Free Color

Strobe Line



Manufacturer	**Free Color**
Type	**Strobe**
DMX modes	**5**
DMX footprint	**7, 13, 82, 130, 135 channels**
Beam angle	**3-25°**
Heads / cells	**32**
Size (W × H × D)	**1000 × 90 × 50 mm**
GDTF fixture type	**D97F9598-35F2-4FE1-9BD3-E3…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Pixel control

DMX modes

7ch	7 ch
13 ch	13 ch
82ch	82 ch
130 ch	130 ch
135 ch	135 ch

7ch

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter1Strobe	0	
3	Red	255	
4	Green	255	
5	Blue	255	
6	Dimmer	0	
7	Dimmer	0	

13 ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter1Strobe	0	
3	Shutter1Strobe	0	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Dimmer	253	0–5 Shutter1 1 6–253 Shutter1Strobe 1 254–255 Shutter2 3
8	Dimmer	255	
9	Color Macro1	255	
10	Color Macro1Rate	0	0–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lightning 201–255 Random
11	Color Macro1	0	
12	Color Macro1	0	
13	Color Macro1Rate	0	

82ch

82 channels

Ch	Function	Default	DMX values
1	Color RGBRed	255	
2	Color RGBGreen	255	
3	Color RGBBlue	255	
4	Color RGBRed	255	
5	Color RGBGreen	255	
6	Color RGBBlue	255	
7	Color RGBRed	255	
8	Color RGBGreen	255	
9	Color RGBBlue	255	
10	Color RGBRed	255	
11	Color RGBGreen	255	
12	Color RGBBlue	255	
13	Color RGBRed	255	

82ch (continued)

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

82ch (continued)

Ch	Function	Default	DMX values
59	Dimmer	0	
60	Dimmer	0	
61	Dimmer	0	
62	Dimmer	0	
63	Dimmer	0	
64	Dimmer	0	
65	Dimmer	0	
66	Dimmer	0	
67	Dimmer	0	
68	Dimmer	0	
69	Dimmer	0	
70	Dimmer	0	
71	Dimmer	0	
72	Dimmer	0	
73	Dimmer	0	
74	Dimmer	0	
75	Dimmer	0	
76	Dimmer	0	
77	Dimmer	0	
78	Dimmer	0	
79	Dimmer	0	
80	Dimmer	0	
81	Shutter1Strobe	0	
82	Shutter2Strobe	0	

130 ch

130 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	Red	255	
17	Green	255	

130 ch (continued)

Ch	Function	Default	DMX values
18	Blue	255	
19	Red	255	
20	Green	255	
21	Blue	255	
22	Red	255	
23	Green	255	
24	Blue	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Red	255	
29	Green	255	
30	Blue	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Red	255	
35	Green	255	
36	Blue	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Red	255	
41	Green	255	
42	Blue	255	
43	Red	255	
44	Green	255	
45	Blue	255	
46	Red	255	
47	Green	255	
48	Blue	255	
49	Red	255	
50	Green	255	
51	Blue	255	
52	Red	255	
53	Green	255	
54	Blue	255	
55	Red	255	
56	Green	255	
57	Blue	255	
58	Red	255	
59	Green	255	
60	Blue	255	
61	Red	255	
62	Green	255	

130 ch (continued)

Ch	Function	Default	DMX values
63	Blue	255	
64	Red	255	
65	Green	255	
66	Blue	255	
67	Red	255	
68	Green	255	
69	Blue	255	
70	Red	255	
71	Green	255	
72	Blue	255	
73	Red	255	
74	Green	255	
75	Blue	255	
76	Red	255	
77	Green	255	
78	Blue	255	
79	Red	255	
80	Green	255	
81	Blue	255	
82	Red	255	
83	Green	255	
84	Blue	255	
85	Red	255	
86	Green	255	
87	Blue	255	
88	Red	255	
89	Green	255	
90	Blue	255	
91	Red	255	
92	Green	255	
93	Blue	255	
94	Red	255	
95	Green	255	
96	Blue	255	
97	Dimmer	0	
98	Dimmer	0	
99	Dimmer	0	
100	Dimmer	0	
101	Dimmer	0	
102	Dimmer	0	
103	Dimmer	0	
104	Dimmer	0	
105	Dimmer	0	
106	Dimmer	0	
107	Dimmer	0	

