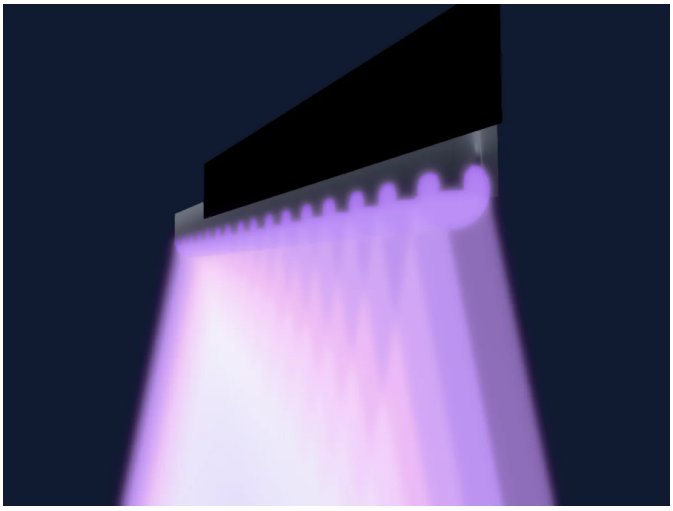
ShowPro

LED Hex 16 Strip



Manufacturer	**ShowPro**
Type	**LED bar**
DMX modes	**7**
DMX footprint	**3, 6, 8, 12, 96, 101 channels**
Beam angle	**22°**
Heads / cells	**16**
Size (W × H × D)	**1081 × 100 × 80 mm**
GDTF fixture type	**8ACA6343-3205-4E62-83D9-C7…**

Controls

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

DMX modes

HSI Mode	3 ch
HSV Mode	3 ch
6 Channel Mode	6 ch
8 Channel Mode	8 ch
12 Channel Mode	12 ch
96 Channel Mode	96 ch
101 Channel Mode	101 ch

HSI Mode

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

HSV Mode

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

6 Channel Mode

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	White	0	
6	UV	0	

8 Channel Mode

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	White	0	
7	UV	0	
8	Strobe Rate	0	0–10 No Function 11–255 Strobe Slow to Fast

12 Channel Mode

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	0	
3	Green	0	
4	Blue	0	
5	Color Add RY	0	
6	White	0	
7	UV	0	

12 Channel Mode (continued)

Ch	Function	Default	DMX values
8	Strobe Rate	0	0–10 No Function 11–255 Strobe Slow to Fast
9	Color Macro1	0	0–10 No Function 11–30 R 100% G 0 to 100% B 0 31–50 R 100 to 0% G 100% B 0 51–70 R 0 G 100% B 0 to 100% 71–90 R 0 G 100 to 0% B 100% 91–110 R 0 to 100% G 0 B 100% 111–130 R 100% G 0 B 100 to 0% 131–150 R 100% G 0 to 100% B 0 to 100% 151–170 R 100 to 0% G 100 to 0% B 100% 171–200 R100% G100% B100% W100% 201–205 Color Temperature 1 206–210 Color Temperature 2 211–215 Color Temperature 3 216–220 Color Temperature 4 221–225 Color Temperature 5 226–230 Color Temperature 6 231–235 Color Temperature 7 236–240 Color Temperature 8 241–245 Color Temperature 9 246–250 Color Temperature 10 251–255 Color Temperature 11
10	Color Effects1	0	0–10 No Function 11–27 Auto Programs 1 28–44 Auto Programs 2 45–61 Auto Programs 3 62–78 Auto Programs 4 79–95 Auto Programs 5 96–112 Auto Programs 6 113–129 Auto Programs 7 130–146 Auto Programs 8 147–163 Auto Programs 9 164–180 Auto Programs 10 181–197 Auto Programs 11 198–214 Auto Programs 12 215–231 Fade Programs 232–255 Auto Programs 0 (1 to 12)
11	Color Effects Speed	0	0–254 Slow 255–255 Fast
12	Dimmer Mode	0	0–51 Preset Speed from Display 52–101 Dimmer Speed Mode Off 102–152 Dimmer Speed Mode 1 (Fast) 153–203 Dimmer Speed Mode 2 (Medium) 204–255 Dimmer Speed Mode 3 (Slow)

96 Channel Mode

96 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	White	0	
6	UV	0	
7	Red	0	
8	Green	0	

96 Channel Mode (continued)

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

96 Channel Mode (continued)

Ch	Function	Default	DMX values
54	UV	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Color Add RY	0	
59	White	0	
60	UV	0	
61	Red	0	
62	Green	0	
63	Blue	0	
64	Color Add RY	0	
65	White	0	
66	UV	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	Color Add RY	0	
71	White	0	
72	UV	0	
73	Red	0	
74	Green	0	
75	Blue	0	
76	Color Add RY	0	
77	White	0	
78	UV	0	
79	Red	0	
80	Green	0	
81	Blue	0	
82	Color Add RY	0	
83	White	0	
84	UV	0	
85	Red	0	
86	Green	0	
87	Blue	0	
88	Color Add RY	0	
89	White	0	
90	UV	0	
91	Red	0	
92	Green	0	
93	Blue	0	
94	Color Add RY	0	
95	White	0	
96	UV	0	

101 Channel Mode

101 channels

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

101 Channel Mode (continued)

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

101 Channel Mode (continued)

Ch	Function	Default	DMX values
91	Red	0	
92	Green	0	
93	Blue	0	
94	Color Add RY	0	
95	White	0	
96	UV	0	
97	Color Effects1	11	
98	Color Effects Speed	0	
99	Dimmer	0	
100	Strobe Rate	11	
101	Dimmer Mode	0	