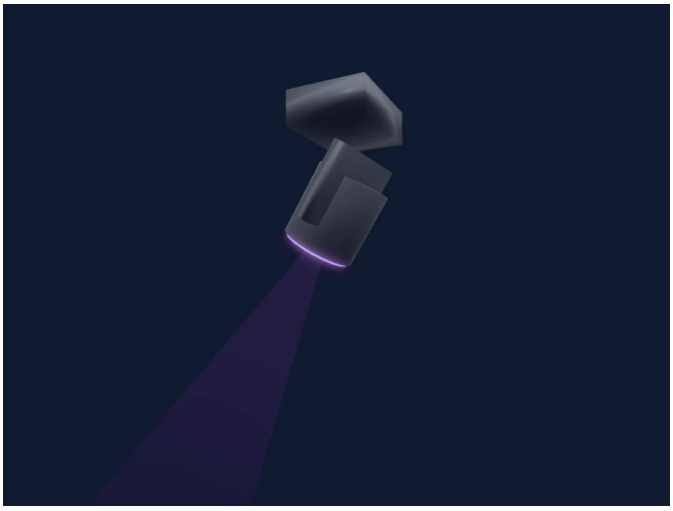
SHEHDS

7x40W LED Moving Head Beam Wash Zoom



Manufacturer	**SHEHDS**
Type	**Profile spot**
DMX modes	**3**
DMX footprint	**4, 24, 26 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**195°**
Size (W × H × D)	**320 × 220 × 50 mm**
GDTF fixture type	**D686BC8F-F37F-4849-B25D-AF…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

Mode2_54ch Ch27-54	4 ch
Mode1_24channel	24 ch
Mode2_54channel	26 ch

Mode2_54ch Ch27-54

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add GY	0	

Mode1_24channel

24 channels

Ch	Function	Default	DMX values
1	Pan	0	
2	Tilt	0	
3	Position MSpeed	0	
4	Dimmer	0	
5	Strobe Mode	0	
6	Color RGBRed	0	
7	Color RGBGreen	0	
8	Color RGBBlue	0	
9	Color Add GY	0	
10	Zoom	0	
11	C TO	0	
12	Color Macro1	0	
13	Shaper Macros	0	
14	Shaper Macros Speed	0	
15	Shaper	0	
16	Color Macro2	0	
17	Pan Tilt Mode	0	
18	Dimmer	0	
19	Strobe Mode	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Effect	0	
24	Color Mix MSpeed	0	

Mode2_54channel

26 channels

Ch	Function	Default	DMX values
1	Pan	0	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	0	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	

Mode2_54channel (continued)

Ch	Function	Default	DMX values
7	Strobe Mode	0	0–3 OFF 4–103 Strobe Speeds 104–107 Light Up 108–207 Strobe Speeds 208–212 Light Up 213–251 Random Strobing 252–255 Light Up
8	Color RGBRed	0	
9	Color RGBGreen	0	
10	Color RGBBlue	0	
11	Color Add GY	0	
12	Zoom	0	
13	C TO	0	
14	Color Macro1	0	0–9 None 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Yellow 60–69 Purple 70–79 Sky Blue 80–89 Ivory White 90–99 Siena Color 100–109 Cinnamon 110–119 Orange 120–129 Scarlet 130–139 Cherry Red 140–149 Raspberry Red 150–159 Lavender 160–169 Magenta 170–179 Grape Purple 180–189 Bright Pruple 190–199 Egyptian Blue 200–209 Bright Blue 210–219 Just Blue 220–229 Light Blue 230–239 Electric Blue 240–249 Sea Blue 250–255 Light Blue

Mode2_54channel (continued)

Ch	Function	Default	DMX values
15	Shaper Macros	0	0–9 None 10–19 Single Diag 20–29 One Character 30–39 Triangle 40–49 Pendulum 50–59 Single Flow Diag 60–69 Water 70–79 2 Pendulum Water 80–89 3 Pendulum Water 90–99 3 Trailing Water 100–109 3 Pendulum Tail 110–119 Single Diag Flowing 120–129 2 Diag Flowing 130–139 Linear Flowing 140–149 X shaped flowing 150–159 Dynam Effect Wavy Water 160–169 Ext - Int Switch Effect 170–179 Rotate Blooming 180–189 Continuous Bloom 190–199 Petal Rotation 200–209 Colorful flow outer ring 210–255 None
16	Shaper Macros Speed	0	
17	Shaper	0	
18	Color Macro2	0	
19	Function	0	0–10 None 11–20 Index 21–30 Linear 31–40 Inverse Index 41–50 S-Curve 51–80 Non-Functiona 81–90 Auto Mode Slow-Fast 91–100 Audio Mode 101–110 Non-Functional 111–120 Horizontal Reverse OPEN 121–130 Horizontal Reverse CLOSED 131–140 Vertical Reverse OPEN 141–150 Vertical Reverse CLOSED 151–160 Reset All Motors 161–255 None
20	Dimmer	0	
21	Strobe Mode	0	0–49 On 50–200 Synchronous 201–210 On 211–255 Random Flicker
22	Red	0	
23	Green	0	
24	Blue	0	

Mode2_54channel (continued)

Ch	Function	Default	DMX values
25	Effect	0	0–2 None 3–5 Ring Effect 1 6–8 Ring Effect 2 9–11 Ring Effect 3 12–14 Ring Effect 4 15–17 Ring Effect 5 18–20 Ring Effect 6 21–23 Ring Effect 7 24–26 Ring Effect 8 27–29 Ring Effect 9 30–32 Ring Effect 10 33–35 Ring Effect 11 36–38 Ring Effect 12 39–41 Ring Effect 13 42–44 Ring Effect 14 45–47 Ring Effect 15 48–50 Ring Effect 16 51–53 Ring Effect 17 54–56 Ring Effect 18 57–59 Ring Effect 19 60–62 Ring Effect 20 63–65 Ring Effect 21 66–68 Ring Effect 22 69–71 Ring Effect 23 72–74 Ring Effect 24 75–77 Ring Effect 25 78–80 Ring Effect 26 81–83 Ring Effect 27 84–86 Ring Effect 28 87–89 Ring Effect 29 90–92 Ring Effect 30 93–96 Ring Effect 31 97–99 Ring Effect 32 100–102 Ring Effect 33 103–105 Ring Effect 34 106–108 Ring Effect 35 109–111 Ring Effect 36 112–114 Ring Effect 37 115–117 Ring Effect 38 118–120 Ring Effect 39 121–123 Ring Effect 40 124–126 Ring Effect 41 127–129 Ring Effect 42 130–132 Ring Effect 43 133–135 Ring Effect 44 136–138 Ring Effect 45 139–141 Ring Effect 46 142–144 Ring Effect 47 145–147 Ring Effect 48 148–150 Ring Effect 49 151–153 Ring Effect 50 154–156 Ring Effect 51 157–159 Ring Effect 52 160–162 Ring Effect 53 163–165 Ring Effect 54 166–168 Ring Effect 55 169–171 Ring Effect 56 172–174 Ring Effect 57 175–177 Ring Effect 58 178–180 Ring Effect 59 181–183 Ring Effect 60 184–186 Ring Effect 61 187–189 Ring Effect 62 190–192 Ring Effect 63

Mode2_54channel (continued)

Ch	Function	Default	DMX values
26	Color Mix MSpeed	0	