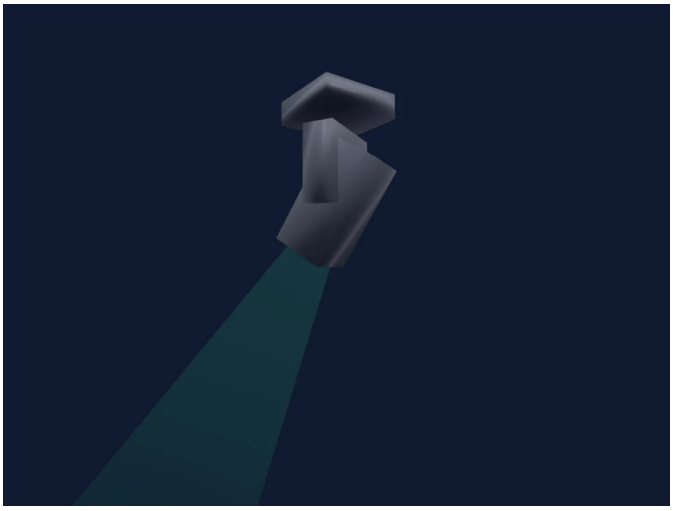
Eagle Lite

Smart Hybrid300



Manufacturer	**Eagle Lite**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**25 channels**
Beam angle	**5-45°**
Pan range	**540°**
Tilt range	**250°**
Size (W × H × D)	**240 × 467 × 219 mm**
GDTF fixture type	**9FDC6E93-8CB5-4C7C-B317-AA…**

Controls

Focus · Frost · Iris · Prism · Prism rotation · Zoom · CMY colour mixing · Colour temperature · Colour wheel · Dimmer · Pan and tilt · Gobos · Gobo rotation

Safety-relevant functions

Fixture reset · Service functions

DMX modes

25CH STD — 25 ch

25CH STD

25 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	255	Fine byte of Tilt
5	Color Wheel	0	0–7 Open (wheel slot 1) 8–15 Red (wheel slot 2) 16–23 Yellow (wheel slot 3) 24–31 Cyan (wheel slot 7) 32–39 Green (wheel slot 5) 40–47 Orange (wheel slot 6) 48–55 Blue (wheel slot 4) 56–63 Pink (wheel slot 8) 64–71 Magenta (wheel slot 9) 72–79 Lime (wheel slot 10) 80–87 Light Yellow (wheel slot 11) 88–95 UV (wheel slot 12) 96–103 Open (wheel slot 1) 104–221 Index 222–222 CW Slow 223–236 CCW Slow2Fast 237–237 CCW Fast 238–238 Stop 239–239 CW Slow 240–254 CW Slow2Fast 255–255 CCW Fast
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	C TO	110	0–64 6700k 65–109 5600k 110–110 5850k 111–179 5100k 180–180 4040k 181–229 3600k 230–254 3100k 255–255 2900k

