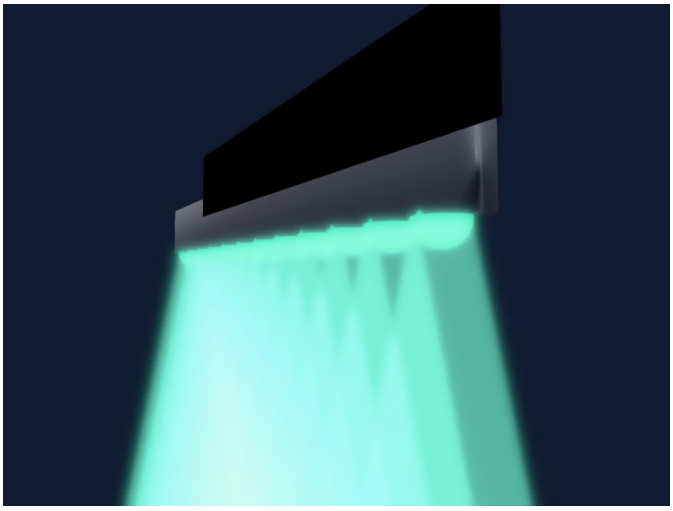
EK Lights

Fusion Bar Q XII



Manufacturer	**EK Lights**
Type	**LED bar**
DMX modes	**5**
DMX footprint	**4, 6, 10, 53 channels**
Beam angle	**22°**
Size (W × H × D)	**1000 × 120 × 70 mm**
GDTF fixture type	**4644665F-1C5C-4E63-A556-2B…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

4 Channel	4 ch
48 Channel	4 ch
6 Channel	6 ch
10 Channel	10 ch
53 Channel	53 ch

4 Channel

4 channels

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

48 Channel

4 channels

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

6 Channel

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	
6	Shutter / Strobe	0	0–10 Open 11–255 Strobe

10 Channel

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	
6	Shutter / Strobe	0	0–10 Open 11–255 Strobe
7	Color Macro1	0	0–10 No Function 11–200 RGB Macro 201–205 Colour 1 206–210 Colour 2 211–215 Colour 3 216–220 Colour 4 221–225 Colour 5 226–230 Colour 6 231–235 Colour 7 236–240 Colour 8 241–245 Colour 9 246–250 Colour 10 251–255 Colour 11

10 Channel (continued)

Ch	Function	Default	DMX values
8	Effect	0	0–10 No Function 11–30 Auto Program 1 31–50 Auto Program 2 51–89 Auto Program 3 90–90 Auto Program 4 91–110 Auto Program 5 111–130 Auto Program 6 131–150 Auto Program 7 151–170 Auto Program 8 171–190 Auto Program 9 191–210 Auto Program 10 211–230 Auto Program 11 231–250 Auto Program 12 251–255 Auto Program 13
9	Effect Speed	0	
10	Dimmer Mode	0	0–51 Fixture Preset 52–101 Dim Speed Mode Off 102–152 Mode 1 (Fast) 153–203 Mode 2 (Mid) 204–255 Mode 3 (Slow)

53 Channel

53 channels

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

53 Channel (continued)

Ch	Function	Default	DMX values
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	Effect	0	0–10 No Function 11–30 Auto Program 1 31–50 Auto Program 2 51–89 Auto Program 3 90–90 Auto Program 4 91–110 Auto Program 5 111–130 Auto Program 6 131–150 Auto Program 7 151–170 Auto Program 8 171–190 Auto Program 9 191–210 Auto Program 10 211–230 Auto Program 11 231–250 Auto Program 12 251–255 Auto Program 13
50	Effect Speed	0	
51	Dimmer	0	
52	Shutter / Strobe	0	0–10 Open 11–255 Strobe
53	Dimmer Mode	0	0–51 Fixture Preset 52–101 Dim Speed Mode Off 102–152 Mode 1 (Fast) 153–203 Mode 2 (Mid) 204–255 Mode 3 (Slow)