SHEHDS

LED Spot 80W Lighting With 3 Face Prism



Manufacturer	**SHEHDS**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**10, 13 channels**
Beam angle	**15°**
Pan range	**540°**
Tilt range	**200°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**C1E6AFCC-8F22-5BB9-8C6B-9B...**

Controls

Focus · Prism · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

10 Channel Mode	10 ch
13 Channel Mode	13 ch

10 Channel Mode

10 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Dimmer	0	
4	Shutter / Strobe	0	0–15 Strobe off (assumed) 16–251 Strobe frequency 1–16 Hz 252–255 Not printed in the chart
5	Color Wheel	0	0–7 White (wheel slot 1) 8–15 Red (wheel slot 2) 16–23 Green (wheel slot 3) 24–31 Blue (wheel slot 4) 32–39 Yellow (wheel slot 5) 40–47 Pink (wheel slot 6) 48–55 Light green (wheel slot 7) 56–63 Light blue (wheel slot 8) 64–71 Light blue + White 72–79 Light blue + Light green 80–87 Light green + Pink 88–95 Pink + Yellow 96–103 Yellow + Blue 104–111 Blue + Green 112–119 Green + Red 120–127 Red + White 128–255 Color rotation
6	Gobo	0	0–8 White (wheel slot 1) 9–17 Gobo 1 (wheel slot 2) 18–25 Gobo 2 (wheel slot 3) 26–34 Gobo 3 (wheel slot 4) 35–42 Gobo 4 (wheel slot 5) 43–51 Gobo 5 (wheel slot 6) 52–59 Gobo 6 (wheel slot 7) 60–68 Gobo 7 (wheel slot 8) 69–76 Gobo 7 Shake (wheel slot 8) 77–85 Gobo 6 Shake (wheel slot 7) 86–93 Gobo 5 Shake (wheel slot 6) 94–102 Gobo 4 Shake (wheel slot 5) 103–110 Gobo 3 Shake (wheel slot 4) 111–119 Gobo 2 Shake (wheel slot 3) 120–127 Gobo 1 Shake (wheel slot 2) 128–255 Gobo rotation
7	Focus	0	
8	Prism	0	0–15 Not printed in the chart 16–127 Prism switch 128–255 Prism rotation
9	Position MSpeed	0	
10	Effect	0	0–149 Not printed in the chart 150–199 Full auto 200–249 Sound active mode 250–255 Reset

13 Channel Mode

13 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

13 Channel Mode (continued)

Ch	Function	Default	DMX values
5	Position MSpeed	0	
6	Dimmer	0	
7	Shutter / Strobe	0	0–15 Strobe off (assumed) 16–251 Strobe frequency 1–16 Hz 252–255 Not printed in the chart
8	Color Wheel	0	0–7 White (wheel slot 1) 8–15 Red (wheel slot 2) 16–23 Green (wheel slot 3) 24–31 Blue (wheel slot 4) 32–39 Yellow (wheel slot 5) 40–47 Pink (wheel slot 6) 48–55 Light green (wheel slot 7) 56–63 Light blue (wheel slot 8) 64–71 Light blue + White 72–79 Light blue + Light green 80–87 Light green + Pink 88–95 Pink + Yellow 96–103 Yellow + Blue 104–111 Blue + Green 112–119 Green + Red 120–127 Red + White 128–255 Color rotation
9	Gobo	0	0–8 White (wheel slot 1) 9–17 Gobo 1 (wheel slot 2) 18–25 Gobo 2 (wheel slot 3) 26–34 Gobo 3 (wheel slot 4) 35–42 Gobo 4 (wheel slot 5) 43–51 Gobo 5 (wheel slot 6) 52–59 Gobo 6 (wheel slot 7) 60–68 Gobo 7 (wheel slot 8) 69–76 Gobo 7 Shake (wheel slot 8) 77–85 Gobo 6 Shake (wheel slot 7) 86–93 Gobo 5 Shake (wheel slot 6) 94–102 Gobo 4 Shake (wheel slot 5) 103–110 Gobo 3 Shake (wheel slot 4) 111–119 Gobo 2 Shake (wheel slot 3) 120–127 Gobo 1 Shake (wheel slot 2) 128–255 Gobo rotation
10	Focus	0	
11	Prism	0	0–15 Not printed in the chart 16–127 Prism switch 128–255 Prism rotation
12	Effect	0	0–15 No function 16–35 Motor auto mode 1 36–55 Motor auto mode 2 56–75 Motor auto mode 3 76–95 Motor auto mode 4 96–115 Motor auto mode 5 116–135 Motor auto mode 6 136–155 Motor auto mode 7 156–175 Motor auto mode 8 176–195 Motor auto mode 9 196–215 Motor auto mode 10 216–235 Motor auto mode 11 236–255 Motor auto mode 12
13	Effect	0	0–149 Not printed in the chart 150–199 Full auto 200–249 Sound active mode 250–255 Reset

Fixture model: gdtf-shehds-led-spot-80w-lighting-with-3-face-prism-2611114109
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu...