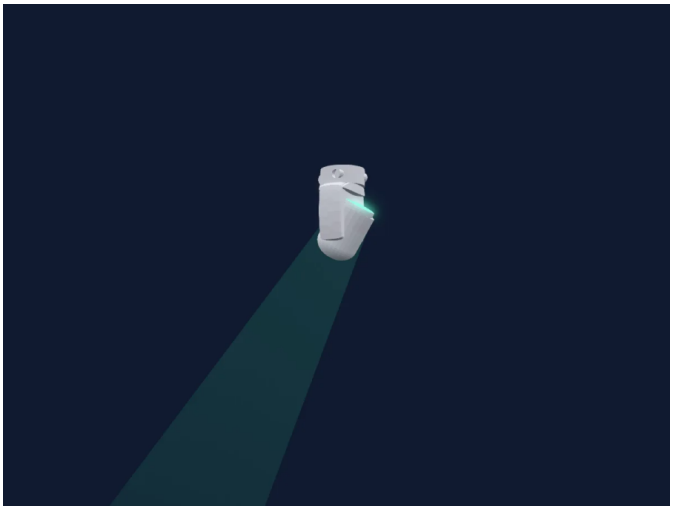
GLP

impression FR1



Manufacturer	**GLP**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**3.7-35°**
Pan range	**629°**
Tilt range	**210°**
Size (W × H × D)	**217 × 217 × 409 mm**
GDTF fixture type	**7BC5B321-AC15-4894-88EC-2A…**

Controls

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

DMX modes

Mode 16Ch	16 ch

Mode 16Ch

16 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	0–7 Open (RGBW) (wheel slot 16) 8–15 Color 01 - Red (wheel slot 1) 16–23 Color 02 - Amber (wheel slot 2) 24–31 Color 03 - Warm yellow (wheel slot 3) 32–39 Color 04 - Yellow (wheel slot 4) 40–47 Color 05 - Green (wheel slot 5) 48–55 Color 06 - Turquoise (wheel slot 6) 56–63 Color 07 - Cyan (wheel slot 7) 64–71 Color 08 - Blue (wheel slot 8) 72–79 Color 09 - Lavendel (wheel slot 9) 80–87 Color 10 - Mauve (wheel slot 10) 88–95 Color 11 - Magenta (wheel slot 11) 96–103 Color 12- Pink (wheel slot 12) 104–111 White - CTO (wheel slot 13) 112–119 White (wheel slot 14) 120–127 White - CTB (wheel slot 15) 128–128 Stop (wheel slot 16) 129–222 Slow (wheel slot 16) 223–223 Fast (wheel slot 16) 224–249 Slow Random (wheel slot 16) 250–255 Med Random (wheel slot 16)
6	Red	255	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
7	Green	255	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
8	Blue	128	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
9	White	255	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%

Mode 16Ch (continued)

Ch	Function	Default	DMX values
10	Shutter / Strobe	255	0–15 Closed 16–31 Pulse RNDM · RNDM > 0.008–0.488 Hz 32–46 Pulse RNDM · RNDM >> 0.52–0.968 Hz 47–47 Pulse RNDM · RNDM >>> 1 Hz 48–63 Pulse Open RNDM > 64–78 Pulse Open RNDM >> 79–79 Pulse Open RNDM >>> 80–95 Pulse Close RNDM > 96–110 Pulse Close RNDM >> 111–111 Pulse Close RNDM >>> 112–127 Pulse Open Close RNDM > 128–142 Pulse Open Close RNDM >> 143–143 Pulse Open Close RNDM >>> 144–171 Strobe RNDM > 172–198 Strobe RNDM >>> 199–199 Strobe RNDM >> 200–203 Strobe Sync · 1 Hz 1–1.69 Hz 204–207 Strobe Sync · 2 Hz 1.92–2.62 Hz 208–211 Strobe Sync · 3 Hz 2.85–3.54 Hz 212–215 Strobe Sync · 4 Hz 3.77–4.46 Hz 216–219 Strobe Sync · 5 Hz 4.69–5.38 Hz 220–224 Strobe Sync · 6 Hz 5.62–6.54 Hz 225–229 Strobe Sync · 7 Hz 6.77–7.69 Hz 230–234 Strobe Sync · 8 Hz 7.92–8.85 Hz 235–238 Strobe Sync · 9 Hz 9.08–9.77 Hz 239–239 Strobe Sync · 10 Hz 10 Hz 240–255 Open
11	Dimmer	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
12	Dimmer Fine	0	Fine byte of Dimmer
13	C TC	0	0–15 RGBW raw 16–255 CTC 10 000 K - 2500 K
14	Control1	0	
15	Zoom	127	0–126 Wide 127–254 Medium 255–255 Narrow
16	Pan Rotate	0	0–0 Stop 1–127 Pan rotation CW fast - slow 128–128 Stop 129–254 Pan rotation CCW slow - fast 255–255 Stop