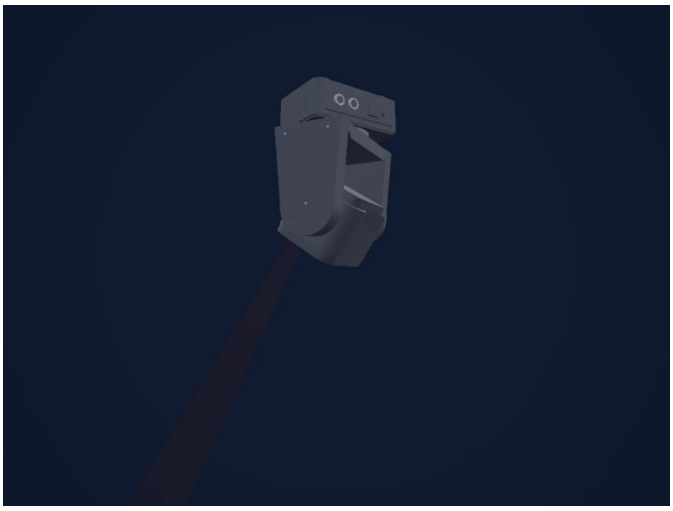
SHEHDS

LED Beam 12x12W RGBW Moving Head Lighting



Manufacturer	**SHEHDS**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**9, 16 channels**
Beam angle	**8°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**300 × 300 × 200 mm**
GDTF fixture type	**BA89543A-4EA9-5D0C-BA90-87…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

9 Channels Mode	9 ch
16 Channels Mode	16 ch

9 Channels Mode

9 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Dimmer	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	
8	Shutter / Strobe	0	0–0 Strobe off (assumed) 1–255 Strobe 0.5–10 Hz
9	Position MSpeed	0	

16 Channels Mode

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Dimmer	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	White	0	
8	Shutter / Strobe	0	0–0 Strobe off (assumed) 1–255 Strobe 0.5–10 Hz
9	Position MSpeed	0	
10	Color Macro1	0	0–7 Not printed in the chart 8–230 color combination change 231–255 Color jump Auto run mode / Color gradient Auto r...
11	Color Macro1Rate	0	
12	Effect	0	
13	Effect Speed	0	0–149 Not printed in the chart 150–200 Default mode speed adjustment 201–255 Not printed in the chart
14	Pan Fine	0	Fine byte of Pan
15	Tilt Fine	0	Fine byte of Tilt
16	Fixture Global Reset	0	0–149 No function (not printed, assumed) 150–200 Reset 201–255 No function (not printed, assumed)

Fixture model: gdtf-shehds-led-beam-12x12w-rgbw-moving-head-lighting-2611102341
Creator: HitLight
Modifications: Original HitLight 3D housing: scripted parametric geometry modelled by HitLight from public product photos and the manufactu...