OGSON fixtures

Brighter lights Eye1500 Pro



Manufacturer	**OGSON fixtures**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**36 channels**
Beam angle	**8-63°**
Pan range	**450°**
Tilt range	**300°**
Size (W × H × D)	**274 × 161 × 273 mm**
GDTF fixture type	**1D2669CC-0D12-4A08-B5AD-C…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Strobe

DMX modes

36ch	36 ch

36ch

36 channels

Ch	Function	Default	DMX values
1	Pan	191	
2	Pan Fine	255	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–0 Standard mode 1–254 Max speed time 255–255 Min speed time
6	Zoom	128	0–254 narrow 255–255 wide
7	Control1	0	0–9 No function 10–14 Wired DMX 15–19 Wireless DMX 20–29 NoFeature 1 30–39 RGBW 40–49 CMY 50–59 P/T speed mode 60–69 P/T time mode 70–79 Blackout while P/T moving: ON 80–89 Blackout while P/T moving: OFF 90–99 Theatre mode ON 100–109 Theatre mode OFF 110–114 Zoom mode: Wash 115–119 Zoom mode: Beam 120–124 Compatibility ON 125–129 Compatibility OFF 130–139 NoFeature 2 140–149 P/T reset 150–179 NoFeature 3 180–189 Zoom/Beam shaper reset 190–199 NoFeature 4 200–209 Total reset 210–239 NoFeature 5 240–240 Disabled Quiet mode 241–255 Quiet mode min to max
8	Dimmer	0	0–254 Closed 255–255 Open
9	Shutter / Strobe	255	
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	

36ch (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–0 Open (wheel slot 1) 1–1 White 2700 K (wheel slot 2) 2–2 White 2700 K (wheel slot 3) 3–3 White 2700 K (Halogen lamp mode) (wheel slot 4) 4–4 White 3200 K (wheel slot 5) 5–5 White 2700 K (wheel slot 6) 6–6 White 3200 K (Halogen lamp mode) (wheel slot 7) 7–7 White 4200 K (wheel slot 8) 8–8 White 4200 K (wheel slot 9) 9–9 White 4200 K (wheel slot 10) 10–10 White 5600 K (wheel slot 11) 11–11 White 4200 K (wheel slot 12) 12–12 White 4200 K (wheel slot 13) 13–13 White 8000 K (wheel slot 14) 14–14 White 8000 K (wheel slot 15) 15–15 White 8000 K (wheel slot 16) 16–16 Blue (wheel slot 17) 17–17 Blue + Green >> 00 (wheel slot 18) 18–18 Blue + Green >> 01 (wheel slot 19) 19–19 Blue + Green >> 02 (wheel slot 20) 20–20 Blue + Green >> 03 (wheel slot 21) 21–21 Blue + Green >> 04 (wheel slot 22) 22–22 Blue + Green >> 05 (wheel slot 23) 23–23 Blue + Green >> 06 (wheel slot 24) 24–24 Blue + Green >> 07 (wheel slot 25) 25–25 Blue + Green >> 08 (wheel slot 26) 26–26 Blue + Green >> 09 (wheel slot 27) 27–27 Blue + Green >> 10 (wheel slot 28) 28–28 Blue + Green >> 11 (wheel slot 29) 29–29 Blue + Green >> 12 (wheel slot 30) 30–30 Blue + Green >> 13 (wheel slot 31) 31–31 Blue + Green >> 14 (wheel slot 32) 32–32 Blue + Green >> 15 (wheel slot 33) 33–33 Blue + Green >> 16 (wheel slot 34) 34–34 Blue + Green >> 17 (wheel slot 35) 35–35 Blue + Green >> 18 (wheel slot 36) 36–36 Blue + Green >> 19 (wheel slot 37) 37–37 Blue + Green >> 20 (wheel slot 38) 38–38 Blue + Green >> 21 (wheel slot 39) 39–39 Blue + Green >> 22 (wheel slot 40) 40–40 Blue + Green >> 23 (wheel slot 41) 41–41 Blue + Green >> 24 (wheel slot 42) 42–42 Blue + Green >> 25 (wheel slot 43) 43–43 Blue + Green >> 26 (wheel slot 44) 44–44 Blue + Green >> 27 (wheel slot 45) 45–45 Blue + Green >> 28 (wheel slot 46) 46–46 Blue + Green >> 29 (wheel slot 47) 47–47 Blue + Green >> 30 (wheel slot 48) 48–48 Blue + Green >> 31 (wheel slot 49) 49–49 Blue + Green >> 32 (wheel slot 50) 50–50 Blue + Green >> 33 (wheel slot 51) 51–51 Blue + Green >> 34 (wheel slot 52) 52–52 Blue + Green >> 35 (wheel slot 53) 53–53 Blue + Green >> 36 (wheel slot 54) 54–54 Blue + Green >> 37 (wheel slot 55) 55–55 Blue + Green >> 38 (wheel slot 56) 56–56 LightBlue (wheel slot 57) 57–57 Green + Blue << 00 (wheel slot 58) 58–58 Green + Blue << 01 (wheel slot 59) 59–59 Green + Blue << 02 (wheel slot 60) 60–60 Green + Blue << 03 (wheel slot 61) 61–61 Green + Blue << 04 (wheel slot 62) 62–62 Green + Blue << 05 (wheel slot 63) 63–63 Green + Blue << 06 (wheel slot 64)

36ch (continued)

Ch	Function	Default	DMX values
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Dummy	0	
26	Dummy Fine	0	Fine byte of Dummy
27	C TC	0	0–254 15500K 255–255 2700K
28	Dummy	0	
29	Dummy Fine	0	Fine byte of Dummy
30	Dummy Ultra Fine	0	
31	Dummy Ultra Fine2	0	
32	Dummy	0	
33	Dummy Fine	0	Fine byte of Dummy
34	Dummy Ultra Fine	0	
35	Dummy Ultra Fine2	0	
36	Dummy	255	0–254 Closed 255–255 Open