SHEHDS

LED 300W Beam



Manufacturer	**SHEHDS**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**17 channels**
Beam angle	**2.5°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**210 × 305 × 200 mm**
GDTF fixture type	**D0CE5D14-08BF-475B-972B-69…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Strobe · Dimmer · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Default 17 ch

Default

17 channels

Ch	Function	Default	DMX values
1	Pan	85	
2	Pan Fine	85	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	0–0 Closed 1–255 Open
7	Shutter / Strobe	255	0–3 Close 4–99 Sync Strobe 100–149 Div Strobe 1 150–199 Strobe 200–250 StrobeModeRandom 251–255 Open
8	Color Wheel	0	0–1 White (wheel slot 1) 2–7 Red (wheel slot 2) 8–13 Yellow (wheel slot 3) 14–19 Indigo (wheel slot 4) 20–25 Forest Green (wheel slot 5) 26–31 Orange (wheel slot 6) 32–37 Magenta (wheel slot 7) 38–43 Steel Blue (wheel slot 8) 44–49 Purple (wheel slot 9) 50–55 Lime (wheel slot 10) 56–61 Amber (wheel slot 11) 62–67 White + Red (wheel slot 1) 68–73 Red + Yellow (wheel slot 2) 74–79 Yellow + Indigo (wheel slot 3) 80–85 Indigo + Forest Green (wheel slot 4) 86–91 Forest Green + Orange (wheel slot 5) 92–97 Orange + Magenta (wheel slot 6) 98–103 Magenta + Steel Blue (wheel slot 7) 104–109 Steel Blue + Purple (wheel slot 8) 110–115 Purple + Lime (wheel slot 9) 116–121 Lime + Amber (wheel slot 10) 122–127 Amber + White (wheel slot 11) 128–187 CCW 188–190 stop 191–255 CW

Default (continued)

Ch	Function	Default	DMX values
9	Gobo	0	0–9 Open (wheel slot 1) 10–12 Star (wheel slot 2) 13–15 Three Dots (wheel slot 3) 16–18 Trifoil (wheel slot 4) 19–21 Nickelodean (wheel slot 5) 22–24 Trifecta (wheel slot 6) 25–27 Curves (wheel slot 7) 28–30 Anger Dot (wheel slot 8) 31–33 Dashed Circle (wheel slot 9) 34–36 Hazard (wheel slot 10) 37–39 Ninja Star (wheel slot 11) 40–42 Dots (wheel slot 12) 43–45 Four Dots (wheel slot 13) 46–48 Pinwheel (wheel slot 14) 49–51 Pizza (wheel slot 15) 52–54 Dots Ring (wheel slot 16) 55–57 Flower (wheel slot 17) 58–60 Medium Iris (wheel slot 18) 61–63 Narrow Iris (wheel slot 19) 64–70 Star (wheel slot 2) 71–77 Three Dots (wheel slot 3) 78–84 Trifoil (wheel slot 4) 85–91 Nickelodean (wheel slot 5) 92–98 Trifecta (wheel slot 6) 99–105 Curves (wheel slot 7) 106–112 Anger Dot (wheel slot 8) 113–119 Dashed Circle (wheel slot 9) 120–126 Hazard (wheel slot 10) 127–133 Ninja Star (wheel slot 11) 134–140 Dots (wheel slot 12) 141–147 Four Dots (wheel slot 13) 148–154 Pinwheel (wheel slot 14) 155–161 Pizza (wheel slot 15) 162–168 Dots Ring (wheel slot 16) 169–175 Flower (wheel slot 17) 176–182 Medium Iris (wheel slot 18) 183–189 Narrow Iris (wheel slot 19) 200–221 CW 222–249 Stop 250–255 CCW
10	Frost1	0	0–126 Off (wheel slot 1) 127–200 Frost (wheel slot 2) 201–255 Rainbow (wheel slot 3)
11	Prism	0	0–127 Prism Off (wheel slot 1) 128–255 8 + 16 Facet Prism (wheel slot 2)
12	Prism Rotation	191	0–127 8 + 16 Facet Prism (wheel slot 2) 128–137 >>> (wheel slot 2) 138–160 >> (wheel slot 2) 161–190 > (wheel slot 2) 191–193 Stop (wheel slot 2) 194–222 < (wheel slot 2) 223–246 << (wheel slot 2) 247–255 <<< (wheel slot 2)
13	Focus	0	0–0 Max 1–80 Wide 81–160 Medium 161–254 Narrow 255–255 Min
14	Shutter / Strobe 2	255	0–3 Closed 4–250 Shutter 251–255 Open

Default (continued)

Ch	Function	Default	DMX values
15	Color Macro2	0	
16	Color Macro2Rate	0	
17	Fixture Global Reset	0	0–199 No function 200–205 Reset Fixture 206–255 No function