China

SwordSpot



Manufacturer	**China**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**18 channels**
Beam angle	**3.8°**
Pan range	**540°**
Tilt range	**250°**
Size (W × H × D)	**221 × 278 × 200 mm**
GDTF fixture type	**5B45A433-C24D-4DD3-BCA4-A…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Animation wheel · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Standard 18 ch

Standard

18 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 White->White+Red (wheel slot 1) 5–9 White+Red->Red (wheel slot 2) 10–14 Red->Red+Yellow (wheel slot 2) 15–19 Red+Yellow->Yellow (wheel slot 6) 20–24 Yellow->Yellow+Cyan (wheel slot 6) 25–29 Yellow+Cyan->Cyan (wheel slot 4) 30–34 Cyan->Cyan+Green (wheel slot 4) 35–39 Cyan+Green->Green (wheel slot 7) 40–44 Green->Green+Light Green (wheel slot 7) 45–49 Green+Light Green->Light Green (wheel slot 8) 50–54 Light Green->Light Green+Lavender (wheel slot 8) 55–59 Light Green+Lavender->Lavender (wheel slot 13) 60–64 Lavender->Lavender+Pink (wheel slot 13) 65–69 Lavender+Pink->Pink (wheel slot 10) 70–74 Pink->Pink+Orange (wheel slot 10) 75–79 Pink+Orange->Orange (wheel slot 9) 80–84 Orange->Orange+Magenta (wheel slot 9) 85–89 Orange+Magenta->Magenta (wheel slot 5) 90–94 Magenta->Magenta+Light Blue (wheel slot 5) 95–99 Magenta+Light Blue->Cyan (wheel slot 11) 100–104 Light Blue->Light Blue+Blue (wheel slot 11) 105–109 Light Blue+Blue->Blue (wheel slot 3) 110–114 Blue->Blue+CTO (wheel slot 3) 115–119 Blue+CTO->CTO (wheel slot 14) 120–124 CTO->CTO+Congo (wheel slot 14) 125–129 CTO+Congo>Congo (wheel slot 12) 130–134 Congo->Congo+White (wheel slot 12) 135–139 Congo+White->White (wheel slot 1) 140–255 Slow to Fast
2	Shutter / Strobe	105	0–3 Closed 4–103 Linear Strobe · Slow To Fast 1–12 Hz (wheel slot 1) 104–107 Open (wheel slot 1) 108–207 Pulse Strobe · Slow To Fast 30–360 Hz (wheel slot 1) 208–212 Open (wheel slot 1) 213–225 Random Strobe · Slow 1–4.47 Hz (wheel slot 1) 226–238 Random Strobe · Medium 4.76–8.24 Hz 239–251 Random Strobe · Fast 8.53–12 Hz 252–255 Open (wheel slot 1)
3	Dimmer	0	0–254 0% (wheel slot 1) 255–255 100%

Standard (continued)

Ch	Function	Default	DMX values
4	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 Goobo 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 Gobo 13 (wheel slot 14) 90–139 Fast to Slow 140–144 Stop 145–190 Slow to Fast 191–195 Gobo 1 Shake (wheel slot 2) 196–200 Gobo 2 Shake (wheel slot 3) 201–205 Gobo 3 Shake (wheel slot 4) 206–210 Gobo 4 Shake (wheel slot 5) 211–215 Gobo 5 Shake (wheel slot 6) 216–220 Gobo 6 Shake (wheel slot 7) 221–225 Gobo 7 Shake (wheel slot 8) 226–230 Gobo 8 Shake (wheel slot 9) 231–235 Gobo 9 Shake (wheel slot 10) 236–240 Gobo 10 Shake (wheel slot 11) 241–245 Gobo 11 Shake (wheel slot 12) 246–250 Gobo 12 Shake (wheel slot 13) 251–255 Gobo 13 Shake (wheel slot 14)
5	Animation Wheel1	0	0–127 Open 128–255 Inserted
6	Prism	0	0–127 Open (wheel slot 1) 128–255 Prism Inserted (wheel slot 2)
7	Prism Rotation	0	0–126 Position 0 (wheel slot 3) 127–127 Position 540 (wheel slot 3) 128–190 Fast To Slow (wheel slot 3) 191–192 Stop 193–255 Slow To Fast
8	Prism Rotation	0	0–127 Open (wheel slot 1) 128–255 Prism Inserted (wheel slot 2)
9	Prism2Pos Rotate	0	0–126 Position 0 (wheel slot 3) 127–127 Position 540 (wheel slot 3) 128–190 Fast To Slow (wheel slot 3) 191–192 Stop 193–255 Slow To Fast
10	Focus	0	0–254 Distant (wheel slot 1) 255–255 Near
11	Pan	128	
12	Pan Fine	0	Fine byte of Pan
13	Tilt	128	
14	Tilt Fine	0	Fine byte of Tilt
15	Reserved 15	0	
16	Frost1	1	0–127 Open 128–255 Inserted

Standard (continued)

Ch	Function	Default	DMX values
17	Fixture Global Reset	0	0–25 Unused Range 26–76 Effects Reset 77–127 Pan/Tilt Reset 128–255 Complete Reset
18	Lamp Control	0	0–9 Unused Range 10–100 Lamp Off (wheel slot 1) 101–255 Lamp On