25CH STD (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–3 Open 4–7 Gobo 1 (wheel slot 2) 8–11 Gobo 2 (wheel slot 3) 12–15 Gobo 3 (wheel slot 4) 16–19 Gobo 4 (wheel slot 5) 20–23 Gobo 5 (wheel slot 6) 24–27 Gobo 6 (wheel slot 7) 28–31 Gobo 7 (wheel slot 8) 32–35 Gobo 8 (wheel slot 9) 36–39 Gobo 9 (wheel slot 10) 40–43 Gobo 10 (wheel slot 11) 44–47 Gobo 11 (wheel slot 12) 48–51 Gobo 12 (wheel slot 13) 52–55 Gobo 13 (wheel slot 14) 56–59 Open 60–67 gobo2 shake from slow to fast (wheel slot 2) 68–75 gobo3 shake from slow to fast (wheel slot 3) 76–83 gobo4 shake from slow to fast (wheel slot 4) 84–91 gobo5 shake from slow to fast (wheel slot 5) 92–99 gobo6 shake from slow to fast (wheel slot 6) 100–107 gobo7 shake from slow to fast (wheel slot 7) 108–115 gobo8 shake from slow to fast (wheel slot 8) 116–123 gobo9 shake from slow to fast (wheel slot 9) 124–131 gobo10 shake from slow to fast (wheel slot 10) 132–139 gobo11 shake from slow to fast (wheel slot 11) 140–147 gobo12 shake from slow to fast (wheel slot 12) 148–155 gobo13 shake from slow to fast (wheel slot 13) 156–163 gobo14 shake from slow to fast (wheel slot 14) 164–167 No Spin 168–168 CCW Slow 169–210 CCW Slow2Fast 211–211 CCW Fast 212–212 Stop 213–213 CW Slow 214–254 CW Slow2Fast 255–255 CW Fast
11	Gobo Rotation	0	0–7 Open (wheel slot 1) 8–15 gobo1 (wheel slot 2) 16–23 gobo2 (wheel slot 3) 24–31 gobo3 (wheel slot 4) 32–39 gobo4 (wheel slot 5) 40–47 Gobo 5 (wheel slot 6) 48–55 Gobo 6 (wheel slot 7) 56–63 gobo7 (wheel slot 8) 64–71 No gobo (wheel slot 1) 72–79 gobo1 shake from slow to fast (wheel slot 2) 80–87 gobo2 shake from slow to fast (wheel slot 3) 88–95 gobo3 shake from slow to fast (wheel slot 4) 96–103 gobo4 shake from slow to fast (wheel slot 5) 104–111 gobo5 shake from slow to fast (wheel slot 6) 112–119 gobo6 shake from slow to fast (wheel slot 7) 120–127 gobo7 shake from slow to fast (wheel slot 8) 128–135 No Wheel Spin 136–136 CW Fast 137–194 CW Fast2Slow 195–195 CW Slow 196–196 Spin Stop 197–197 CCW Slow 198–254 CCW Slow2Fast 255–255 CCW Fast

25CH STD (continued)

Ch	Function	Default	DMX values
12	Gobo Rotation	0	0–34 Min 0 degrees 35–64 1/4 90 degrees 65–94 2/4 180 degrees 95–122 3/4 270 degrees 123–123 4/4 360 degrees 124–124 CW Fast 125–186 CW Fast2Slow 187–187 CW Slow 188–191 Spin Stop 192–192 CCW Slow 193–254 CCW Slow2Fast 255–255 CCW Fast
13	Dimmer	0	0–254 Closed 255–255 Open
14	Shutter / Strobe	3	0–3 Open 4–255 0-100%
15	Dimmer Mode	0	0–63 Refresh rate 1200 auto 64–127 Refresh rate 1200 fast 128–191 Refresh rate 13672 auto 192–255 Refresh rate 13672 fast
16	Prism	0	0–31 Open (wheel slot 1) 32–255 8F Prism (wheel slot 2)
17	Prism Rotation	3	0–34 Min 0 degrees 35–64 1/4 90 degrees 65–94 2/4 180 degrees 95–122 3/4 270 degrees 123–123 4/4 360 degrees 124–124 CCW Fast 125–186 CCW Slow2Fast 187–187 CCW Slow 188–191 Spin Stop 192–192 CW Slow 193–254 CW Slow to Fast 255–255 CW Fast
18	Zoom	128	
19	Focus	255	
20	Focus1Distance	0	
21	Focus1Distance Fine	0	Fine byte of Focus1Distance
22	Iris	0	0–127 Open To close 128–135 Closed 136–211 Slow -> Fast 212–255 Slow -> Fast
23	Frost1	0	0–9 Open 10–255 Linear frost
24	Scan Speed	0	
25	Control1	0	0–19 no used 20–29 reset all 30–39 reset pan tilt 40–49 reset colour gobo CMY CTO 50–59 reset zoom focus prism frost 60–69 No effect 70–74 display default 75–79 display off(don't Keep after shutdown) 80–84 display on(don't Keep after shutdown) 85–89 fan speed low(Keep after shutdown) 90–94 fan speed medium(Keep after shutdown) 95–255 fan speed high(Keep after shutdown)