FOS Technologies

Nox



Manufacturer	**FOS Technologies**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**22 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**AD19DACA-C1AD-45B4-9BF6-2…**

Controls

Focus · Frost · Iris · Prism · Zoom · Colour temperature · Colour wheel · Dimmer · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Strobe

DMX modes

22CH MODE — 22 ch

22CH MODE

22 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	Color Wheel	0	0–19 WHITE (wheel slot 1) 20–59 RED (wheel slot 2) 60–79 BLUE (wheel slot 3) 80–99 SEA GREEN (wheel slot 4) 100–255 ORANGE (wheel slot 5)
6	Gobo	0	0–9 OPEN (wheel slot 1) 10–19 GOBO 1 (wheel slot 2) 20–29 GOBO 2 (wheel slot 3) 30–39 GOBO 3 (wheel slot 4) 40–49 GOBO 4 (wheel slot 5) 50–59 GOBO 5 (wheel slot 6) 60–69 GOBO 6 (wheel slot 7) 70–79 GOBO 7 (wheel slot 8) 80–99 GOBO 1 SHAKE (wheel slot 9) 100–119 GOBO 2 SHAKE (wheel slot 10) 120–139 GOBO 3 SHAKE (wheel slot 11) 140–159 GOBO 4 SHAKE (wheel slot 12) 160–179 GOBO 5 SHAKE (wheel slot 13) 180–199 GOBO 6 SHAKE (wheel slot 14) 200–219 GOBO 7 SHAKE (wheel slot 15) 220–255 GOBO WHEEL ROT (wheel slot 16)
7	Gobo1Wheel Index	0	
8	Gobo 2	0	0–9 OPEN (wheel slot 1) 10–19 GOBO 2 (wheel slot 3) 20–29 GOBO 3 (wheel slot 4) 30–39 GOBO 4 (wheel slot 5) 40–49 GOBO 5 (wheel slot 6) 50–59 GOBO 6 (wheel slot 7) 60–69 GOBO 7 (wheel slot 8) 70–79 GOBO 8 (wheel slot 9) 80–89 GOBO 9 (wheel slot 10) 90–99 GOBO 10 (wheel slot 11) 100–109 GOBO 11 (wheel slot 12) 110–119 GOBO 12 (wheel slot 13) 120–129 GOBO 1 SHAKE (wheel slot 14) 130–139 GOBO 2 SHAKE (wheel slot 15) 140–149 GOBO 3 SHAKE (wheel slot 16) 150–159 GOBO 4 SHAKE (wheel slot 17) 160–169 GOBO 5 SHAKE (wheel slot 18) 170–179 GOBO 6 SHAKE (wheel slot 19) 180–189 GOBO 7 SHAKE (wheel slot 20) 190–199 GOBO 8 SHAKE (wheel slot 21) 200–209 GOBO 9 SHAKE (wheel slot 22) 210–219 GOBO 10 SHAKE (wheel slot 23) 220–229 GOBO 11 SHAKE (wheel slot 24) 230–255 GOBO WHEEL ROT (wheel slot 25)
9	Shutter / Strobe	255	
10	Dimmer	0	0–254 Closed 255–255 Open
11	Cyan	0	
12	Magenta	0	
13	Yellow	0	
14	C TO	0	

22CH MODE (continued)

Ch	Function	Default	DMX values
15	Focus	0	
16	Zoom	0	
17	Prism	0	0–5 PRISM OFF (wheel slot 1) 6–127 PRISM 1 (wheel slot 2) 128–255 PRISM 2 (wheel slot 3)
18	Prism1Select Spin	190	
19	Iris	0	
20	Frost1	0	
21	Position MSpeed	255	
22	Function	0	0–79 No Function 80–255 Reset All