130 ch (continued)

Ch	Function	Default	DMX values
108	Dimmer	0	
109	Dimmer	0	
110	Dimmer	0	
111	Dimmer	0	
112	Dimmer	0	
113	Dimmer	0	
114	Dimmer	0	
115	Dimmer	0	
116	Dimmer	0	
117	Dimmer	0	
118	Dimmer	0	
119	Dimmer	0	
120	Dimmer	0	
121	Dimmer	0	
122	Dimmer	0	
123	Dimmer	0	
124	Dimmer	0	
125	Dimmer	0	
126	Dimmer	0	
127	Dimmer	0	
128	Dimmer	0	
129	Shutter1Strobe	0	
130	Shutter2Strobe	0	

135 ch

135 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Red	255	
8	Green	255	
9	Blue	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	Red	255	
17	Green	255	
18	Blue	255	

135 ch (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	255	
21	Blue	255	
22	Red	255	
23	Green	255	
24	Blue	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Red	255	
29	Green	255	
30	Blue	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Red	255	
35	Green	255	
36	Blue	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Red	255	
41	Green	255	
42	Blue	255	
43	Red	255	
44	Green	255	
45	Blue	255	
46	Red	255	
47	Green	255	
48	Blue	255	
49	Red	255	
50	Green	255	
51	Blue	255	
52	Red	255	
53	Green	255	
54	Blue	255	
55	Red	255	
56	Green	255	
57	Blue	255	
58	Red	255	
59	Green	255	
60	Blue	255	
61	Red	255	
62	Green	255	
63	Blue	255	

135 ch (continued)

Ch	Function	Default	DMX values
64	Red	255	
65	Green	255	
66	Blue	255	
67	Red	255	
68	Green	255	
69	Blue	255	
70	Red	255	
71	Green	255	
72	Blue	255	
73	Red	255	
74	Green	255	
75	Blue	255	
76	Red	255	
77	Green	255	
78	Blue	255	
79	Red	255	
80	Green	255	
81	Blue	255	
82	Red	255	
83	Green	255	
84	Blue	255	
85	Red	255	
86	Green	255	
87	Blue	255	
88	Red	255	
89	Green	255	
90	Blue	255	
91	Red	255	
92	Green	255	
93	Blue	255	
94	Red	255	
95	Green	255	
96	Blue	255	
97	Dimmer	0	
98	Dimmer	0	
99	Dimmer	0	
100	Dimmer	0	
101	Dimmer	0	
102	Dimmer	0	
103	Dimmer	0	
104	Dimmer	0	
105	Dimmer	0	
106	Dimmer	0	
107	Dimmer	0	
108	Dimmer	0	

135 ch (continued)

Ch	Function	Default	DMX values
109	Dimmer	0	
110	Dimmer	0	
111	Dimmer	0	
112	Dimmer	0	
113	Dimmer	0	
114	Dimmer	0	
115	Dimmer	0	
116	Dimmer	0	
117	Dimmer	0	
118	Dimmer	0	
119	Dimmer	0	
120	Dimmer	0	
121	Dimmer	0	
122	Dimmer	0	
123	Dimmer	0	
124	Dimmer	0	
125	Dimmer	0	
126	Dimmer	0	
127	Dimmer	0	
128	Dimmer	0	
129	Shutter1Strobe	0	
130	Shutter2Strobe	0	
131	Color Macro1	0	
132	Color Macro1Rate	0	
133	Color Effects1	0	
134	Color Macro2	0	
135	Color Macro2Rate	0	