%
54	Green 8	000 ⇔ 255	0–100%
55	Blue 8	000 ⇔ 255	0–100%
56	Red 9	000 ⇔ 255	0–100%
57	Green 9	000 ⇔ 255	0–100%
58	Blue 9	000 ⇔ 255	0–100%
59	Red 10	000 ⇔ 255	0–100%
60	Green 10	000 ⇔ 255	0–100%
61	Blue 10	000 ⇔ 255	0–100%
62	Red 11	000 ⇔ 255	0–100%
63	Green 1	000 ⇔ 255	0–100%
64	Blue 11	000 ⇔ 255	0–100%
65	Red 12	000 ⇔ 255	0–100%
66	Green 12	000 ⇔ 255	0–100%
67	Blue 12	000 ⇔ 255	0–100%
68	Red 13	000 ⇔ 255	0–100%
69	Green 13	000 ⇔ 255	0–100%
70	Blue 13	000 ⇔ 255	0–100%
71	White 13	000 ⇔ 255	0–100%
72	Red 14	000 ⇔ 255	0–100%
73	Green 14	000 ⇔ 255	0–100%
74	Blue 14	000 ⇔ 255	0–100%
75	White 14	000 ⇔ 255	0–100%
76	Red 15	000 ⇔ 255	0–100%
77	Green 15	000 ⇔ 255	0–100%
78	Blue 15	000 ⇔ 255	0–100%
79	White 15	000 ⇔ 255	0–100%
80	Red 16	000 ⇔ 255	0–100%
81	Green 16	000 ⇔ 255	0–100%
82	Blue 16	000 ⇔ 255	0–100%
83	White 16	000 ⇔ 255	0–100%
84	Red 17	000 ⇔ 255	0–100%
85	Green 17	000 ⇔ 255	0–100%
86	Blue 17	000 ⇔ 255	0–100%
87	White 17	000 ⇔ 255	0–100%
88	Red 18	000 ⇔ 255	0–100%
89	Green 18	000 ⇔ 255	0–100%
90	Blue 18	000 ⇔ 255	0–100%
91	White 18	000 ⇔ 255	0–100%
92	Red 19	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
93	Green 19	000 ⇄ 255	0-100%
94	Blue 19	000 ⇄ 255	0-100%
95	White 19	000 ⇄ 255	0-100%
96	Red 20	000 ⇄ 255	0-100%
97	Green 20	000 ⇄ 255	0-100%
98	Blue 20	000 ⇄ 255	0-100%
99	White 20	000 ⇄ 255	0-100%
100	Red 21	000 ⇄ 255	0-100%
101	Green 21	000 ⇄ 255	0-100%
102	Blue 21	000 ⇄ 255	0-100%
103	White 21	000 ⇄ 255	0-100%
104	Red 22	000 ⇄ 255	0-100%
105	Green 22	000 ⇄ 255	0-100%
106	Blue 22	000 ⇄ 255	0-100%
107	White 22	000 ⇄ 255	0-100%
108	Red 23	000 ⇄ 255	0-100%
109	Green 23	000 ⇄ 255	0-100%
110	Blue 23	000 ⇄ 255	0-100%
111	White 23	000 ⇄ 255	0-100%
112	Red 24	000 ⇄ 255	0-100%
113	Green 24	000 ⇄ 255	0-100%
114	Blue 24	000 ⇄ 255	0-100%
115	White 24	000 ⇄ 255	0-100%
116	Red 25	000 ⇄ 255	0-100%
117	Green 25	000 ⇄ 255	0-100%
118	Blue 25	000 ⇄ 255	0-100%
119	White 25	000 ⇄ 255	0-100%
120	Red 26	000 ⇄ 255	0-100%
121	Green 26	000 ⇄ 255	0-100%
122	Blue 26	000 ⇄ 255	0-100%
123	White 26	000 ⇄ 255	0-100%
124	Red 27	000 ⇄ 255	0-100%
125	Green 27	000 ⇄ 255	0-100%
126	Blue 27	000 ⇄ 255	0-100%
127	White 27	000 ⇄ 255	0-100%
128	Red 28	000 ⇄ 255	0-100%
129	Green 28	000 ⇄ 255	0-100%
130	Blue 28	000 ⇄ 255	0-100%
131	White 28	000 ⇄ 255	0-100%
132	Red 29	000 ⇄ 255	0-100%
133	Green 29	000 ⇄ 255	0-100%
134	Blue 29	000 ⇄ 255	0-100%
135	White 29	000 ⇄ 255	0-100%
136	Red 30	000 ⇄ 255	0-100%
137	Green 30	000 ⇄ 255	0-100%
138	Blue 30	000 ⇄ 255	0-100%
139	White 30	000 ⇄ 255	0-100%
140	Red 31	000 ⇄ 255	0-100%
141	Green 31	000 ⇄ 255	0-100%
142	Blue 31	000 ⇄ 255	0-100%
143	White 31	000 ⇄ 255	0-100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Basic2 (37 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇔ 255	See the Color Chart
9	Main foreground color	000 ⇔ 255	See the Color Chart
10	Pattern (ring)	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇔ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
13	Ring macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
15	Main LED macro/ Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
16	Main macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇔ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇔ 255	See the Color Chart
19	Ring background dimmer	000 ⇔ 255	0–100%
20	Main background color	000 ⇔ 255	See the Color Chart
21	Main background dimmer	000 ⇔ 255	0–100%
22	Ring foreground dimmer	000 ⇔ 255	0–100%
23	Ring foreground fine dimmer	000 ⇔ 255	0–100%
24	Main foreground dimmer	000 ⇔ 255	0–100%
25	Main foreground fine dimmer	000 ⇔ 255	0–100%
26	Ring strobe	000 ⇔ 255	See the Strobe Chart
27	Main strobe	000 ⇔ 255	See the Strobe Chart
28	Zoom	000 ⇔ 255	Zoom, narrow to wide
29	Control	000 ⇔ 255	See the Control Chart
30	All foreground red	000 ⇔ 255	0–100%
31	All foreground fine red	000 ⇔ 255	0–100%
32	All foreground green	000 ⇔ 255	0–100%
33	All foreground fine green	000 ⇔ 255	0–100%
34	All foreground blue	000 ⇔ 255	0–100%
35	All foreground fine blue	000 ⇔ 255	0–100%
36	All foreground white	000 ⇔ 255	0–100%
37	All foreground fine white	000 ⇔ 255	0–100%

Basic (31 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇔ 255	See the Color Chart
9	Main foreground color	000 ⇔ 255	See the Color Chart
10	Pattern (ring)	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇔ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
13	Ring macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
15	Main LED macro/ Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
16	Main macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇔ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇔ 255	See the Color Chart
19	Ring background dimmer	000 ⇔ 255	0–100%
20	Main background color	000 ⇔ 255	See the Color Chart
21	Main background dimmer	000 ⇔ 255	0–100%
22	Ring foreground dimmer	000 ⇔ 255	0–100%
23	Main foreground dimmer	000 ⇔ 255	0–100%
24	Ring strobe	000 ⇔ 255	See the Strobe Chart
25	Main strobe	000 ⇔ 255	See the Strobe Chart
26	Zoom	000 ⇔ 255	Zoom, narrow to wide
27	Control	000 ⇔ 255	See the Control Chart
28	All foreground red	000 ⇔ 255	0–100%
29	All foreground green	000 ⇔ 255	0–100%
30	All foreground blue	000 ⇔ 255	0–100%
31	All foreground white	000 ⇔ 255	0–100%

