Ayrton

WildSun 500S



Manufacturer	**Ayrton**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**49 channels**
Beam angle	**11-45°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**5**
Size (W × H × D)	**329 × 191 × 329 mm**
GDTF fixture type	**901F1697-4DA8-4C19-B6C0-C0…**

Controls

Zoom · Colour wheel · Strobe · Dimmer · Pixel control · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

Default 49 ch

Default

49 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	0–225 Max to Min Speed 226–235 Blackout by Movement 236–255 NoFeature 3
6	Shutter / Strobe	32	0–31 LED OFF 32–63 LED ON 64–79 Strobe slow to Fast · Min 80–94 Strobe slow to Fast · Mid 95–95 Strobe slow to Fast · Fast 96–127 LED ON 1 128–144 Pulse effect slow to Fast · Min 145–158 Pulse effect slow to Fast · Mid 159–159 Pulse effect slow to Fast · Max 160–191 LED ON 2 192–204 Random effect slow to Fast · Min 205–222 Random effect slow to Fast · Mid 223–223 Random effect slow to Fast · Fast 224–255 LED ON 3
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	Color Macro1	0	
10	Color Wheel	0	
11	Color Preset Dimmer	0	
12	Chase Patters	0	1–14 No Chase 15–30 Chase 1 31–46 Chase 2 47–62 Chase 3 63–78 Chase 4 79–94 Chase 5 95–110 Chase 6 111–126 Chase 7 127–142 Chase 8 143–158 Chase 9 159–174 Chase 10 175–190 Chase 11 191–206 Chase 12 207–222 Chase 13 223–238 Chase 14 239–255 Chase 15
13	Chase Speed	128	0–125 Fast to Slow Backward 126–130 Stop (Speed=0) 131–255 Slow to Fast Forward
14	Chase Fade	0	
15	Zoom	0	
16	Zoom Fine	0	Fine byte of Zoom
17	Red	0	
18	Red Fine	0	Fine byte of Red
19	Green	0	
20	Green Fine	0	Fine byte of Green
21	Blue	0	

Default (continued)

Ch	Function	Default	DMX values
22	Blue Fine	0	Fine byte of Blue
23	White	255	
24	White Fine	255	Fine byte of White
25	Red	0	
26	Red Fine	0	Fine byte of Red
27	Green	0	
28	Green Fine	0	Fine byte of Green
29	Blue	0	
30	Blue Fine	0	Fine byte of Blue
31	White	255	
32	White Fine	255	Fine byte of White
33	Red	0	
34	Red Fine	0	Fine byte of Red
35	Green	0	
36	Green Fine	0	Fine byte of Green
37	Blue	0	
38	Blue Fine	0	Fine byte of Blue
39	White	255	
40	White Fine	255	Fine byte of White
41	Red	0	
42	Red Fine	0	Fine byte of Red
43	Green	0	
44	Green Fine	0	Fine byte of Green
45	Blue	0	
46	Blue Fine	0	Fine byte of Blue
47	White	255	
48	White Fine	255	Fine byte of White
49	Fixture Global Reset	0	0–79 Normal 80–84 All Motor Reset 85–96 Scan Motor Reset 97–255 Other motor Reset