MegaLite

GB1



Manufacturer	**MegaLite**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**21 channels**
Beam angle	**2.3°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**250 × 477 × 259 mm**
GDTF fixture type	**83416CCF-7AAB-11F1-B7BF-42…**

Controls

Focus · Frost · Prism · Prism rotation · CMY colour mixing · Colour wheel · Strobe · Dimmer · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Strobe

DMX modes

21Ch Mode — 21 ch

21Ch Mode

21 channels

Ch	Function	Default	DMX values
1	Pan	128	0–127 Min 128–254 Home 255–255 Max
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	0–127 Min 128–254 Home 255–255 Max
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Shutter / Strobe	0	0–3 Open 4–103 Strobe S > F 104–107 Open 108–207 Pulse Strobe S > F 208–212 Open 213–251 Strobe Random S > F 252–255 Open
8	Cyan	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Magenta	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Yellow	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Color Wheel	0	0–15 Open (wheel slot 1) 16–31 Red (wheel slot 2) 32–47 Yellow (wheel slot 3) 48–63 Green (wheel slot 4) 64–79 Blue (wheel slot 5) 80–95 Orange (wheel slot 6) 96–111 Dark Blue (wheel slot 7) 112–127 Neon Green (wheel slot 8) 128–143 Cyan (wheel slot 9) 144–159 Light Lavender (wheel slot 10) 160–175 Dark Purple (wheel slot 11) 176–191 Pink (wheel slot 12) 192–207 Magenta (wheel slot 13) 208–223 Light Blue (wheel slot 14) 224–239 UV (wheel slot 15) 240–255 F > S

21Ch Mode (continued)

Ch	Function	Default	DMX values
12	Gobo	0	0–4 Open (wheel slot 1) 5–9 Medium Reduction (wheel slot 2) 10–14 Small Reduction (wheel slot 3) 15–19 Gobo 1 (wheel slot 4) 20–24 Gobo 2 (wheel slot 5) 25–29 Gobo 3 (wheel slot 6) 30–34 Gobo 4 (wheel slot 7) 35–39 Gobo 5 (wheel slot 8) 40–44 Gobo 6 (wheel slot 9) 45–49 Gobo 7 (wheel slot 10) 50–54 Gobo 8 (wheel slot 11) 55–59 Gobo 9 (wheel slot 12) 60–64 Gobo 10 (wheel slot 13) 65–69 Gobo 11 (wheel slot 14) 70–74 Gobo 12 (wheel slot 15) 75–79 Gobo 13 (wheel slot 16) 80–84 Open Shake (wheel slot 1) 85–89 Medium Reduction Shake (wheel slot 2) 90–94 Small Reduction Shake (wheel slot 3) 95–99 Gobo 1 Shake (wheel slot 4) 100–104 Gobo 2 Shake (wheel slot 5) 105–109 Gobo 3 Shake (wheel slot 6) 110–114 Gobo 4 Shake (wheel slot 7) 115–119 Gobo 5 Shake (wheel slot 8) 120–124 Gobo 6 Shake (wheel slot 9) 125–129 Gobo 7 Shake (wheel slot 10) 130–134 Gobo 8 Shake (wheel slot 11) 135–139 Gobo 9 Shake (wheel slot 12) 140–144 Gobo 10 Shake (wheel slot 13) 145–149 Gobo 11 Shake (wheel slot 14) 150–154 Gobo 12 Shake (wheel slot 15) 155–159 Gobo 13 Shake (wheel slot 16) 160–255 F > S
13	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–79 Gobo 7 (wheel slot 8) 80–89 Gobo 1 Shake (wheel slot 2) 90–99 Gobo 2 Shake (wheel slot 3) 100–109 Gobo 3 Shake (wheel slot 4) 110–119 Gobo 4 Shake (wheel slot 5) 120–129 Gobo 5 Shake (wheel slot 6) 130–139 Gobo 6 Shake (wheel slot 7) 140–149 Gobo 7 Shake (wheel slot 8) 150–255 F > S
14	Gobo Rotation	0	0–127 Indexing 128–190 F > S 191–192 Stop 193–255 F > S
15	Prism	0	0–59 Closed 60–119 Octagonal Prism (wheel slot 1) 120–179 Hexagonal Prism (wheel slot 2) 180–255 Honeycomb Prism (wheel slot 3)
16	Prism Rotation	0	0–127 Indexing 128–186 F > S 187–196 Stop 197–255 S > F

21Ch Mode (continued)

Ch	Function	Default	DMX values
17	Prism	0	0–59 Closed 60–119 6 Facet Octagonal (wheel slot 1) 120–179 6 Facet Hexagonal (wheel slot 2) 180–255 6 Facet Honeycomb Grid (wheel slot 3)
18	Prism Rotation	0	0–127 Indexing 128–187 F > S 188–195 Stop 196–255 S > F
19	Frost1	0	0–127 Closed 128–191 Frost 192–255 Six Color Effect
20	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max
21	Fixture Global Reset	0	0–25 No Function 26–60 Small Motor Reset 61–250 P/T Reset 251–255 Full Reset