Busking (19 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Tilt	000 ⇔ 255	0–100%
3	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
4	Ring dimmer	000 ⇔ 255	0–100%
5	Ring strobe	000 ⇔ 255	See the Strobe Chart
6	Red	000 ⇔ 255	0–100%
7	Green	000 ⇔ 255	0–100%
8	Blue	000 ⇔ 255	0–100%
9	White	000 ⇔ 255	0–100%
10	Ring color	000 ⇔ 255	See the Color Chart
11	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
12	Ring macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
13	Main dimmer	000 ⇔ 255	0–100%
14	Main strobe	000 ⇔ 255	See the Strobe Chart
15	Main color	000 ⇔ 255	See the Color Chart
16	Main LED macro/ Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
17	Main macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
18	Zoom	000 ⇔ 255	Zoom, narrow to wide
19	Control	000 ⇔ 255	See the Control Chart

Basic3 (37 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Ring foreground color	000 ⇔ 255	See the Color Chart
8	Main foreground color	000 ⇔ 255	See the Color Chart
9	Ring pattern	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
10	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
11	Ring macro/program speed	000 ⇔ 127	Macro/program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
12	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
13	Ring background color	000 ⇔ 255	See the Color Chart
14	Ring background dimmer	000 ⇔ 255	0–100%
15	Ring background fine dimmer	000 ⇔ 255	0–100%
16	Ring foreground dimmer	000 ⇔ 255	0–100%
17	Ring foreground fine dimmer	000 ⇔ 255	0–100%
18	Main foreground dimmer	000 ⇔ 255	0–100%
19	Main foreground fine dimmer	000 ⇔ 255	0–100%
20	Ring strobe	000 ⇔ 255	See the Strobe Chart
21	Main strobe	000 ⇔ 255	See the Strobe Chart
22	Zoom	000 ⇔ 255	Zoom, narrow to wide
23	Control	000 ⇔ 255	See the Control Chart
24	Ring red	000 ⇔ 255	0–100%
25	Fine ring red	000 ⇔ 255	0–100%
26	Ring green	000 ⇔ 255	0–100%
27	Fine ring green	000 ⇔ 255	0–100%
28	Ring blue	000 ⇔ 255	0–100%
29	Fine ring blue	000 ⇔ 255	0–100%
30	Main red	000 ⇔ 255	0–100%
31	Fine main red	000 ⇔ 255	0–100%
32	Main green	000 ⇔ 255	0–100%
33	Fine main green	000 ⇔ 255	0–100%
34	Main blue	000 ⇔ 255	0–100%
35	Fine main blue	000 ⇔ 255	0–100%
36	Main white	000 ⇔ 255	0–100%
37	Fine main white	000 ⇔ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Full PXL (Single Mode)

(324 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇄ 255	0–540
2	Fine pan	000 ⇄ 255	Fine pan adjustable
3	Tilt	000 ⇄ 255	0–270
4	Fine tilt	000 ⇄ 255	Fine tilt adjustable
5	Pan/tilt speed	000 ⇄ 255	Pan/tilt speed, fast to slow
6	Zoom	000 ⇄ 255	0–100%
7	Control	000 ⇄ 255	See the Control Chart
8	Dimmer 1	000 ⇄ 255	0–100%
9	Dimmer 1 fine	000 ⇄ 255	0–100%
10	Strobe 1	000 ⇄ 255	See the Strobe Chart
11	Red 1	000 ⇄ 255	0–100%
12	Fine red 1	000 ⇄ 255	0–100%
13	Green 1	000 ⇄ 255	0–100%
14	Fine green 1	000 ⇄ 255	0–100%
15	Blue 1	000 ⇄ 255	0–100%
16	Fine blue 1	000 ⇄ 255	0–100%
17	Dimmer 2	000 ⇄ 255	0–100%
18	Fine dimmer 2	000 ⇄ 255	0–100%
19	Strobe 2	000 ⇄ 255	See the Strobe Chart
20	Red 2	000 ⇄ 255	0–100%
21	Fine red 2	000 ⇄ 255	0–100%
22	Green 2	000 ⇄ 255	0–100%
23	Fine green 2	000 ⇄ 255	0–100%
24	Blue 2	000 ⇄ 255	0–100%
25	Fine blue 2	000 ⇄ 255	0–100%
26	Dimmer 3	000 ⇄ 255	0–100%
27	Fine dimmer 3	000 ⇄ 255	0–100%
28	Strobe 3	000 ⇄ 255	See the Strobe Chart
29	Red 3	000 ⇄ 255	0–100%
30	Fine red 3	000 ⇄ 255	0–100%
31	Green 3	000 ⇄ 255	0–100%
32	Fine green 3	000 ⇄ 255	0–100%
33	Blue 3	000 ⇄ 255	0–100%
34	Fine blue 3	000 ⇄ 255	0–100%
35	Dimmer 4	000 ⇄ 255	0–100%
36	Fine dimmer 4	000 ⇄ 255	0–100%
37	Strobe 4	000 ⇄ 255	See the Strobe Chart
38	Red 4	000 ⇄ 255	0–100%
39	Fine green 4	000 ⇄ 255	0–100%
40	Green 4	000 ⇄ 255	0–100%
41	Fine red 4	000 ⇄ 255	0–100%
42	Blue 4	000 ⇄ 255	0–100%
43	Fine blue 4	000 ⇄ 255	0–100%
44	Dimmer 5	000 ⇄ 255	0–100%
45	Fine dimmer 5	000 ⇄ 255	0–100%
46	Strobe 5	000 ⇄ 255	See the Strobe Chart

