MegaLite

GF-1



Manufacturer	**MegaLite**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**34 channels**
Beam angle	**3.5-51°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**251 × 446 × 210 mm**
GDTF fixture type	**16150681-7A64-11F1-B7BF-420…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

34Ch — 34 ch

34Ch

34 channels

Ch	Function	Default	DMX values
1	Pan	127	0–126 Min 127–254 Home 255–255 Max
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	0–126 Min 127–254 Home 255–255 Max
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Shutter / Strobe	0	0–3 Open 4–127 Strobe S > F 128–191 Pulse Strobe S > F 192–251 Strobe Random S > F 252–255 Open
7	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
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	C TC	206	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Wheel	0	0–4 White (wheel slot 1) 5–9 White + Red (wheel slot 2) 10–14 Red (wheel slot 3) 15–19 Red + Yellow (wheel slot 4) 20–24 Yellow (wheel slot 5) 25–29 Yellow + Green (wheel slot 6) 30–34 Green (wheel slot 7) 35–39 Green + Blue (wheel slot 8) 40–44 Blue (wheel slot 9) 45–49 Blue + Orange (wheel slot 10) 50–54 Orange (wheel slot 11) 55–59 Orange + Dark Blue (wheel slot 12) 60–64 Dark Blue (wheel slot 13) 65–69 Dark Blue + Neon Green (wheel slot 14) 70–74 Neon Green (wheel slot 15) 75–170 F > S 171–255 S > F

34Ch (continued)

Ch	Function	Default	DMX values
13	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo 1 (wheel slot 2) 10–14 Gobo 2 (wheel slot 3) 15–19 Gobo 3 (wheel slot 4) 20–24 Gobo 4 (wheel slot 5) 25–29 Gobo 5 (wheel slot 6) 30–34 Gobo 6 (wheel slot 7) 35–39 Gobo 7 (wheel slot 8) 40–44 Gobo 8 (wheel slot 9) 45–49 Gobo 9 (wheel slot 10) 50–54 Gobo 10 (wheel slot 11) 55–59 Gobo 11 (wheel slot 12) 60–64 Gobo 12 (wheel slot 13) 65–69 Small Reduction (wheel slot 14) 70–74 Medium Reduction (wheel slot 15) 75–79 Large Reduction (wheel slot 16) 80–84 Open Shake (wheel slot 1) 85–89 Gobo 1 Shake (wheel slot 2) 90–94 Gobo 2 Shake (wheel slot 3) 95–99 Gobo 3 Shake (wheel slot 4) 100–104 Gobo 4 Shake (wheel slot 5) 105–109 Gobo 5 Shake (wheel slot 6) 110–114 Gobo 6 Shake (wheel slot 7) 115–119 Gobo 7 Shake (wheel slot 8) 120–124 Gobo 8 Shake (wheel slot 9) 125–129 Gobo 9 Shake (wheel slot 10) 130–134 Gobo 10 Shake (wheel slot 11) 135–139 Gobo 11 Shake (wheel slot 12) 140–144 Gobo 12 Shake (wheel slot 13) 145–149 Small Reduction Shake (wheel slot 14) 150–154 Medium Reduction Shake (wheel slot 15) 155–159 Large Reduction Shake (wheel slot 16) 160–200 F > S 201–255 S > F
14	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) 150–200 F > S 201–255 S > F
15	Gobo Rotation	0	0–127 Indexing 128–190 F > S 191–192 Stop 193–255 S > F
16	Focus	127	
17	Focus Fine	255	Fine byte of Focus
18	Zoom	127	0–126 Narrow 127–255 Wide
19	Zoom Fine	255	Fine byte of Zoom

34Ch (continued)

Ch	Function	Default	DMX values
20	Prism	0	0–127 Closed 128–255 Prism (wheel slot 1)
21	Prism Rotation	0	0–127 Indexing 128–190 F > S 191–192 Stop 193–255 S > F
22	Frost1	0	0–127 No Frost 128–255 Frost
23	Blade1A	0	0–0 Min 1–254 Min > Max 255–255 Max
24	Blade1B	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Blade2A	0	0–0 Min 1–254 Min > Max 255–255 Max
26	Blade2B	0	0–0 Min 1–254 Min > Max 255–255 Max
27	Blade3A	0	0–0 Min 1–254 Min > Max 255–255 Max
28	Blade3B	0	0–0 Min 1–254 Min > Max 255–255 Max
29	Blade4A	0	0–0 Min 1–254 Min > Max 255–255 Max
30	Blade4B	0	0–0 Min 1–254 Min > Max 255–255 Max
31	Shaper Rot	0	0–0 Min 1–254 Min > Max 255–255 Max
32	Iris	0	0–110 Large > Small 111–114 Iris Closed 115–160 Slow Close Fast Open 161–164 Iris Closed 165–210 Fast Close Slow Open 211–214 Iris Closed 215–255 Medium Open Closing
33	Shaper Macros	0	0–14 No Function 15–29 Square 30–44 Rectange 45–59 Triangle 60–74 Wedge 75–89 Triangle Invert 90–104 Half Moon 105–127 Diagonal 128–255 Speed
34	Control1	0	0–209 No Function 210–219 P/T Reset 220–239 Head Reset 240–255 Full Reset