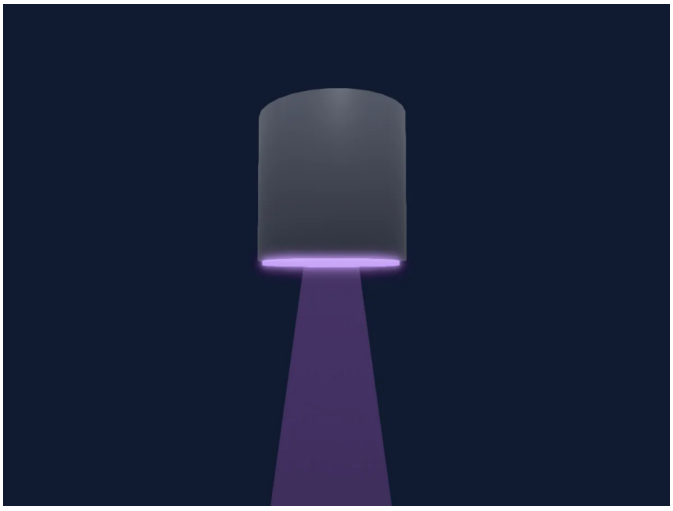
FOS Technologies

Fos Vortex IP65



Manufacturer	**FOS Technologies**
Type	**PAR**
DMX modes	**2**
DMX footprint	**6, 13 channels**
Beam angle	**5-30°**
Size (W × H × D)	**287 × 262 × 262 mm**
GDTF fixture type	**36E9B050-D602-8008-BAEB-CD…**

Controls

Prism rotation · Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer

Safety-relevant functions

Strobe

DMX modes

6Ch	6 ch
13Ch	13 ch

6Ch

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	0	
5	Zoom	127	
6	Prism Rotation	0	0–127 Index 0-360 deg 128–191 % Rotate FW >>> 192–255 % Rotate BW <<<

13Ch

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	0	
6	Zoom	127	
7	Prism Rotation	0	0–127 Index 0-360 deg 128–191 % Rotate FW >>> 192–255 % Rotate BW <<<
8	Shutter / Strobe	0	0–9 Open 10–99 Slow Pulse 100–100 Fast Pulse 101–169 Slow Random 170–170 Fast Random 171–254 Slow Strobe 255–255 Fast Strobe
9	Color Effects1	0	0–9 No Function 10–50 Color Jump 51–100 Color Fade 101–150 Color Pulse 151–200 Auto loop 201–255 No Function#2
10	Color Macro1Rate	0	0–254 Slow 255–255 Fast
11	C TC	0	0–254 Warm White 255–255 Cool White

13Ch (continued)

Ch	Function	Default	DMX values
12	Color Wheel	0	10–19 Color 1 20–29 Color 2 30–39 Color 3 40–49 Color 4 50–59 Color 5 60–69 Color 6 70–79 Color 7 80–89 Color 8 90–99 Color 9 100–109 Color 10 110–119 Color 11 120–129 Color 12 130–139 Color 13 140–149 Color 14 150–159 Color 15 160–169 Color 16 170–179 Color 17 180–189 Color 18 190–199 Color 19 200–209 Color 20 210–219 Color 21 220–229 Color 22 230–239 Color 23 240–249 Color 24 250–255 Color 25
13	Dimmer Mode	0	0–50 Dimmermode 1 51–101 Dimmermode 2 102–152 Dimmermode 3 153–203 Dimmermode 4 204–255 Dimmermode 5