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

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
95	Fine green 10	000 ⇄ 255	0–100%
96	Blue 10	000 ⇄ 255	0–100%
97	Fine blue 10	000 ⇄ 255	0–100%
98	Dimmer 11	000 ⇄ 255	0–100%
99	Dine dimmer 11	000 ⇄ 255	0–100%
100	Strobe 11	000 ⇄ 255	See the Strobe Chart
101	Red 11	000 ⇄ 255	0–100%
102	Fine red 11	000 ⇄ 255	0–100%
103	Green 11	000 ⇄ 255	0–100%
104	Fine green 11	000 ⇄ 255	0–100%
105	Blue 11	000 ⇄ 255	0–100%
106	Fine blue 11	000 ⇄ 255	0–100%
107	Dimmer 12	000 ⇄ 255	0–100%
108	Dine dimmer 12	000 ⇄ 255	0–100%
109	Strobe 12	000 ⇄ 255	See the Strobe Chart
110	Red 12	000 ⇄ 255	0–100%
111	Fine red 12	000 ⇄ 255	0–100%
112	Green 12	000 ⇄ 255	0–100%
113	Fine green 12	000 ⇄ 255	0–100%
114	Blue 12	000 ⇄ 255	0–100%
115	Fine blue 12	000 ⇄ 255	0–100%
116	Dimmer LED 1	000 ⇄ 255	0–100%
117	Fine dimmer LED 1	000 ⇄ 255	0–100%
118	Strobe LED 1	000 ⇄ 255	See the Strobe Chart
119	Red LED 1	000 ⇄ 255	0–100%
120	Fine red LED 1	000 ⇄ 255	0–100%
121	Green LED 1	000 ⇄ 255	0–100%
122	Fine green LED 1	000 ⇄ 255	0–100%
123	Blue LED 1	000 ⇄ 255	0–100%
124	Fine blue LED 1	000 ⇄ 255	0–100%
125	White LED 1	000 ⇄ 255	0–100%
126	Fine white LED 1	000 ⇄ 255	0–100%
127	Dimmer LED 2	000 ⇄ 255	0–100%
128	Fine dimmer LED 2	000 ⇄ 255	0–100%
129	Strobe LED 2	000 ⇄ 255	See the Strobe Chart
130	Red LED 2	000 ⇄ 255	0–100%
131	Fine red LED 2	000 ⇄ 255	0–100%
132	Green LED 2	000 ⇄ 255	0–100%
133	Fine green LED 2	000 ⇄ 255	0–100%
134	Blue LED 2	000 ⇄ 255	0–100%
135	Fine blue LED 2	000 ⇄ 255	0–100%
136	White LED 2	000 ⇄ 255	0–100%
137	Fine white LED 2	000 ⇄ 255	0–100%
138	Dimmer LED 3	000 ⇄ 255	0–100%
139	Fine dimmer LED 3	000 ⇄ 255	0–100%
140	Strobe LED 3	000 ⇄ 255	See the Strobe Chart
141	Red LED 3	000 ⇄ 255	0–100%
142	Fine red LED 3	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
143	Green LED 3	000 ⇔ 255	0–100%
144	Fine green LED 3	000 ⇔ 255	0–100%
145	Blue LED 3	000 ⇔ 255	0–100%
146	Fine blue LED 3	000 ⇔ 255	0–100%
147	White LED 3	000 ⇔ 255	0–100%
148	Fine white LED 3	000 ⇔ 255	0–100%
149	Dimmer LED 4	000 ⇔ 255	0–100%
150	Fine dimmer LED 4	000 ⇔ 255	0–100%
151	Strobe LED 4	000 ⇔ 255	See the Strobe Chart
152	Red LED 4	000 ⇔ 255	0–100%
153	Fine red LED 4	000 ⇔ 255	0–100%
154	Green LED 4	000 ⇔ 255	0–100%
155	Fine green LED 4	000 ⇔ 255	0–100%
156	Blue LED 4	000 ⇔ 255	0–100%
157	Fine blue LED 4	000 ⇔ 255	0–100%
158	White LED 4	000 ⇔ 255	0–100%
159	Fine white LED 4	000 ⇔ 255	0–100%
160	Dimmer LED 5	000 ⇔ 255	0–100%
161	Fine dimmer LED 5	000 ⇔ 255	0–100%
162	Strobe LED 5	000 ⇔ 255	See the Strobe Chart
163	Red LED 5	000 ⇔ 255	0–100%
164	Fine red LED 5	000 ⇔ 255	0–100%
165	Green LED 5	000 ⇔ 255	0–100%
166	Fine green LED 5	000 ⇔ 255	0–100%
167	Blue LED 5	000 ⇔ 255	0–100%
168	Fine blue LED 5	000 ⇔ 255	0–100%
169	White LED 5	000 ⇔ 255	0–100%
170	Fine white LED 5	000 ⇔ 255	0–100%
171	Dimmer LED 6	000 ⇔ 255	0–100%
172	Fine dimmer LED 6	000 ⇔ 255	0–100%
173	Strobe LED 6	000 ⇔ 255	See the Strobe Chart
174	Red LED 6	000 ⇔ 255	0–100%
175	Fine red LED 6	000 ⇔ 255	0–100%
176	Green LED 6	000 ⇔ 255	0–100%
177	Fine green LED 6	000 ⇔ 255	0–100%
178	Blue LED 6	000 ⇔ 255	0–100%
179	Fine blue LED 6	000 ⇔ 255	0–100%
180	White LED 6	000 ⇔ 255	0–100%
181	Fine white LED 6	000 ⇔ 255	0–100%
182	Dimmer LED 7	000 ⇔ 255	0–100%
183	Fine dimmer LED 7	000 ⇔ 255	0–100%
184	Strobe LED 7	000 ⇔ 255	See the Strobe Chart
185	Red LED 7	000 ⇔ 255	0–100%
186	Fine red LED 7	000 ⇔ 255	0–100%
187	Green LED 7	000 ⇔ 255	0–100%
188	Fine green LED 7	000 ⇔ 255	0–100%
189	Blue LED 7	000 ⇔ 255	0–100%
190	Fine blue LED 7	000 ⇔ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
191	White LED 7	000 ⇄ 255	0–100%
192	Fine white LED 7	000 ⇄ 255	0–100%
193	Dimmer LED 8	000 ⇄ 255	0–100%
194	Fine dimmer LED 8	000 ⇄ 255	0–100%
195	Strobe LED 8	000 ⇄ 255	See the Strobe Chart
196	Red LED 8	000 ⇄ 255	0–100%
197	Fine red LED 8	000 ⇄ 255	0–100%
198	Green LED 8	000 ⇄ 255	0–100%
199	Fine green LED 8	000 ⇄ 255	0–100%
200	Blue LED 8	000 ⇄ 255	0–100%
201	Fine blue LED 8	000 ⇄ 255	0–100%
202	White LED 8	000 ⇄ 255	0–100%
203	Fine white LED 8	000 ⇄ 255	0–100%
204	Dimmer LED 9	000 ⇄ 255	0–100%
205	Fine dimmer LED 9	000 ⇄ 255	0–100%
206	Strobe LED 9	000 ⇄ 255	See the Strobe Chart
207	Red LED 9	000 ⇄ 255	0–100%
208	Fine red LED 9	000 ⇄ 255	0–100%
209	Green LED 9	000 ⇄ 255	0–100%
210	Fine green LED 9	000 ⇄ 255	0–100%
211	Blue LED 9	000 ⇄ 255	0–100%
212	Fine blue LED 9	000 ⇄ 255	0–100%
213	White LED 9	000 ⇄ 255	0–100%
214	Fine white LED 9	000 ⇄ 255	0–100%
215	Dimmer LED 10	000 ⇄ 255	0–100%
216	Fine dimmer LED 10	000 ⇄ 255	0–100%
217	Strobe LED 10	000 ⇄ 255	See the Strobe Chart
218	Red 22 LED 10	000 ⇄ 255	0–100%
219	Fine red LED 10	000 ⇄ 255	0–100%
220	Green LED 10	000 ⇄ 255	0–100%
221	Fine green LED 10	000 ⇄ 255	0–100%
222	Blue LED 10	000 ⇄ 255	0–100%
223	Fine blue LED 10	000 ⇄ 255	0–100%
224	White LED 10	000 ⇄ 255	0–100%
225	Fine white LED 10	000 ⇄ 255	0–100%
226	Dimmer LED 11	000 ⇄ 255	0–100%
227	Fine dimmer LED 11	000 ⇄ 255	0–100%
228	Strobe LED 11	000 ⇄ 255	See the Strobe Chart
229	Red LED 11	000 ⇄ 255	0–100%
230	Fine red LED 11	000 ⇄ 255	0–100%
231	Green LED 11	000 ⇄ 255	0–100%
232	Fine green LED 11	000 ⇄ 255	0–100%
233	Blue LED 11	000 ⇄ 255	0–100%
234	Fine blue LED 11	000 ⇄ 255	0–100%
235	White LED 11	000 ⇄ 255	0–100%
236	Fine white LED 11	000 ⇄ 255	0–100%
237	Dimmer LED 12	000 ⇄ 255	0–100%
238	Fine dimmer LED 12	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
239	Strobe LED 12	000 ⇔ 255	See the Strobe Chart
240	Red LED 12	000 ⇔ 255	0–100%
241	Fine red LED 12	000 ⇔ 255	0–100%
242	Green LED 12	000 ⇔ 255	0–100%
243	Fine green LED 12	000 ⇔ 255	0–100%
244	Blue LED 12	000 ⇔ 255	0–100%
245	Fine blue LED 12	000 ⇔ 255	0–100%
246	White LED 12	000 ⇔ 255	0–100%
247	Fine white LED 12	000 ⇔ 255	0–100%
248	Dimmer LED 13	000 ⇔ 255	0–100%
249	Fine dimmer LED 13	000 ⇔ 255	0–100%
250	Strobe LED 13	000 ⇔ 255	See the Strobe Chart
251	Red LED 13	000 ⇔ 255	0–100%
252	Fine red LED 13	000 ⇔ 255	0–100%
253	Green LED 13	000 ⇔ 255	0–100%
254	Fine green LED 13	000 ⇔ 255	0–100%
255	Blue LED 13	000 ⇔ 255	0–100%
256	Fine blue LED 13	000 ⇔ 255	0–100%
257	White LED 13	000 ⇔ 255	0–100%
258	Fine white LED 13	000 ⇔ 255	0–100%
259	Dimmer LED 14	000 ⇔ 255	0–100%
260	Fine dimmer LED 14	000 ⇔ 255	0–100%
261	Strobe LED 14	000 ⇔ 255	See the Strobe Chart
262	Red LED 14	000 ⇔ 255	0–100%
263	Fine red LED 14	000 ⇔ 255	0–100%
264	Green LED 14	000 ⇔ 255	0–100%
265	Fine green LED 14	000 ⇔ 255	0–100%
266	Blue LED 14	000 ⇔ 255	0–100%
267	Fine blue LED 14	000 ⇔ 255	0–100%
268	White LED 14	000 ⇔ 255	0–100%
269	Fine white LED 14	000 ⇔ 255	0–100%
270	Dimmer LED 15	000 ⇔ 255	0–100%
271	Fine dimmer LED 15	000 ⇔ 255	0–100%
272	Strobe LED 15	000 ⇔ 255	See the Strobe Chart
273	Red LED 15	000 ⇔ 255	0–100%
274	Fine red LED 15	000 ⇔ 255	0–100%
275	Green LED 15	000 ⇔ 255	0–100%
276	Fine green LED 15	000 ⇔ 255	0–100%
277	Blue LED 15	000 ⇔ 255	0–100%
278	Fine blue LED 15	000 ⇔ 255	0–100%
279	White LED 15	000 ⇔ 255	0–100%
280	Fine white LED 15	000 ⇔ 255	0–100%
281	Dimmer LED 16	000 ⇔ 255	0–100%
282	Fine dimmer LED 16	000 ⇔ 255	0–100%
283	Strobe 28 LED 16	000 ⇔ 255	See the Strobe Chart
284	Red LED 16	000 ⇔ 255	0–100%
285	Fine red LED 16	000 ⇔ 255	0–100%
286	Green LED 16	000 ⇔ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
287	Fine green LED 16	000 ⇔ 255	0–100%
288	Blue LED 16	000 ⇔ 255	0–100%
289	Fine blue LED 16	000 ⇔ 255	0–100%
290	White LED 16	000 ⇔ 255	0–100%
291	Fine white LED 16	000 ⇔ 255	0–100%
292	Dimmer LED 17	000 ⇔ 255	0–100%
293	Fine dimmer LED 17	000 ⇔ 255	0–100%
294	Strobe LED 17	000 ⇔ 255	See the Strobe Chart
295	Red LED 17	000 ⇔ 255	0–100%
296	Fine red LED 17	000 ⇔ 255	0–100%
297	Green LED 17	000 ⇔ 255	0–100%
298	Fine green LED 17	000 ⇔ 255	0–100%
299	Blue LED 17	000 ⇔ 255	0–100%
300	Fine blue LED 17	000 ⇔ 255	0–100%
301	White LED 17	000 ⇔ 255	0–100%
302	Fine white LED 17	000 ⇔ 255	0–100%
303	Dimmer LED 18	000 ⇔ 255	0–100%
304	Fine dimmer LED 18	000 ⇔ 255	0–100%
305	Strobe LED 18	000 ⇔ 255	See the Strobe Chart
306	Red LED 18	000 ⇔ 255	0–100%
307	Fine red LED 18	000 ⇔ 255	0–100%
308	Green LED 18	000 ⇔ 255	0–100%
309	Fine green LED 18	000 ⇔ 255	0–100%
310	Blue LED 18	000 ⇔ 255	0–100%
311	Fine blue LED 18	000 ⇔ 255	0–100%
312	White LED 18	000 ⇔ 255	0–100%
313	Fine white LED 18	000 ⇔ 255	0–100%
314	Dimmer LED 19	000 ⇔ 255	0–100%
315	Fine dimmer LED 19	000 ⇔ 255	0–100%
316	Strobe LED 19	000 ⇔ 255	See the Strobe Chart
317	Red LED 19	000 ⇔ 255	0–100%
318	Fine red LED 19	000 ⇔ 255	0–100%
319	Green LED 19	000 ⇔ 255	0–100%
320	Fine green LED 19	000 ⇔ 255	0–100%
321	Blue LED 19	000 ⇔ 255	0–100%
322	Fine blue LED 19	000 ⇔ 255	0–100%
323	White LED 19	000 ⇔ 255	0–100%
324	Fine white LED 19	000 ⇔ 255	0–100%

