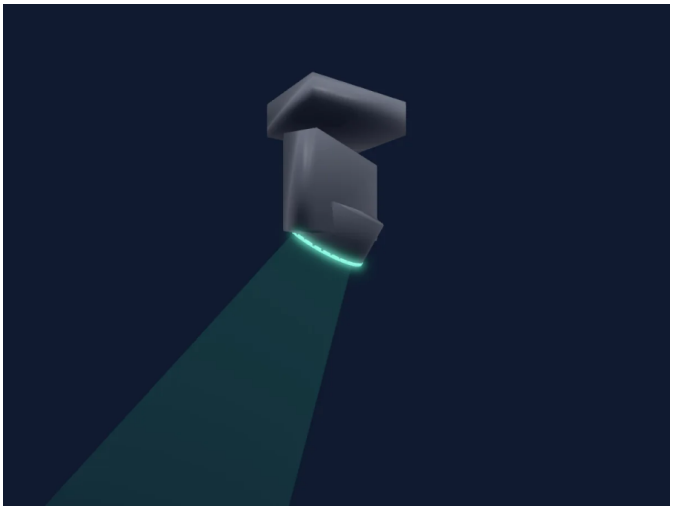
FOS Technologies

FOS Helix HP



Manufacturer	**FOS Technologies**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**26 channels**
Beam angle	**4-60°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**2**
Size (W × H × D)	**250 × 130 × 250 mm**
GDTF fixture type	**681B4D06-79C0-46EC-A64D-A…**

Controls

Zoom · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Built-in effect programmes

DMX modes

26Ch Standard — 26 ch

26Ch Standard

26 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
5	Position MSpeed	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Shutter / Strobe	32	0–31 Shutter closed 32–63 Shutter Open 64–255 Strobe
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	0	
12	Zoom	127	0–1 Zoom Max 2–253 Zoom Centre 254–255 Zoom Min
13	Effect	0	
14	Effects1Adjust1	0	
15	Color Macro1	0	
16	Color Wheel	0	
17	Function	0	
18	Dimmer	0	
19	Shutter1Strobe	0	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Macro1	0	
24	Effect	0	
25	Effect Speed	0	
26	Control1	0	0–79 No Function 80–89 All Motor Reset 90–94 SCAN Motor Reset 95–99 Focus Motor Reset 100–119 Internal program 1 120–139 Internal program 2 140–159 Internal program 3 160–179 Internal program 4 180–199 Internal program 5 200–219 Internal program 6 220–239 Internal program 7 240–255 Internal Sound program 1