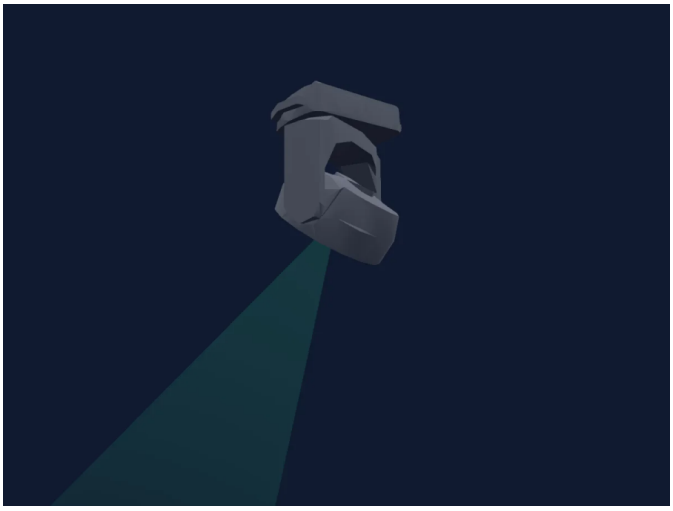
Ayrton

WildSun K9 Wash



Manufacturer	**Ayrton**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**14, 30 channels**
Beam angle	**6-60°**
Pan range	**540°**
Tilt range	**245°**
Size (W × H × D)	**440 × 211 × 440 mm**
GDTF fixture type	**59DEBCCA-3BAC-434C-A6BA-7…**

Controls

Zoom · Strobe · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Standard	14 ch
Extended	30 ch

Standard

14 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	0–224 Max 225–225 Min 230–235 BO by Movement 236–255 NoFeature 3
6	Shutter / Strobe	11	0–10 Close 11–20 Open 64–94 min Strobe 95–117 Max strobe 118–126 Open 2 128–158 Min Pulse 159–180 Max Pulse 181–191 Open 3 192–245 Min Random 246–255 Open 4
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	Chase Patterns	0	0–15 No Chase 16–31 Chase 1 32–47 Chase 2 48–63 Chase 3 64–79 Chase 4 80–95 Chase 5 96–111 Chase 6 112–127 Chase 7 128–143 Chase 8 144–159 Chase 9 160–175 Chase 10 176–191 Chase 11 192–207 Chase 12 208–223 Chase 13 224–239 Chase 14 240–255 Chase 15
10	Chase Speed	0	0–125 Fast to Slow Backward 126–130 Stop(Speed=0) 131–255 Slow to Fast Forward
11	Chase Fade	0	
12	Zoom	0	0–127 Wide 128–254 Normal 255–255 Narrow
13	Zoom Fine	0	Fine byte of Zoom

Standard (continued)

Ch	Function	Default	DMX values
14	Control1	0	0–4 Unused 5–9 Display Off 10–14 Display On 15–19 Display Inv Off 20–24 Display Inv On 25–26 Auto Fan 27–28 Stage Fan 29–30 Silence Fan 31–32 Super Silence Fan 33–34 Constant Fan OFF 35–36 Constant Fan ON 37–44 unused 45–49 Square Law 50–54 Linear 55–57 1200 Hz 58–60 2400 Hz 61–63 16000 Hz 64–69 25000 Hz 70–79 Reserved 80–84 All Motor Reset 85–87 P/T Motor Reset 88–90 ZoomMotor Reset 91–255 unused

Extended

30 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	0–224 Max 225–225 Min 230–235 BO by Movement 236–255 NoFeature 3
6	Shutter / Strobe	11	0–10 Close 11–20 Open 64–94 min Strobe 95–117 Max strobe 118–126 Open 2 128–158 Min Pulse 159–180 Max Pulse 181–191 Open 3 192–245 Min Random 246–255 Open 4
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer

Extended (continued)

Ch	Function	Default	DMX values
9	Chase Patterns	0	0–15 No Chase 16–31 Chase 1 32–47 Chase 2 48–63 Chase 3 64–79 Chase 4 80–95 Chase 5 96–111 Chase 6 112–127 Chase 7 128–143 Chase 8 144–159 Chase 9 160–175 Chase 10 176–191 Chase 11 192–207 Chase 12 208–223 Chase 13 224–239 Chase 14 240–255 Chase 15
10	Chase Speed	0	0–125 Fast to Slow Backward 126–130 Stop(Speed=0) 131–255 Slow to Fast Forward
11	Chase Fade	0	
12	Zoom	0	0–127 Wide 128–254 Normal 255–255 Narrow
13	Zoom Fine	0	Fine byte of Zoom
14	Control1	0	0–4 Unused 5–9 Display Off 10–14 Display On 15–19 Display Inv Off 20–24 Display Inv On 25–26 Auto Fan 27–28 Stage Fan 29–30 Silence Fan 31–32 Super Silence Fan 33–34 Constant Fan OFF 35–36 Constant Fan ON 37–44 unused 45–49 Square Law 50–54 Linear 55–57 1200 Hz 58–60 2400 Hz 61–63 16000 Hz 64–69 25000 Hz 70–79 Reserved 80–84 All Motor Reset 85–87 P/T Motor Reset 88–90 ZoomMotor Reset 91–255 unused
15	Dimmer	255	
16	Dimmer Fine	255	Fine byte of Dimmer
17	Dimmer	255	
18	Dimmer Fine	255	Fine byte of Dimmer
19	Dimmer	255	
20	Dimmer Fine	255	Fine byte of Dimmer
21	Dimmer	255	
22	Dimmer Fine	255	Fine byte of Dimmer
23	Dimmer	255	
24	Dimmer Fine	255	Fine byte of Dimmer

Extended (continued)

Ch	Function	Default	DMX values
25	Dimmer	255	
26	Dimmer Fine	255	Fine byte of Dimmer
27	Dimmer	255	
28	Dimmer Fine	255	Fine byte of Dimmer
29	Dimmer	255	
30	Dimmer Fine	255	Fine byte of Dimmer