Dual Control Mode (Movement)
Advanced (45 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇔ 255	See the Color Chart
9	Main foreground color	000 ⇔ 255	See the Color Chart
10	Pattern (ring)	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇔ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
13	Ring macro/program speed	000 ⇔ 127	LED macro/automatic program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
15	Main LED macro/Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
16	Main macro/program speed	000 ⇔ 127	LED macro/automatic program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇔ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇔ 255	See the Color Chart
19	Ring background dimmer	000 ⇔ 255	0–100%
20	Ring background fine dimmer	000 ⇔ 255	0–100%
21	Main background color	000 ⇔ 255	See the Color Chart
22	Main background dimmer	000 ⇔ 255	0–100%
23	Main background fine dimmer	000 ⇔ 255	0–100%
24	Ring foreground dimmer	000 ⇔ 255	0–100%
25	Ring foreground fine dimmer	000 ⇔ 255	0–100%
26	Main foreground dimmer	000 ⇔ 255	0–100%
27	Main foreground fine dimmer	000 ⇔ 255	0–100%
28	Ring strobe	000 ⇔ 255	See the Strobe Chart
29	Main strobe	000 ⇔ 255	See the Strobe Chart
30	Zoom	000 ⇔ 255	Zoom, narrow to wide
31	Control	000 ⇔ 255	See the Control Chart
32	Ring foreground red	000 ⇔ 255	0–100%
33	Ring foreground fine red	000 ⇔ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
34	Main foreground red	000 ⇔ 255	0–100%
35	Main foreground fine red	000 ⇔ 255	0–100%
36	Ring foreground green	000 ⇔ 255	0–100%
37	Ring foreground fine green	000 ⇔ 255	0–100%
38	Main foreground green	000 ⇔ 255	0–100%
39	Main foreground fine green	000 ⇔ 255	0–100%
40	Ring foreground blue	000 ⇔ 255	0–100%
41	Ring foreground fine blue	000 ⇔ 255	0–100%
42	Main foreground blue	000 ⇔ 255	0–100%
43	Main foreground fine blue	000 ⇔ 255	0–100%
44	Main foreground white	000 ⇔ 255	0–100%
45	Main foreground fine white	000 ⇔ 255	0–100%

