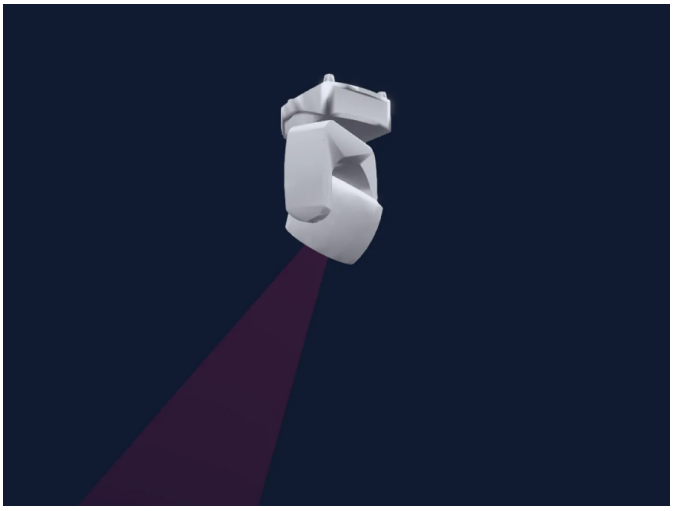
MegaLite

MW1



Manufacturer	**MegaLite**
Type	**Moving head**
DMX modes	**4**
DMX footprint	**11, 14, 18, 38 channels**
Beam angle	**9-44°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**7**
Size (W × H × D)	**231 × 162 × 219 mm**
GDTF fixture type	**8224F932-B99F-11E9-BC75-525…**

Controls

Zoom · Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

11Ch Mode	11 ch
14Ch Mode	14 ch
18Ch Mode	18 ch
38Ch Mode	38 ch

11Ch Mode

11 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	
6	Shutter / Strobe	106	0–3 Closed - Shutter Closed 4–103 Strobe S > F - Strobe 104–107 Open - Shutter Open 108–207 Pulse Strobe S > F - Strobe Pulse Random 208–212 Open - Shutter Open 213–251 Strobe Random S > F - Strobe Random 252–255 Open - Shutter Open
7	H SBHue	0	
8	H SBSaturation	0	
9	H SBBrightness	0	
10	Zoom	127	
11	Control1	0	0–250 No Func - Custom 251–255 Fixture Reset - Reset

14Ch Mode

14 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Color Wheel	0	0–0 No Func - Custom 1–255 Hue - Color (wheel slot 1)
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
10	Shutter / Strobe	106	0–3 Closed - Shutter Closed 4–103 Strobe S > F - Strobe 104–107 Open - Shutter Open 108–207 Pulse Strobe S > F - Strobe Pulse Random 208–212 Open - Shutter Open 213–251 Strobe Random S > F - Strobe Random 252–255 Open - Shutter Open
11	Dimmer	0	
12	Zoom	127	
13	Control1	0	0–250 No Func - Custom 251–255 Fixture Reset - Reset
14	Effect	0	0–0 No Func - Custom 1–255 Pre Built Patterns - Macro

18Ch Mode

18 channels

Ch	Function	Default	DMX values
1	Pan	127	

18Ch Mode (continued)

Ch	Function	Default	DMX values
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	
7	Shutter / Strobe	106	0–3 Closed - Shutter Closed 4–103 Strobe S > F - Strobe 104–107 Open - Shutter Open 108–207 Pulse Strobe S > F - Strobe Pulse Random 208–212 Open - Shutter Open 213–251 Strobe Random S > F - Strobe Random 252–255 Open - Shutter Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	
12	C TO	0	0–2 No Func - Custom 3–255 CTO 8653K - 2823K - CTO
13	Color Wheel	0	0–0 No Func - Custom 1–255 Hue - Color (wheel slot 1)
14	Beam Shaper Macro	0	0–0 No Func - Custom 1–6 Light 1 - Macro 7–13 Light 2 - Macro 14–20 Light 3 - Macro 21–27 Light 4 - Macro 28–34 Light 5 - Macro 35–41 Light 6 - Macro 42–48 Light 7 - Macro 49–55 Light 2+3 - Macro 56–62 Light 4+5 - Macro 63–69 Light 6+7 - Macro 70–76 Light 1+2+3 - Macro 77–83 Light 1+4+5 - Macro 84–90 Light 1+6+7 - Macro 91–97 Light 1+2 - Macro 98–104 Light 3+6 - Macro 105–111 Light 2+3+5+6 - Macro 112–118 Light 1+3+6 - Macro 119–125 Light 2+4+6 - Macro 126–132 Light 1+2+3+5+6 - Macro 133–139 Light 2+3+4+5+6+7 - Macro 140–146 Light 2+3+4+5+6 M - Macro 147–153 Light 2+3+4+5+6+7 M - Macro 154–160 Light 1+2 1+3 1+4 1+5 1+6 1+7 M - Macro 161–167 Light 1+2+3 1+4+5 1+6+7 - Macro 168–174 Light 2+3+4 3+4+5 4+5+6 5+6+7 6+7+2 7+2+3 M... 175–181 Light 1+2+3+4 1+3+4+5 1+4+5+6 1+5+6+7 1+6+7+2... 182–188 Light 2+5 3+6 4+7 M - Macro 189–195 Light 2+3+5+6 3+4+6+7 4+5+7+1 M - Macro 196–202 Light 1+2+5 1+3+6 1+4+7 M - Macro 203–209 Light 1+2+3+5+6 1+3+4+6+7 1+4+5+7+1M - Macro 210–216 Light 2+3 7+1+4 4+5 M - Macro 217–223 Light 1 2+3+4+5+6+7 - Macro 224–237 Light 1 2+3+4+5+6+7 Color - Macro 238–244 Light 1 2+3 4+5 6+7 Color - Macro 245–255 Light Random Color - Macro
15	Effect Speed	0	

18Ch Mode (continued)

Ch	Function	Default	DMX values
16	Color Wheel 2	0	
17	Zoom	127	
18	Control1	0	0–250 No Func - Custom 251–255 Fixture Reset - Reset

38Ch Mode

38 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	106	0–3 Closed - Shutter Closed 4–103 Strobe S > F - Strobe 104–107 Open - Shutter Open 108–207 Pulse Strobe S > F - Strobe Pulse Random 208–212 Open - Shutter Open 213–251 Strobe Random S > F - Strobe Random 252–255 Open - Shutter Open
9	Zoom	127	
10	Control1	0	0–250 No Func - Custom 251–255 Fixture Reset - Reset
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	255	
19	Red	255	
20	Green	255	
21	Blue	255	
22	White	255	
23	Red	255	
24	Green	255	
25	Blue	255	
26	White	255	
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	255	
31	Red	255	
32	Green	255	
33	Blue	255	

38Ch Mode (continued)

Ch	Function	Default	DMX values
34	White	255	
35	Red	255	
36	Green	255	
37	Blue	255	
38	White	255	