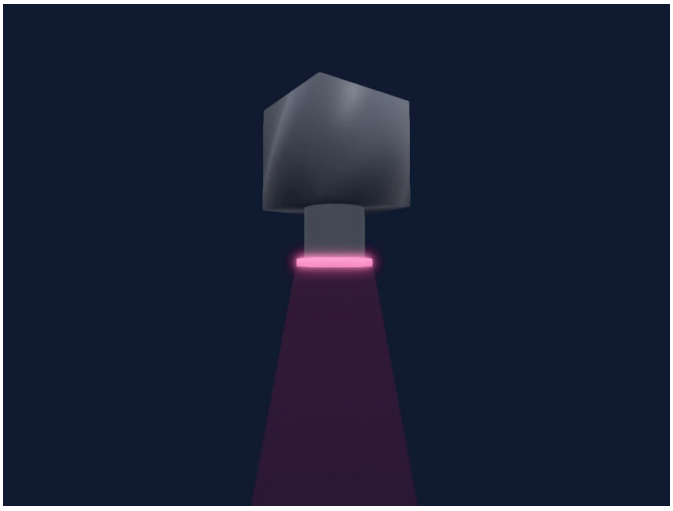
EK Lights

Fusion Par H XII



Manufacturer	**EK Lights**
Type	**Effect light**
DMX modes	**3**
DMX footprint	**6, 8, 13 channels**
Beam angle	**25°**
Size (W × H × D)	**280 × 275 × 280 mm**
GDTF fixture type	**4A7AEF63-B0C3-4451-996D-AF…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

6CH	6 ch
8CH	8 ch
13CH	13 ch

6CH

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	0	
5	White	0	
6	UV	0	

8CH

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–253 Closed 254–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	0	
6	White	0	
7	UV	0	
8	Shutter / Strobe	0	0–10 Open 11–255 Strobe

13CH

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–253 Closed 254–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	0	
6	White	0	
7	UV	0	
8	Shutter / Strobe	0	0–10 Open 11–255 Strobe
9	Color Macro1	0	0–10 Open 11–200 RGB Macros 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

13CH (continued)

Ch	Function	Default	DMX values
10	C TC	0	0–5 No Function 6–39 3000K 40–69 4000K 70–99 5000K 100–129 6000K 130–159 7000K 160–189 8000K 190–219 9000K 220–250 10000K 251–255 No Function
11	Effect	0	0–10 No Function 11–60 Auto Program 1 61–110 Auto Program 2 111–160 Auto Program 3 161–210 Auto Program 4 211–255 Auto Program 5
12	Effect Speed	0	
13	Dimmer Mode	0	0–51 Fixture Set Mode 52–101 Dim Speed Mode Off 102–152 Mode 1 (Fast) 153–203 Mode 2 (Mid) 204–255 Mode 3 (Slow)