Standard (34 channels)

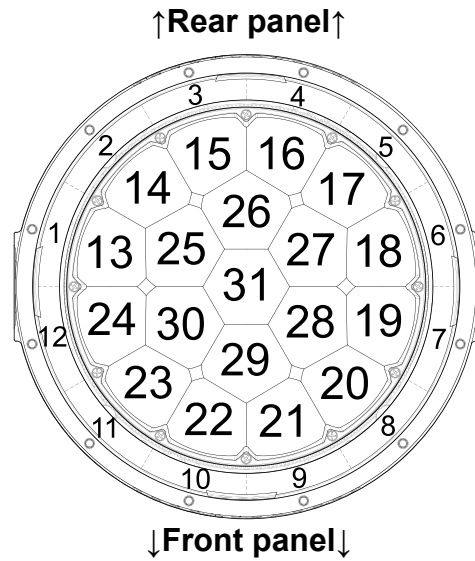
Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
7	Main CTC	000	No function
		001 ⇔ 255	Color temperature correction, 19000K to 2700K
8	Ring foreground color	000 ⇔ 255	See the Color Chart
9	Main foreground color	000 ⇔ 255	See the Color Chart
10	Pattern (ring)	000 ⇔ 004	No function
		005 ⇔ 255	Patterns (indexed)
11	Pattern	000	No function
		001 ⇔ 255	Patterns (indexed)
12	Ring LED macro/ Automatic program	000 ⇔ 005	No function
		006 ⇔ 115	LED macros
		116 ⇔ 215	Automatic programs
		216 ⇔ 255	No function
13	Ring macro/program speed	000 ⇔ 127	LED macro/automatic program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
14	Ring LED delay	000 ⇔ 255	Built-in LED delay, short to long
15	Main LED macro/Automatic program	000 ⇔ 015	No function
		016 ⇔ 135	LED macros
		136 ⇔ 255	Automatic programs
16	Main macro/program speed	000 ⇔ 127	LED macro/automatic program speed, fast to slow
		128	Stop
		129 ⇔ 255	Reverse macro/program, slow to fast
17	Main LED delay	000 ⇔ 255	Built-in LED delay, short to long
18	Ring background color	000 ⇔ 255	See the Color Chart
19	Ring background dimmer	000 ⇔ 255	0–100%
20	Main background color	000 ⇔ 255	See the Color Chart

Channel	Function	Value	Percent/Setting
21	Main background dimmer	000 ⇔ 255	0–100%
22	Ring foreground dimmer	000 ⇔ 255	0–100%
23	Main foreground dimmer	000 ⇔ 255	0–100%
24	Ring strobe	000 ⇔ 255	See the Strobe Chart
25	Main strobe	000 ⇔ 255	See the Strobe Chart
26	Zoom	000 ⇔ 255	Zoom, narrow to wide
27	Control	000 ⇔ 255	See the Control Chart
28	Ring foreground red	000 ⇔ 255	0–100%
29	Main foreground red	000 ⇔ 255	0–100%
30	Ring foreground green	000 ⇔ 255	0–100%
31	Main foreground green	000 ⇔ 255	0–100%
32	Ring foreground blue	000 ⇔ 255	0–100%
33	Main foreground blue	000 ⇔ 255	0–100%
34	Main foreground white	000 ⇔ 255	0–100%

Basic (11 channels)

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–100%
2	Fine pan	000 ⇔ 255	0–100%
3	Tilt	000 ⇔ 255	0–100%
4	Fine tilt	000 ⇔ 255	0–100%
5	Pan/tilt speed	000 ⇔ 255	Pan/tilt speed, fast to slow
6	Ring foreground dimmer	000 ⇔ 255	0–100%
7	Main foreground dimmer	000 ⇔ 255	0–100%
8	Ring strobe	000 ⇔ 255	See the Strobe Chart
9	Main strobe	000 ⇔ 255	See the Strobe Chart
10	Zoom	000 ⇔ 255	Zoom, narrow to wide
11	Control	000 ⇔ 255	See the Control Chart

Pixel Chart



Dual Control Mode (Pixels)

Advanced (224 channels)

