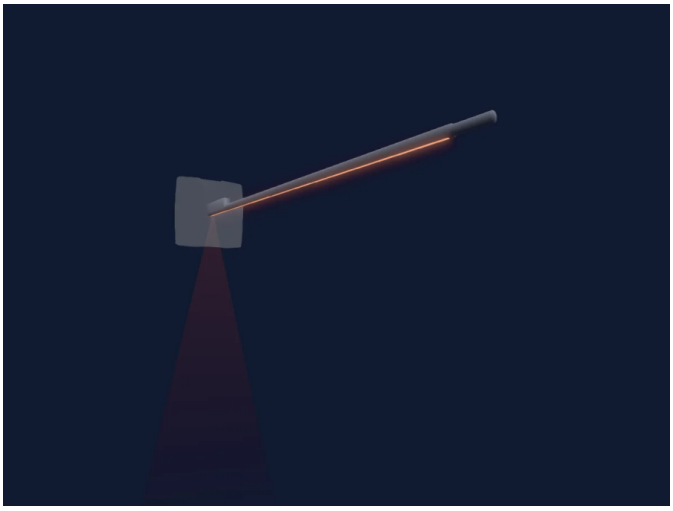
Chauvet DJ

FLEXstand FX ILS



Manufacturer	**Chauvet DJ**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**4, 15, 18, 34, 66, 94 channels**
Beam angle	**25°**
Heads / cells	**23**
Size (W × H × D)	**2614 × 545 × 548 mm**
GDTF fixture type	**21D14FCC-074A-487B-AAFE-86…**

Controls

Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

4Ch Mode	4 ch
15Ch Mode	15 ch
18Ch Mode	18 ch
34Ch Mode	34 ch
66Ch Mode	66 ch
94Ch Mode	94 ch

4Ch Mode

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max

15Ch Mode

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	0	0–0 Min 1–254 Min > Max 255–255 Max
6	C TC	0	0–5 No Function 6–255 2700K - 8000K
7	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F

15Ch Mode (continued)

Ch	Function	Default	DMX values
8	Effect	0	0–10 No Function 11–18 Auto Program 1 19–26 Auto Program 2 27–34 Auto Program 3 35–42 Auto Program 4 43–50 Auto Program 5 51–58 Auto Program 6 59–66 Auto Program 7 67–74 Auto Program 8 75–82 Auto Program 9 83–90 Auto Program 10 91–98 Auto Program 11 99–106 Auto Program 12 107–114 Auto Program 13 115–122 Auto Program 14 123–130 Auto Program 15 131–138 Auto Program 16 139–146 Auto Program 17 147–154 Auto Program 18 155–162 Auto Program 19 163–170 Auto Program 20 171–178 Auto Program 21 179–186 Auto Program 22 187–194 Auto Program 23 195–202 Auto Program 24 203–255 Auto Program 25
9	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Color Wheel	0	0–13 Red (wheel slot 1) 14–27 Green (wheel slot 2) 28–41 Blue (wheel slot 3) 42–55 White (wheel slot 4) 56–69 Green + Blue (wheel slot 5) 70–83 Red + Blue (wheel slot 6) 84–97 Red + Green (wheel slot 7) 98–111 Red + Green + Blue (wheel slot 8) 112–125 Red + White (wheel slot 9) 126–139 Green + White (wheel slot 10) 140–153 Blue + White (wheel slot 11) 154–167 Red + Green + White (wheel slot 12) 168–181 Red + Blue + White (wheel slot 13) 182–195 Green + Blue + White (wheel slot 14) 196–209 R + G + B + W (wheel slot 15) 210–223 2800K (wheel slot 16) 224–237 7000K (wheel slot 17) 238–255 Auto
12	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

15Ch Mode (continued)

Ch	Function	Default	DMX values
13	Color Wheel 2	0	0–13 Red (wheel slot 1) 14–27 Green (wheel slot 2) 28–41 Blue (wheel slot 3) 42–55 White (wheel slot 4) 56–69 Green + Blue (wheel slot 5) 70–83 Red + Blue (wheel slot 6) 84–97 Red + Green (wheel slot 7) 98–111 Red + Green + Blue (wheel slot 8) 112–125 Red + White (wheel slot 9) 126–139 Green + White (wheel slot 10) 140–153 Blue + White (wheel slot 11) 154–167 Red + Green + White (wheel slot 12) 168–181 Red + Blue + White (wheel slot 13) 182–195 Green + Blue + White (wheel slot 14) 196–209 R + G + B + W (wheel slot 15) 210–223 2800K (wheel slot 16) 224–237 7000K (wheel slot 17) 238–255 Auto
14	Dimmer Mode	0	0–101 Off 102–152 Dimmer Speed Mode 1 (Fastest) 153–203 Dimmer Speed Mode 2 204–255 Dimmer Speed Mode 3 (Slowest)
15	Control1	0	0–0 Min 1–254 Min > Max 255–255 Max

18Ch Mode

18 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
9	White	0	0–0 Min 1–254 Min > Max 255–255 Max

18Ch Mode (continued)

Ch	Function	Default	DMX values
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
13	White	0	0–0 Min 1–254 Min > Max 255–255 Max
14	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
17	White	0	0–0 Min 1–254 Min > Max 255–255 Max
18	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F

34Ch Mode

34 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
5	White	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

34Ch Mode (continued)

Ch	Function	Default	DMX values
9	White	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
13	White	0	0–0 Min 1–254 Min > Max 255–255 Max
14	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
17	White	0	0–0 Min 1–254 Min > Max 255–255 Max
18	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
21	White	0	0–0 Min 1–254 Min > Max 255–255 Max
22	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
25	White	0	0–0 Min 1–254 Min > Max 255–255 Max
26	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

34Ch Mode (continued)

Ch	Function	Default	DMX values
27	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
29	White	0	0–0 Min 1–254 Min > Max 255–255 Max
30	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
31	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
32	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
33	White	0	0–0 Min 1–254 Min > Max 255–255 Max
34	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F

66Ch Mode

66 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	0	
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	0	
18	Red	255	
19	Green	255	
20	Blue	255	
21	White	0	
22	Red	255	
23	Green	255	

66Ch Mode (continued)

Ch	Function	Default	DMX values
24	Blue	255	
25	White	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	0	
30	Red	255	
31	Green	255	
32	Blue	255	
33	White	0	
34	Red	255	
35	Green	255	
36	Blue	255	
37	White	0	
38	Red	255	
39	Green	255	
40	Blue	255	
41	White	0	
42	Red	255	
43	Green	255	
44	Blue	255	
45	White	0	
46	Red	255	
47	Green	255	
48	Blue	255	
49	White	0	
50	Red	255	
51	Green	255	
52	Blue	255	
53	White	0	
54	Red	255	
55	Green	255	
56	Blue	255	
57	White	0	
58	Red	255	
59	Green	255	
60	Blue	255	
61	White	0	
62	Red	255	
63	Green	255	
64	Blue	255	
65	White	0	
66	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F

94Ch Mode

94 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	0	
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	0	
18	Red	255	
19	Green	255	
20	Blue	255	
21	White	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	0	
30	Red	255	
31	Green	255	
32	Blue	255	
33	White	0	
34	Red	255	
35	Green	255	
36	Blue	255	
37	White	0	
38	Red	255	
39	Green	255	
40	Blue	255	
41	White	0	
42	Red	255	
43	Green	255	
44	Blue	255	
45	White	0	

94Ch Mode (continued)

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

94Ch Mode (continued)

Ch	Function	Default	DMX values
91	Green	255	
92	Blue	255	
93	White	0	
94	Shutter / Strobe	0	0–10 Open 11–255 Strobe S > F