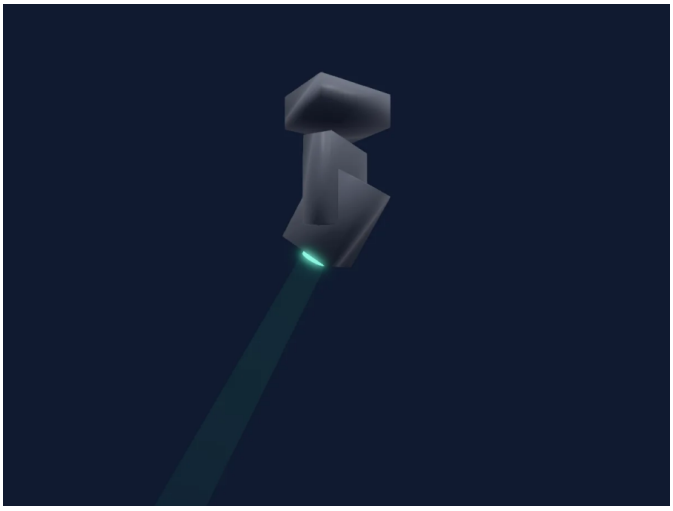
SHEHDS

100W SPOT - SB6



Manufacturer	**SHEHDS**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**14 channels**
Beam angle	**6°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**170 × 250 × 170 mm**
GDTF fixture type	**03CE274F-7873-41C1-92EB-A9…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Default	14 ch

Default

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	255	0–3 Closed 4–252 Strobe 253–255 Open
3	Pan	128	
4	Tilt	128	
5	Position MSpeed	0	0–254 Fast 255–255 Slow
6	Color Wheel	0	0–4 Open (wheel slot 1) 5–9 Red (wheel slot 2) 10–14 Green (wheel slot 3) 15–19 Blue (wheel slot 4) 20–24 Yellow (wheel slot 5) 25–29 Magenta (wheel slot 6) 30–34 Cyan (wheel slot 7) 35–39 Lime (wheel slot 8) 40–44 White / Red (wheel slot 9) 45–49 Red / Green (wheel slot 10) 50–54 Green / Blue (wheel slot 11) 55–59 Blue / Yellow (wheel slot 12) 60–64 Yellow / Magenta (wheel slot 13) 65–69 Magenta / Cyan (wheel slot 14) 70–74 Cyan / Lime (wheel slot 15) 75–79 Lime / White (wheel slot 16) 80–255 Slow To Fast
7	Gobo	0	0–9 Open (wheel slot 1) 10–19 6 Triangles (wheel slot 2) 20–29 Sun (wheel slot 3) 30–39 4x9 Square (wheel slot 4) 40–49 Last Lap Flag (wheel slot 5) 50–59 Rose Flower (wheel slot 6) 60–69 3x6 Square (wheel slot 7) 70–79 Square Cloud (wheel slot 8) 80–129 CW SPIN Fast > Slow 130–134 STOP + OPEN 135–220 CCW SPIN Slow > Fast 221–225 6 Triangles S>F (wheel slot 2) 226–230 Sun S>F (wheel slot 3) 231–235 4x9 Square S>F (wheel slot 4) 236–240 Last Lap Flag S>F (wheel slot 5) 241–245 Rose S>F (wheel slot 6) 246–250 3x6 Square S>F (wheel slot 7) 251–255 Square Clouds S>F (wheel slot 8)
8	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Pink Background White Holes (wheel slot 2) 20–29 Microbes Blue Background (wheel slot 3) 30–39 4 Globes (wheel slot 4) 40–49 Triangle (wheel slot 5) 50–59 Swirley (wheel slot 6) 60–69 Dots (wheel slot 7) 70–129 CCW Spin Fast > Slow 130–134 STOP + OPEN 135–225 CW Spin Slow > Fast 226–230 Pink Background White Holes S>F (wheel slot 2) 231–235 Microbes Blue Background S>F (wheel slot 3) 236–240 4 Globes S>F (wheel slot 4) 241–245 Triangle S>F (wheel slot 5) 246–250 Swirley S>F (wheel slot 6) 251–255 Dots S>F (wheel slot 7)

Default (continued)

Ch	Function	Default	DMX values
9	Gobo Rotation 2	0	0–63 Set Gobo POS 64–191 CW Spin Slow > Fast > Slow 192–255 CCW Spin Slow > Fast
10	Prism	0	0–9 No Prism 10–14 Prism (wheel slot 1) 15–255 Prism Spin CW Slow > Fast
11	Focus	0	
12	Pan Fine	0	Fine byte of Pan
13	Tilt Fine	0	Fine byte of Tilt
14	Fixture Global Reset	0	0–249 No Function 250–255 Reset