Channel	Function	Value	Percent/Setting
1	Red 1	000 ⇄ 255	0–100%
2	Fine red 1	000 ⇄ 255	0–100%
3	Green 1	000 ⇄ 255	0–100%
4	Fine green 1	000 ⇄ 255	0–100%
5	Blue 1	000 ⇄ 255	0–100%
6	Fine blue 1	000 ⇄ 255	0–100%
7	Red 2	000 ⇄ 255	0–100%
8	Fine red 2	000 ⇄ 255	0–100%
9	Green 2	000 ⇄ 255	0–100%
10	Fine green 2	000 ⇄ 255	0–100%
11	Blue 2	000 ⇄ 255	0–100%
12	Fine blue 2	000 ⇄ 255	0–100%
13	Red 3	000 ⇄ 255	0–100%
14	Fine red 3	000 ⇄ 255	0–100%
15	Green 3	000 ⇄ 255	0–100%
16	Fine green 3	000 ⇄ 255	0–100%
17	Blue 3	000 ⇄ 255	0–100%
18	Fine blue 3	000 ⇄ 255	0–100%
19	Red 4	000 ⇄ 255	0–100%
20	Fine red 4	000 ⇄ 255	0–100%
21	Green 4	000 ⇄ 255	0–100%
22	Fine green 4	000 ⇄ 255	0–100%
23	Blue 4	000 ⇄ 255	0–100%
24	Fine blue 4	000 ⇄ 255	0–100%
25	Red 5	000 ⇄ 255	0–100%
26	Fine red 5	000 ⇄ 255	0–100%
27	Green 5	000 ⇄ 255	0–100%
28	Fine green 5	000 ⇄ 255	0–100%
29	Blue 5	000 ⇄ 255	0–100%
30	Fine blue 5	000 ⇄ 255	0–100%
31	Red 6	000 ⇄ 255	0–100%
32	Fine red 6	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
33	Green 6	000 ⇄ 255	0–100%
34	Fine green 6	000 ⇄ 255	0–100%
35	Blue 6	000 ⇄ 255	0–100%
36	Fine blue 6	000 ⇄ 255	0–100%
37	Red 7	000 ⇄ 255	0–100%
38	Fine red 7	000 ⇄ 255	0–100%
39	Green 7	000 ⇄ 255	0–100%
40	Fine green 7	000 ⇄ 255	0–100%
41	Blue 7	000 ⇄ 255	0–100%
42	Fine blue 7	000 ⇄ 255	0–100%
43	Red 8	000 ⇄ 255	0–100%
44	Fine red 8	000 ⇄ 255	0–100%
45	Green 8	000 ⇄ 255	0–100%
46	Fine green 8	000 ⇄ 255	0–100%
47	Blue 8	000 ⇄ 255	0–100%
48	Fine blue 8	000 ⇄ 255	0–100%
49	Red 9	000 ⇄ 255	0–100%
50	Fine red 9	000 ⇄ 255	0–100%
51	Green 9	000 ⇄ 255	0–100%
52	Fine green 9	000 ⇄ 255	0–100%
53	Blue 9	000 ⇄ 255	0–100%
54	Fine blue 9	000 ⇄ 255	0–100%
55	Red 10	000 ⇄ 255	0–100%
56	Fine red 10	000 ⇄ 255	0–100%
57	Green 10	000 ⇄ 255	0–100%
58	Fine green 10	000 ⇄ 255	0–100%
59	Blue 10	000 ⇄ 255	0–100%
60	Fine blue 10	000 ⇄ 255	0–100%
61	Red 11	000 ⇄ 255	0–100%
62	Fine red 11	000 ⇄ 255	0–100%
63	Green 11	000 ⇄ 255	0–100%
64	Fine green 11	000 ⇄ 255	0–100%
65	Blue 11	000 ⇄ 255	0–100%
66	Fine blue 11	000 ⇄ 255	0–100%
67	Red 12	000 ⇄ 255	0–100%
68	Fine red 12	000 ⇄ 255	0–100%
69	Green 12	000 ⇄ 255	0–100%
70	Fine green 12	000 ⇄ 255	0–100%
71	Blue 12	000 ⇄ 255	0–100%
72	Fine blue 12	000 ⇄ 255	0–100%
73	Red 13	000 ⇄ 255	0–100%
74	Fine red 13	000 ⇄ 255	0–100%
75	Green 13	000 ⇄ 255	0–100%
76	Fine green 13	000 ⇄ 255	0–100%
77	Blue 13	000 ⇄ 255	0–100%
78	Fine blue 13	000 ⇄ 255	0–100%
79	White 13	000 ⇄ 255	0–100%
80	Fine white 13	000 ⇄ 255	0–100%
81	Red 14	000 ⇄ 255	0–100%
82	Fine red 14	000 ⇄ 255	0–100%
83	Green 14	000 ⇄ 255	0–100%
84	Fine green 14	000 ⇄ 255	0–100%
85	Blue 14	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
86	Fine blue 14	000 ⇄ 255	0-100%
87	White 14	000 ⇄ 255	0-100%
88	Fine white 14	000 ⇄ 255	0-100%
89	Red 15	000 ⇄ 255	0-100%
90	Fine red 15	000 ⇄ 255	0-100%
91	Green 15	000 ⇄ 255	0-100%
92	Fine green 15	000 ⇄ 255	0-100%
93	Blue 15	000 ⇄ 255	0-100%
94	Fine blue 15	000 ⇄ 255	0-100%
95	White 15	000 ⇄ 255	0-100%
96	Fine white 15	000 ⇄ 255	0-100%
97	Red 16	000 ⇄ 255	0-100%
98	Fine red 16	000 ⇄ 255	0-100%
99	Green 16	000 ⇄ 255	0-100%
100	Fine green 16	000 ⇄ 255	0-100%
101	Blue 16	000 ⇄ 255	0-100%
102	Fine blue 16	000 ⇄ 255	0-100%
103	White 16	000 ⇄ 255	0-100%
104	Fine white 16	000 ⇄ 255	0-100%
105	Red 17	000 ⇄ 255	0-100%
106	Fine red 17	000 ⇄ 255	0-100%
107	Green 17	000 ⇄ 255	0-100%
108	Fine green 17	000 ⇄ 255	0-100%
109	Blue 17	000 ⇄ 255	0-100%
110	Fine blue 17	000 ⇄ 255	0-100%
111	White 17	000 ⇄ 255	0-100%
112	Fine white 17	000 ⇄ 255	0-100%
113	Red 18	000 ⇄ 255	0-100%
114	Fine red 18	000 ⇄ 255	0-100%
115	Green 18	000 ⇄ 255	0-100%
116	Fine green 18	000 ⇄ 255	0-100%
117	Blue 18	000 ⇄ 255	0-100%
118	Fine blue 18	000 ⇄ 255	0-100%
119	White 18	000 ⇄ 255	0-100%
120	Fine white 18	000 ⇄ 255	0-100%
121	Red 19	000 ⇄ 255	0-100%
122	Fine red 19	000 ⇄ 255	0-100%
123	Green 19	000 ⇄ 255	0-100%
124	Fine green 19	000 ⇄ 255	0-100%
125	Blue 19	000 ⇄ 255	0-100%
126	Fine blue 19	000 ⇄ 255	0-100%
127	White 19	000 ⇄ 255	0-100%
128	Fine white 19	000 ⇄ 255	0-100%
129	Red 20	000 ⇄ 255	0-100%
130	Fine red 20	000 ⇄ 255	0-100%
131	Green 20	000 ⇄ 255	0-100%
132	Fine green 20	000 ⇄ 255	0-100%
133	Blue 20	000 ⇄ 255	0-100%
134	Fine blue 20	000 ⇄ 255	0-100%
135	White 20	000 ⇄ 255	0-100%
136	Fine white 20	000 ⇄ 255	0-100%
137	Red 21	000 ⇄ 255	0-100%
138	Fine red 21	000 ⇄ 255	0-100%

