China

LED 800W Frame Spot Light



Manufacturer	**China**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**39 channels**
Beam angle	**5.7-51°**
Pan range	**540°**
Tilt range	**268°**
Size (W × H × D)	**330 × 594 × 282 mm**
GDTF fixture type	**8A98EB4F-3265-44AC-AF6B-EF…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

Basic	39 ch

Basic

39 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	0–63 Closed 64–127 25% 128–191 50% 192–254 75% 255–255 Open
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	0	0–3 Open 4–49 Strobe · Slow 1–4.41 Hz 50–98 Strobe · Medium 4.48–8.12 Hz 99–255 Strobe · Fast 8.19–20 Hz
9	Cyan	0	0–63 Min 64–127 25% 128–191 50% 192–254 75% 255–255 Max
10	Cyan Fine	0	Fine byte of Cyan
11	Magenta	0	0–63 Min 64–127 25% 128–191 50% 192–254 75% 255–255 Max
12	Magenta Fine	0	Fine byte of Magenta
13	Yellow	0	0–63 Min 64–127 25% 128–191 50% 192–254 75% 255–255 Max
14	Yellow Fine	0	Fine byte of Yellow
15	C TO	0	0–63 Min 64–127 25% 128–191 50% 192–254 75% 255–255 Max
16	C TO Fine	0	Fine byte of C TO
17	Color Wheel	0	0–7 1 (wheel slot 1) 8–15 2 (wheel slot 2) 16–23 3 (wheel slot 3) 24–31 4 (wheel slot 4) 32–39 5 (wheel slot 5) 40–47 6 (wheel slot 6) 48–55 7 (wheel slot 7) 56–191 8 (wheel slot 8) 192–202 CW Max 203–213 CW Med 214–214 CW Min 215–216 Stop 217–227 CCW Min 228–238 CCW Med 239–255 CCW Max

Basic (continued)

Ch	Function	Default	DMX values
18	Gobo	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 8 (wheel slot 9) 90–255 Gobo 9 (wheel slot 10)
19	Animation Wheel1	0	
20	Gobo 2	0	0–14 Open (wheel slot 1) 15–29 Gobo 1 (wheel slot 2) 30–44 Gobo 2 (wheel slot 3) 45–59 Gobo 3 (wheel slot 4) 60–74 Gobo 4 (wheel slot 5) 75–89 Gobo 5 (wheel slot 6) 90–104 Gobo 6 (wheel slot 7) 105–255 Gobo 7 (wheel slot 8)
21	Gobo Rotation 2	64	0–31 180 deg 32–62 90 deg 63–94 0 deg 95–126 -90 deg 127–127 -180 deg 128–158 CW Max 159–189 CW Med 190–190 CW Min 191–192 Stop 193–223 CCW Min 224–254 CCW Med 255–255 CCW Max
22	Focus	128	0–127 Far 128–254 Medium 255–255 Near
23	Focus Fine	128	Fine byte of Focus
24	Zoom	128	0–127 Wide 128–254 Medium 255–255 Narrow
25	Prism	0	0–0 Open (wheel slot 1) 1–1 Prism (wheel slot 2) 2–127 No Function 1 128–191 Prism (wheel slot 2) 192–255 No Function 2
26	Prism Rotation	64	0–31 -180 deg 32–62 -90 deg 63–94 0 deg 95–126 90 deg 127–127 180 deg 128–158 CW Max 159–188 CW Med 189–189 CW Min 190–193 Stop 194–223 CCW Min 224–254 CCW Med 255–255 CCW Max

Basic (continued)

Ch	Function	Default	DMX values
27	Frost1	0	0–63 Open 64–127 25% 128–191 50% 192–254 75% 255–255 Full
28	Effect	0	
29	Iris	0	0–47 Open 48–95 25% 96–143 50% 144–190 75% 191–191 Closed 192–192 Stop 193–207 Min 208–222 Med 223–223 Max 224–224 Stop 225–239 Min 240–254 Med 255–255 Max
30	Blade1A	0	0–127 Min 128–254 Med 255–255 Max
31	Blade1Rot	128	0–127 CCW Max 128–254 Parallel 255–255 CW Max
32	Blade2A	0	0–127 Min 128–254 Med 255–255 Max
33	Blade2Rot	128	0–127 CCW Max 128–254 Parallel 255–255 CW Max
34	Blade3A	0	0–127 Min 128–254 Med 255–255 Max
35	Blade3Rot	128	0–127 CCW Max 128–254 Parallel 255–255 CW Max
36	Blade4A	0	0–127 Min 128–254 Med 255–255 Max
37	Blade4Rot	128	0–127 CCW Max 128–254 Parallel 255–255 CW Max
38	Shaper Rot	128	0–127 CCW Max 128–254 Parallel 255–255 CW Max
39	Control1	0	