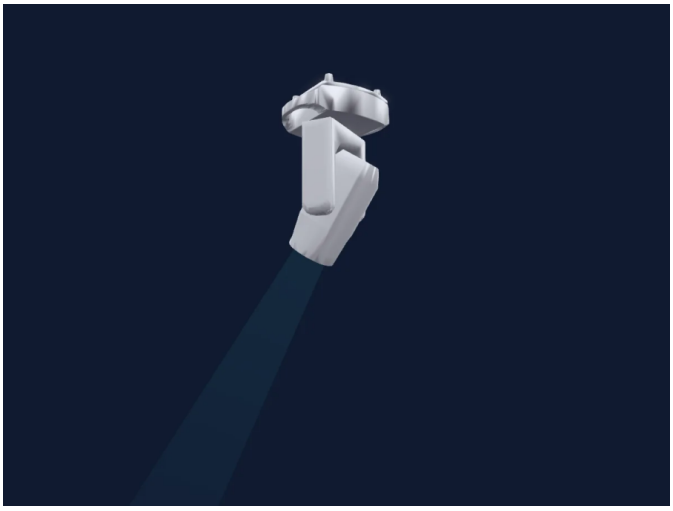
MegaLite

Toad 400 Hybrid



Manufacturer	**MegaLite**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**23 channels**
Beam angle	**3-21°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**246 × 422 × 210 mm**
GDTF fixture type	**FEDA7729-8152-11F0-BA60-42…**

Controls

Focus · Frost · 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

23Ch Mode	23 ch

23Ch Mode

23 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	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	3	0–3 Open - Shutter Open 4–103 Strobe S > F - Strobe 104–107 Open - Shutter Open 108–207 Pulse - Strobe Pulse Random 208–212 Open - Shutter Open 213–251 Strobe Random S > F - Strobe Random 252–255 Open - Shutter 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	C TC	127	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Wheel	0	0–7 Open - Color (wheel slot 1) 8–17 Red - Color (wheel slot 2) 18–27 Yellow - Color (wheel slot 3) 28–37 Blue - Color (wheel slot 4) 38–47 Green - Color (wheel slot 5) 48–57 Magenta - Color (wheel slot 6) 58–67 Orange - Color (wheel slot 7) 68–77 Blue Green - Color (wheel slot 8) 78–84 Purple - Color (wheel slot 9) 85–170 Rotate CW - Rotate CW 171–255 Rotate CCW - Rotate CCW

23Ch Mode (continued)

Ch	Function	Default	DMX values
13	Gobo	0	0–4 Open - Gobo Open (wheel slot 1) 5–9 Gobo 1 - Gobo (wheel slot 2) 10–15 Gobo 2 - Gobo (wheel slot 3) 16–20 Gobo 3 - Gobo (wheel slot 4) 21–25 Gobo 4 - Gobo (wheel slot 5) 26–30 Gobo 5 - Gobo (wheel slot 6) 31–35 Gobo 6 - Gobo (wheel slot 7) 36–40 Gobo 7 - Gobo (wheel slot 8) 41–45 Gobo 8 - Gobo (wheel slot 9) 46–50 Gobo 9 - Gobo (wheel slot 10) 51–55 Gobo 10 - Gobo (wheel slot 11) 56–59 Gobo 11 - Gobo (wheel slot 12) 60–64 Open Shake - Gobo Open (wheel slot 1) 65–69 Gobo 1 Shake - Gobo Shake (wheel slot 2) 70–74 Gobo 2 Shake - Gobo Shake (wheel slot 3) 75–79 Gobo 3 Shake - Gobo Shake (wheel slot 4) 80–84 Gobo 4 Shake - Gobo Shake (wheel slot 5) 85–89 Gobo 5 Shake - Gobo Shake (wheel slot 6) 90–94 Gobo 6 Shake - Gobo Shake (wheel slot 7) 95–99 Gobo 7 Shake - Gobo Shake (wheel slot 8) 100–104 Gobo 8 Shake - Gobo Shake (wheel slot 9) 105–109 Gobo 9 Shake - Gobo Shake (wheel slot 10) 110–114 Gobo 10 Shake - Gobo Shake (wheel slot 11) 115–119 Gobo 11 Shake - Gobo Shake (wheel slot 12) 120–190 Rotate CCW - Rotate CCW 191–255 Rotate CW - Rotate CW
14	Gobo 2	0	0–4 Open - Gobo Open (wheel slot 1) 5–9 Big Open - Gobo Open (wheel slot 2) 10–19 Gobo 1 - Gobo (wheel slot 3) 20–29 Gobo 2 - Gobo (wheel slot 4) 30–39 Gobo 3 - Gobo (wheel slot 5) 40–49 Gobo 4 - Gobo (wheel slot 6) 50–59 Gobo 5 - Gobo (wheel slot 7) 60–69 Gobo 6 - Gobo (wheel slot 8) 70–79 Gobo 7 - Gobo (wheel slot 9) 80–89 Gobo 1 Shake - Gobo Shake (wheel slot 3) 90–99 Gobo 2 Shake - Gobo Shake (wheel slot 4) 100–109 Gobo 3 Shake - Gobo Shake (wheel slot 5) 110–119 Gobo 4 Shake - Gobo Shake (wheel slot 6) 120–129 Gobo 5 Shake - Gobo Shake (wheel slot 7) 130–139 Gobo 6 Shake - Gobo Shake (wheel slot 8) 140–149 Gobo 7 Shake - Gobo Shake (wheel slot 9) 150–200 Rotate CCW - Rotate CCW 201–255 Rotate CW - Rotate CW
15	Gobo Rotation	0	0–127 Indexing - Indexing 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW
16	Prism	0	0–127 Prism Ejection - Custom 128–255 5F Linear (wheel slot 1)
17	Prism Rotation	0	0–127 Indexing - Indexing 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW
18	Prism	0	0–127 Prism Ejection - Custom 128–255 8F Circular (wheel slot 1)
19	Prism Rotation	0	0–127 Indexing - Indexing 128–191 F > S - Rotate CW 192–255 S > F - Rotate CCW
20	Zoom	127	0–0 Narrow 1–254 Narrow > Wide 255–255 Wide

23Ch Mode (continued)

Ch	Function	Default	DMX values
21	Focus	127	0–0 Min 1–254 Min > Max 255–255 Max
22	Frost1	0	0–0 Min 1–254 Min > Max 255–255 Max
23	Fixture Global Reset	0	0–249 Reserved - Custom 250–255 Reset - Reset