Channel	Function	Value	Percent/Setting
139	Green 21	000 ⇄ 255	0–100%
140	Fine green 21	000 ⇄ 255	0–100%
141	Blue 21	000 ⇄ 255	0–100%
142	Fine blue 21	000 ⇄ 255	0–100%
143	White 21	000 ⇄ 255	0–100%
144	Fine white 21	000 ⇄ 255	0–100%
145	Red 22	000 ⇄ 255	0–100%
146	Fine red 22	000 ⇄ 255	0–100%
147	Green 22	000 ⇄ 255	0–100%
148	Fine green 22	000 ⇄ 255	0–100%
149	Blue 22	000 ⇄ 255	0–100%
150	Fine blue 22	000 ⇄ 255	0–100%
151	White 22	000 ⇄ 255	0–100%
152	Fine white 22	000 ⇄ 255	0–100%
153	Red 23	000 ⇄ 255	0–100%
154	Fine red 23	000 ⇄ 255	0–100%
155	Green 23	000 ⇄ 255	0–100%
156	Fine green 23	000 ⇄ 255	0–100%
157	Blue 23	000 ⇄ 255	0–100%
158	Fine blue 23	000 ⇄ 255	0–100%
159	White 23	000 ⇄ 255	0–100%
160	Fine white 23	000 ⇄ 255	0–100%
161	Red 24	000 ⇄ 255	0–100%
162	Fine red 24	000 ⇄ 255	0–100%
163	Green 24	000 ⇄ 255	0–100%
164	Fine green 24	000 ⇄ 255	0–100%
165	Blue 24	000 ⇄ 255	0–100%
166	Fine blue 24	000 ⇄ 255	0–100%
167	White 24	000 ⇄ 255	0–100%
168	Fine white 24	000 ⇄ 255	0–100%
169	Red 25	000 ⇄ 255	0–100%
170	Fine red 25	000 ⇄ 255	0–100%
171	Green 25	000 ⇄ 255	0–100%
172	Fine green 25	000 ⇄ 255	0–100%
173	Blue 25	000 ⇄ 255	0–100%
174	Fine blue 25	000 ⇄ 255	0–100%
175	White 25	000 ⇄ 255	0–100%
176	Fine white 25	000 ⇄ 255	0–100%
177	Red 26	000 ⇄ 255	0–100%
178	Fine red 26	000 ⇄ 255	0–100%
179	Green 26	000 ⇄ 255	0–100%
180	Fine green 26	000 ⇄ 255	0–100%
181	Blue 26	000 ⇄ 255	0–100%
182	Fine blue 26	000 ⇄ 255	0–100%
183	White 26	000 ⇄ 255	0–100%
184	Fine white 26	000 ⇄ 255	0–100%
185	Red 27	000 ⇄ 255	0–100%
186	Fine red 27	000 ⇄ 255	0–100%
187	Green 27	000 ⇄ 255	0–100%
188	Fine green 27	000 ⇄ 255	0–100%
189	Blue 27	000 ⇄ 255	0–100%
190	Fine blue 27	000 ⇄ 255	0–100%
191	White 27	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
192	Fine white 27	000 ⇄ 255	0-100%
193	Red 28	000 ⇄ 255	0-100%
194	Fine red 28	000 ⇄ 255	0-100%
195	Green 28	000 ⇄ 255	0-100%
196	Fine green 28	000 ⇄ 255	0-100%
197	Blue 28	000 ⇄ 255	0-100%
198	Fine blue 28	000 ⇄ 255	0-100%
199	White 28	000 ⇄ 255	0-100%
200	Fine white 28	000 ⇄ 255	0-100%
201	Red 29	000 ⇄ 255	0-100%
202	Fine red 29	000 ⇄ 255	0-100%
203	Green 29	000 ⇄ 255	0-100%
204	Fine green 29	000 ⇄ 255	0-100%
205	Blue 29	000 ⇄ 255	0-100%
206	Fine blue 29	000 ⇄ 255	0-100%
207	White 29	000 ⇄ 255	0-100%
208	Fine white 29	000 ⇄ 255	0-100%
209	Red 30	000 ⇄ 255	0-100%
210	Fine red 30	000 ⇄ 255	0-100%
211	Green 30	000 ⇄ 255	0-100%
212	Fine green 30	000 ⇄ 255	0-100%
213	Blue 30	000 ⇄ 255	0-100%
214	Fine blue 30	000 ⇄ 255	0-100%
215	White 30	000 ⇄ 255	0-100%
216	Fine white 30	000 ⇄ 255	0-100%
217	Red 31	000 ⇄ 255	0-100%
218	Fine red 31	000 ⇄ 255	0-100%
219	Green 31	000 ⇄ 255	0-100%
220	Fine green 31	000 ⇄ 255	0-100%
221	Blue 31	000 ⇄ 255	0-100%
222	Fine blue 31	000 ⇄ 255	0-100%
223	White 31	000 ⇄ 255	0-100%
224	Fine white 31	000 ⇄ 255	0-100%

Standard (112 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	White 13	000 ⇄ 255	0–100%
41	Red 14	000 ⇄ 255	0–100%
42	Green 14	000 ⇄ 255	0–100%
43	Blue 14	000 ⇄ 255	0–100%
44	White 14	000 ⇄ 255	0–100%
45	Red 15	000 ⇄ 255	0–100%
46	Green 15	000 ⇄ 255	0–100%
47	Blue 15	000 ⇄ 255	0–100%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
48	White 15	000 ⇄ 255	0–100%
49	Red 16	000 ⇄ 255	0–100%
50	Green 16	000 ⇄ 255	0–100%
51	Blue 16	000 ⇄ 255	0–100%
52	White 16	000 ⇄ 255	0–100%
53	Red 17	000 ⇄ 255	0–100%
54	Green 17	000 ⇄ 255	0–100%
55	Blue 17	000 ⇄ 255	0–100%
56	White 17	000 ⇄ 255	0–100%
57	Red 18	000 ⇄ 255	0–100%
58	Green 18	000 ⇄ 255	0–100%
59	Blue 18	000 ⇄ 255	0–100%
60	White 18	000 ⇄ 255	0–100%
61	Red 19	000 ⇄ 255	0–100%
62	Green 19	000 ⇄ 255	0–100%
63	Blue 19	000 ⇄ 255	0–100%
64	White 19	000 ⇄ 255	0–100%
65	Red 20	000 ⇄ 255	0–100%
66	Green 20	000 ⇄ 255	0–100%
67	Blue 20	000 ⇄ 255	0–100%
68	White 20	000 ⇄ 255	0–100%
69	Red 21	000 ⇄ 255	0–100%
70	Green 21	000 ⇄ 255	0–100%
71	Blue 21	000 ⇄ 255	0–100%
72	White 21	000 ⇄ 255	0–100%
73	Red 22	000 ⇄ 255	0–100%
74	Green 22	000 ⇄ 255	0–100%
75	Blue 22	000 ⇄ 255	0–100%
76	White 22	000 ⇄ 255	0–100%
77	Red 23	000 ⇄ 255	0–100%
78	Green 23	000 ⇄ 255	0–100%
79	Blue 23	000 ⇄ 255	0–100%
80	White 23	000 ⇄ 255	0–100%
81	Red 24	000 ⇄ 255	0–100%
82	Green 24	000 ⇄ 255	0–100%
83	Blue 24	000 ⇄ 255	0–100%
84	White 24	000 ⇄ 255	0–100%
85	Red 25	000 ⇄ 255	0–100%
86	Green 25	000 ⇄ 255	0–100%
87	Blue 25	000 ⇄ 255	0–100%
88	White 25	000 ⇄ 255	0–100%
89	Red 26	000 ⇄ 255	0–100%
90	Green 26	000 ⇄ 255	0–100%
91	Blue 26	000 ⇄ 255	0–100%
92	White 26	000 ⇄ 255	0–100%
93	Red 27	000 ⇄ 255	0–100%
94	Green 27	000 ⇄ 255	0–100%
95	Blue 27	000 ⇄ 255	0–100%

Channel	Function	Value	Percent/Setting
96	White 27	000 ⇄ 255	0–100%
97	Red 28	000 ⇄ 255	0–100%
98	Green 28	000 ⇄ 255	0–100%
99	Blue 28	000 ⇄ 255	0–100%
100	White 28	000 ⇄ 255	0–100%
101	Red 29	000 ⇄ 255	0–100%
102	Green 29	000 ⇄ 255	0–100%
103	Blue 29	000 ⇄ 255	0–100%
104	White 29	000 ⇄ 255	0–100%
105	Red 30	000 ⇄ 255	0–100%
106	Green 30	000 ⇄ 255	0–100%
107	Blue 30	000 ⇄ 255	0–100%
108	White 30	000 ⇄ 255	0–100%
109	Red 31	000 ⇄ 255	0–100%
110	Green 31	000 ⇄ 255	0–100%
111	Blue 31	000 ⇄ 255	0–100%
112	White 31	000 ⇄ 255	0–100%

