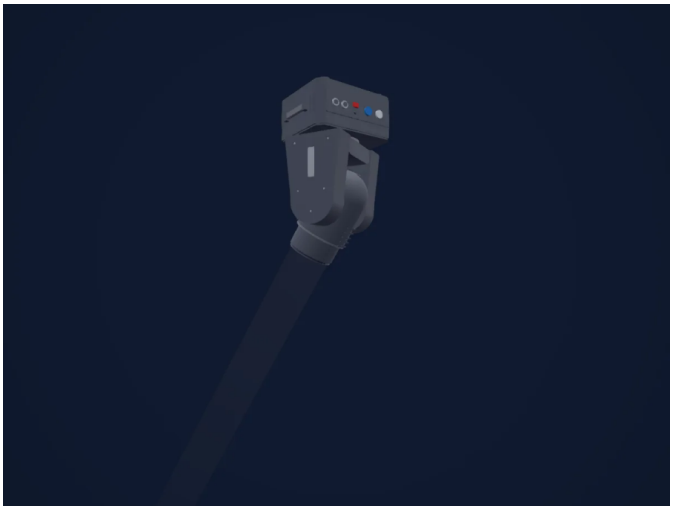
SHEHDS

350W Beam Light



Manufacturer	**SHEHDS**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**0.2°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**805994E1-DFDA-5D6F-A5E6-E4…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

16 Channels Mode — 16 ch

16 Channels Mode

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Pan Fine	0	Fine byte of Pan
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Frost1	0	0–127 No function 128–255 Insert atomization
7	Shutter / Strobe	104	0–3 Strobe: No function 4–103 Strobe: From slow to fast 1–20 Hz 104–107 Open 108–207 Strobe: From slow to fast 1–20 Hz 208–212 Open 213–251 Strobe: From slow to fast 1–20 Hz 252–255 Open
8	Dimmer	0	
9	Color Wheel	0	0–4 White (wheel slot 1) 5–9 White + Color 1 10–14 Color 1 (wheel slot 2) 15–19 Color 1 + Color 2 20–24 Color 2 (wheel slot 3) 25–29 Color 2 + Color 3 30–34 Color 3 (wheel slot 4) 35–39 Color 3 + Color 4 40–44 Color 4 (wheel slot 5) 45–49 Color 4 + Color 5 50–54 Color 5 (wheel slot 6) 55–59 Color 5 + Color 6 60–64 Color 6 (wheel slot 7) 65–69 Color 6 + Color 7 70–74 Color 7 (wheel slot 8) 75–79 Color 7 + Color 8 80–84 Color 8 (wheel slot 9) 85–89 Color 8 + Color 9 90–94 Color 9 (wheel slot 10) 95–99 Color 9 + Color 10 100–104 Color 10 (wheel slot 11) 105–109 Color 10 + Color 11 110–114 Color 11 (wheel slot 12) 115–119 Color 11 + Color 12 120–124 Color 12 (wheel slot 13) 125–129 Color 12 + Color 13 130–134 Color 13 (wheel slot 14) 135–139 Color 13 + Color 14 140–144 Color 14 (wheel slot 15) 145–149 Color 14 + White 150–202 Clockwise rotation 203–255 Anticlockwise rotation

16 Channels Mode (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–4 White (wheel slot 1) 5–9 Gobo1 (wheel slot 2) 10–14 Gobo2 (wheel slot 3) 15–19 Gobo3 (wheel slot 4) 20–24 Gobo4 (wheel slot 5) 25–29 Gobo5 (wheel slot 6) 30–34 Gobo6 (wheel slot 7) 35–39 Gobo7 (wheel slot 8) 40–44 Gobo8 (wheel slot 9) 45–49 Gobo9 (wheel slot 10) 50–54 Gobo10 (wheel slot 11) 55–59 Gobo11 (wheel slot 12) 60–64 Gobo12 (wheel slot 13) 65–69 Gobo13 (wheel slot 14) 70–125 Clockwise rotation 126–130 Stop 131–190 Anticlockwise rotation 191–195 Shake Gobo1 (wheel slot 2) 196–200 Shake Gobo2 (wheel slot 3) 201–205 Shake Gobo3 (wheel slot 4) 206–210 Shake Gobo4 (wheel slot 5) 211–215 Shake Gobo5 (wheel slot 6) 216–220 Shake Gobo6 (wheel slot 7) 221–225 Shake Gobo7 (wheel slot 8) 226–230 Shake Gobo8 (wheel slot 9) 231–235 Shake Gobo9 (wheel slot 10) 236–240 Shake Gobo10 (wheel slot 11) 241–245 Shake Gobo11 (wheel slot 12) 246–250 Shake Gobo12 (wheel slot 13) 251–255 Shake Gobo13 (wheel slot 14)
11	Prism	0	0–127 No function 128–255 Prism 1 on
12	Prism	0	0–127 No function 128–255 Prism 2 on
13	Prism Rotation	0	0–127 Rotating 0-400° 128–187 Clockwise rotation 188–195 Stop 196–255 Anticlockwise rotation
14	Color Effects1	0	0–127 No function 128–255 Rainbow Effect on
15	Focus	0	
16	Fixture Global Reset	0	0–99 No function (not printed, assumed) 100–105 Turn off the lamp after 6 seconds 106–199 No function (not printed, assumed) 200–205 Turn on the lamp after 6 seconds 206–209 No function (not printed, assumed) 210–215 Reset P/T after 6 seconds 216–219 No function (not printed, assumed) 220–235 Return the effect motor after 6 seconds 236–239 No function (not printed, assumed) 240–255 Reset after 6 seconds

Fixture model: gdtf-shehds-350w-beam-light-2611100216
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu...