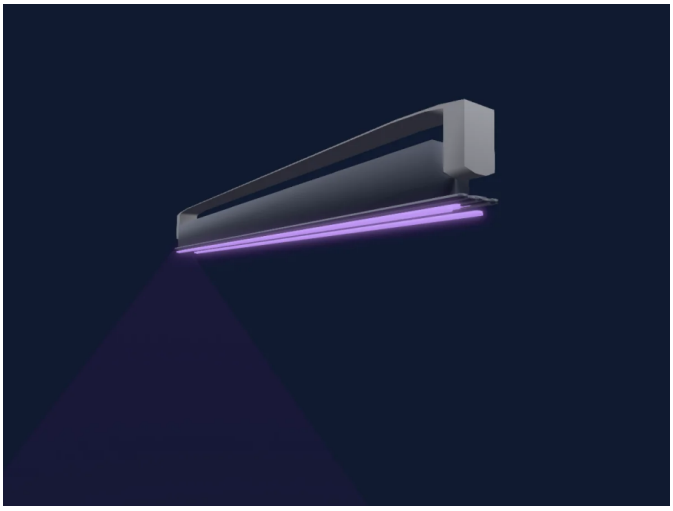
BeamZ

STB448 Strobe Bar RGBAW



Manufacturer	**BeamZ**
Type	**Moving head**
DMX modes	**7**
DMX footprint	**13, 82, 130, 135 channels**
Beam angle	**70°**
Pan range	**360°**
Tilt range	**270°**
Heads / cells	**2**
Size (W × H × D)	**1000 × 80 × 50 mm**
GDTF fixture type	**1C866531-EFB8-4CDD-9502-57…**

Controls

RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

13 Ch	13 ch
82 Ch	82 ch
82 Ch + Virtual Dimmer / Position	82 ch
130 Ch	130 ch
130 Ch + Virtual Dimmer / Position	130 ch
135 Ch	135 ch
135 Ch + Virtual Dimmer / Position	135 ch

13 Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
2	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
3	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
4	Red	255	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
5	Green	255	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
6	Blue	255	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
7	Dimmer	0	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
8	Dimmer	0	0–63 000 64–127 025 128–191 050 192–254 075 255–255 100
9	Effect	0	0–2 No Function 3–5 Effect 1 6–8 Effect 2 9–11 Effect 3 12–17 Empty Channel Set 18–20 Effect 6 21–203 Empty Channel Set 204–206 Effect 68 207–209 Auto Run 210–215 RGB Sound Effect 216–255 Sound Effect
10	Effect Speed	0	0–63 001 64–127 025 128–191 050 192–254 075 255–255 100

13 Ch (continued)

Ch	Function	Default	DMX values
11	Color Wheel	0	0–11 Wheel Slot 0 OPEN (wheel slot 1) 12–23 Wheel Slot 1 (wheel slot 2) 24–35 Wheel Slot 2 (wheel slot 3) 36–47 Wheel Slot 3 (wheel slot 4) 48–59 Wheel Slot 4 (wheel slot 5) 60–71 Wheel Slot 5 (wheel slot 6) 72–83 Wheel Slot 6 (wheel slot 7) 84–95 Wheel Slot 7 (wheel slot 8) 96–107 Wheel Slot 8 (wheel slot 9) 108–119 Wheel Slot 9 (wheel slot 10) 120–131 Wheel Slot 10 (wheel slot 11) 132–143 Wheel Slot 11 (wheel slot 12) 144–155 Wheel Slot 12 (wheel slot 13) 156–167 Wheel Slot 13 (wheel slot 14) 168–179 Wheel Slot 14 (wheel slot 15) 180–191 Wheel Slot 15 (wheel slot 16) 192–203 Wheel Slot 16 (wheel slot 17) 204–215 Wheel Slot 17 (wheel slot 18) 216–227 Wheel Slot 18 (wheel slot 19) 228–239 Wheel Slot 19 (wheel slot 20) 240–251 Wheel Slot 20 (wheel slot 21) 252–255 Wheel Slot 21 (wheel slot 22)
12	Effect	0	0–5 Effect 0 Open 6–11 Effect 1 12–17 Effect 2 18–23 Effect 3 24–29 Effect 4 30–209 Empty Channel Set 210–215 Effect 35 216–221 Effect 36 222–255 Auto Effect
13	Effect Speed	0	0–63 001 64–127 025 128–191 050 192–254 075 255–255 100

82 Ch

82 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	

82 Ch (continued)

Ch	Function	Default	DMX values
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Dimmer	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	

82 Ch (continued)

Ch	Function	Default	DMX values
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Dimmer	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
82	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

82 Ch + Virtual Dimmer / Position

82 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	

82 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Dimmer	255	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	

82 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Dimmer	255	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
82	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

130 Ch

130 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	

130 Ch (continued)

Ch	Function	Default	DMX values
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Red	0	
50	Green	0	
51	Blue	255	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	

130 Ch (continued)

Ch	Function	Default	DMX values
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Dimmer	0	
98	Reserved 98	0	
99	Reserved 99	0	

130 Ch (continued)

Ch	Function	Default	DMX values
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Dimmer	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
130	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

130 Ch + Virtual Dimmer / Position

130 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

130 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	

130 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
49	Red	255	
50	Green	255	
51	Blue	255	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	

130 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Dimmer	255	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Dimmer	255	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
130	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

135 Ch

135 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	

135 Ch (continued)

Ch	Function	Default	DMX values
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	

135 Ch (continued)

Ch	Function	Default	DMX values
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Dimmer	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Dimmer	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

135 Ch (continued)

Ch	Function	Default	DMX values
130	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
131	Effect	0	0–2 No Function 3–5 Effect 1 6–8 Effect 2 9–11 Effect 3 12–17 Empty Channel Set 18–20 Effect 6 21–203 Empty Channel Set 204–206 Effect 68 207–209 Auto Run 210–215 RGB Sound Effect 216–255 Sound Effect
132	Effect Speed	0	
133	Color Wheel	0	0–11 Wheel Slot 0 OPEN (wheel slot 1) 12–23 Wheel Slot 1 (wheel slot 2) 24–35 Wheel Slot 2 (wheel slot 3) 36–47 Wheel Slot 3 (wheel slot 4) 48–59 Wheel Slot 4 (wheel slot 5) 60–71 Wheel Slot 5 (wheel slot 6) 72–83 Wheel Slot 6 (wheel slot 7) 84–95 Wheel Slot 7 (wheel slot 8) 96–107 Wheel Slot 8 (wheel slot 9) 108–119 Wheel Slot 9 (wheel slot 10) 120–131 Wheel Slot 10 (wheel slot 11) 132–143 Wheel Slot 11 (wheel slot 12) 144–155 Wheel Slot 12 (wheel slot 13) 156–167 Wheel Slot 13 (wheel slot 14) 168–179 Wheel Slot 14 (wheel slot 15) 180–191 Wheel Slot 15 (wheel slot 16) 192–203 Wheel Slot 16 (wheel slot 17) 204–215 Wheel Slot 17 (wheel slot 18) 216–227 Wheel Slot 18 (wheel slot 19) 228–239 Wheel Slot 19 (wheel slot 20) 240–251 Wheel Slot 20 (wheel slot 21) 252–255 Wheel Slot 21 (wheel slot 22)
134	Effect	0	0–5 Effect 0 Open 6–11 Effect 1 12–17 Effect 2 18–23 Effect 3 24–29 Effect 4 30–209 Empty Channel Set 210–215 Effect 35 216–221 Effect 36 222–255 Auto Effect
135	Effect Speed	0	

135 Ch + Virtual Dimmer / Position

135 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Reserved 4	0	

135 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Red	255	

135 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
50	Green	255	
51	Blue	255	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	

135 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
95	Reserved 95	0	
96	Reserved 96	0	
97	Dimmer	255	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Dimmer	255	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz
130	Shutter / Strobe	9	0–9 Open 10–71 Shutter1Strobe · 000 1–8.72 Hz 72–132 Shutter1Strobe · 025 8.84–16.4 Hz 133–193 Shutter1Strobe · 050 16.6–24.2 Hz 194–254 Shutter1Strobe · 075 24.3–31.9 Hz 255–255 Shutter1Strobe · 100 32 Hz

135 Ch + Virtual Dimmer / Position (continued)

Ch	Function	Default	DMX values
131	Effect	0	0–2 No Function 3–5 Effect 1 6–8 Effect 2 9–11 Effect 3 12–17 Empty Channel Set 18–20 Effect 6 21–203 Empty Channel Set 204–206 Effect 68 207–209 Auto Run 210–215 RGB Sound Effect 216–255 Sound Effect
132	Effect Speed	0	
133	Color Wheel	0	0–11 Wheel Slot 0 OPEN (wheel slot 1) 12–23 Wheel Slot 1 (wheel slot 2) 24–35 Wheel Slot 2 (wheel slot 3) 36–47 Wheel Slot 3 (wheel slot 4) 48–59 Wheel Slot 4 (wheel slot 5) 60–71 Wheel Slot 5 (wheel slot 6) 72–83 Wheel Slot 6 (wheel slot 7) 84–95 Wheel Slot 7 (wheel slot 8) 96–107 Wheel Slot 8 (wheel slot 9) 108–119 Wheel Slot 9 (wheel slot 10) 120–131 Wheel Slot 10 (wheel slot 11) 132–143 Wheel Slot 11 (wheel slot 12) 144–155 Wheel Slot 12 (wheel slot 13) 156–167 Wheel Slot 13 (wheel slot 14) 168–179 Wheel Slot 14 (wheel slot 15) 180–191 Wheel Slot 15 (wheel slot 16) 192–203 Wheel Slot 16 (wheel slot 17) 204–215 Wheel Slot 17 (wheel slot 18) 216–227 Wheel Slot 18 (wheel slot 19) 228–239 Wheel Slot 19 (wheel slot 20) 240–251 Wheel Slot 20 (wheel slot 21) 252–255 Wheel Slot 21 (wheel slot 22)
134	Effect	0	0–5 Effect 0 Open 6–11 Effect 1 12–17 Effect 2 18–23 Effect 3 24–29 Effect 4 30–209 Empty Channel Set 210–215 Effect 35 216–221 Effect 36 222–255 Auto Effect
135	Effect Speed	0	