Basic (93 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%

DMX CHART

Maverick Storm 2 BeamWash
V1.240523



Channel	Function	Value	Percent/Setting
29	Green 10	000 ⇔ 255	0–100%
30	Blue 10	000 ⇔ 255	0–100%
31	Red 11	000 ⇔ 255	0–100%
32	Green 11	000 ⇔ 255	0–100%
33	Blue 11	000 ⇔ 255	0–100%
34	Red 12	000 ⇔ 255	0–100%
35	Green 12	000 ⇔ 255	0–100%
36	Blue 12	000 ⇔ 255	0–100%
37	Red 13	000 ⇔ 255	0–100%
38	Green 13	000 ⇔ 255	0–100%
39	Blue 13	000 ⇔ 255	0–100%
40	Red 14	000 ⇔ 255	0–100%
41	Green 14	000 ⇔ 255	0–100%
42	Blue 14	000 ⇔ 255	0–100%
43	Red 15	000 ⇔ 255	0–100%
44	Green 15	000 ⇔ 255	0–100%
45	Blue 15	000 ⇔ 255	0–100%
46	Red 16	000 ⇔ 255	0–100%
47	Green 16	000 ⇔ 255	0–100%
48	Blue 16	000 ⇔ 255	0–100%
49	Red 17	000 ⇔ 255	0–100%
50	Green 17	000 ⇔ 255	0–100%
51	Blue 17	000 ⇔ 255	0–100%
52	Red 18	000 ⇔ 255	0–100%
53	Green 18	000 ⇔ 255	0–100%
54	Blue 18	000 ⇔ 255	0–100%
55	Red 19	000 ⇔ 255	0–100%
56	Green 19	000 ⇔ 255	0–100%
57	Blue 19	000 ⇔ 255	0–100%
58	Red 20	000 ⇔ 255	0–100%
59	Green 20	000 ⇔ 255	0–100%
60	Blue 20	000 ⇔ 255	0–100%
61	Red 21	000 ⇔ 255	0–100%
62	Green 21	000 ⇔ 255	0–100%
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%
73	Red 25	000 ⇔ 255	0–100%
74	Green 25	000 ⇔ 255	0–100%
75	Blue 25	000 ⇔ 255	0–100%
76	Red 26	000 ⇔ 255	0–100%

Channel	Function	Value	Percent/Setting
77	Green 26	000 ⇔ 255	0–100%
78	Blue 26	000 ⇔ 255	0–100%
79	Red 27	000 ⇔ 255	0–100%
80	Green 27	000 ⇔ 255	0–100%
81	Blue 27	000 ⇔ 255	0–100%
82	Red 28	000 ⇔ 255	0–100%
83	Green 28	000 ⇔ 255	0–100%
84	Blue 28	000 ⇔ 255	0–100%
85	Red 29	000 ⇔ 255	0–100%
86	Green 29	000 ⇔ 255	0–100%
87	Blue 29	000 ⇔ 255	0–100%
88	Red 30	000 ⇔ 255	0–100%
89	Green 30	000 ⇔ 255	0–100%
90	Blue 30	000 ⇔ 255	0–100%
91	Red 31	000 ⇔ 255	0–100%
92	Green 31	000 ⇔ 255	0–100%
93	Blue 31	000 ⇔ 255	0–100%

Color Chart

DMX Value	Function	Red Value	Green Value	Blue Value	White Value
000	No function	N/A	N/A	N/A	N/A
001 ⇔ 002	2700K	156	118	000	063
003 ⇔ 004	3200K	156	141	005	089
005 ⇔ 006	4200K	156	141	014	255
007 ⇔ 008	5600K	156	207	054	255
009 ⇔ 010	8000K	130	255	096	255
011	Blue	000	000	255	000
012 ⇔ 048	Blue to cyan	000	+	255	000
049	Cyan	000	255	255	000
050 ⇔ 086	Cyan to green	000	255	-	000
087	Green	000	255	000	000
088 ⇔ 124	Green to yellow	+	255	000	000
125	Yellow	255	255	000	000
126 ⇔ 162	Yellow to red	255	-	000	000
163	Red	255	000	000	000
164 ⇔ 200	Red to magenta	255	000	+	000
201	Magenta	255	000	255	000
202 ⇔ 238	Magenta to blue	-	000	255	000
239	Blue	000	000	255	000
240 ⇔ 247	Color fade, fast to slow	N/A	N/A	N/A	N/A
248 ⇔ 255	Color snap, fast to slow	N/A	N/A	N/A	N/A

Strobe Chart

DMX Value	Function	DMX Value	Function
000 ⇔ 019	Off	145 ⇔ 149	On
020 ⇔ 024	On	150 ⇔ 164	Random 0–100% strobe, fast to slow
025 ⇔ 064	Strobe, fast to slow	165 ⇔ 169	On
065 ⇔ 069	On	170 ⇔ 184	Pulse strobe1, fast to slow
070 ⇔ 084	100–0% strobe, fast to slow	185 ⇔ 189	On
085 ⇔ 089	On	190 ⇔ 204	Random pulse strobe, fast to slow
090 ⇔ 104	0–100% strobe 3, fast to slow	205 ⇔ 209	On
105 ⇔ 109	On	210 ⇔ 224	100–0–100% strobe, fast to slow
110 ⇔ 124	Random strobe, fast to slow	225 ⇔ 229	On
125 ⇔ 129	On	230 ⇔ 244	Pulse strobe 2, fast to slow
130 ⇔ 144	Random 100–0% strobe, fast to slow	245 ⇔ 255	On

Control Chart

DMX Value	Function	DMX Value	Function
000 ⇔ 009	No function	120 ⇔ 124	Fan mode ECO
010 ⇔ 014	Blackout on pan/tilt	125 ⇔ 129	Fan mode full
015 ⇔ 019	Reserved for future use	130 ⇔ 134	Fan mode auto
020 ⇔ 024	RGBW color mixing	135 ⇔ 139	Dimmer mode fast
025 ⇔ 029	CMY color mixing	140 ⇔ 144	Dimmer mode smooth
030 ⇔ 034	Combine main and ring	145 ⇔ 149	Dimmer curve linear
035 ⇔ 039	Disable combine main and ring	150 ⇔ 154	Dimmer curve square
040 ⇔ 044	Defrost fan on	155 ⇔ 159	Dimmer curve inverse square
045 ⇔ 049	Defrost fan off	160 ⇔ 164	Dimmer curve S-curve
050 ⇔ 054	Reset pan	165 ⇔ 169	WHITE mode
055 ⇔ 059	Reset tilt	170 ⇔ 174	FULL mode
060 ⇔ 064	Zoom reset	175 ⇔ 179	Single-color calibration off
065 ⇔ 066	TV Reset Mode	180 ⇔ 184	Single-color calibration on
067 ⇔ 069	Normal reset mode	185 ⇔ 186	PWM 600 Hz
070 ⇔ 074	All reset	187 ⇔ 188	PWM 1200 Hz
075 ⇔ 079	Reversed	189 ⇔ 190	PWM 2000 Hz
080 ⇔ 084	Reversed	191 ⇔ 192	PWM 4000 Hz
085 ⇔ 089	Pan reverse	193 ⇔ 194	PWM 6000 Hz
090 ⇔ 094	Tilt reverse	195 ⇔ 196	PWM 15000 Hz
095 ⇔ 099	Disable pan reverse	197 ⇔ 239	No function
100 ⇔ 104	Disable tilt reverse	240 ⇔ 247	Calibration on
105 ⇔ 109	Reserved	248 ⇔ 250	Calibration off
110 ⇔ 114	Color mixing HTP on	251 ⇔ 255	No function
115 ⇔ 119	Color mixing HTP off		



Preset Color HTP

When preset color HTP is on, manual color controls may be used at the same time as preset color controls.
When preset color HTP is off, preset color controls will override all manual color controls.