GLP

# impression X4 S



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|---|---|
| Manufacturer | **GLP** |
| Type | **Moving head** |
| DMX modes | **1** |
| DMX footprint | **19 channels** |
| Beam angle | **7-50°** |
| Pan range | **622°** |
| Tilt range | **242°** |
| Size (W × H × D) | **240 × 450 × 220 mm** |
| GDTF fixture type | **A6B8B440-D097-4498-A79D-8F…** |

## Controls

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

## Safety-relevant functions

Fixture reset

## DMX modes

Extended Mode 19CH — 19 ch

## Extended Mode 19CH

19 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 | Red | 255 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| 6 | Red Fine | 255 | Fine byte of Red |
| 7 | Green | 255 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| 8 | Green Fine | 255 | Fine byte of Green |
| 9 | Blue | 255 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| 10 | Blue Fine | 255 | Fine byte of Blue |
| 11 | White | 0 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| 12 | White Fine | 0 | Fine byte of White |
| 13 | Shutter / Strobe | 0 | 0–15 Closed<br>16–31 Pulse RNDM · RNDM > 0.008–0.488 Hz<br>32–46 Pulse RNDM · RNDM >> 0.52–0.968 Hz<br>47–47 Pulse RNDM · RNDM >>> 1 Hz<br>48–63 Pulse Open RNDM ><br>64–78 Pulse Open RNDM >><br>79–79 Pulse Open RNDM >>><br>80–95 Pulse Close RNDM ><br>96–110 Pulse Close RNDM >><br>111–111 Pulse Close RNDM >>><br>112–127 Pulse Open Close RNDM ><br>128–142 Pulse Open Close RNDM >><br>143–143 Pulse Open Close RNDM >>><br>144–171 Strobe RNDM ><br>172–198 Strobe RNDM >>><br>199–199 Strobe RNDM >><br>200–203 Strobe Sync · 1 Hz 1–1.69 Hz<br>204–207 Strobe Sync · 2 Hz 1.92–2.62 Hz<br>208–211 Strobe Sync · 3 Hz 2.85–3.54 Hz<br>212–215 Strobe Sync · 4 Hz 3.77–4.46 Hz<br>216–219 Strobe Sync · 5 Hz 4.69–5.38 Hz<br>220–224 Strobe Sync · 6 Hz 5.62–6.54 Hz<br>225–229 Strobe Sync · 7 Hz 6.77–7.69 Hz<br>230–234 Strobe Sync · 8 Hz 7.92–8.85 Hz<br>235–238 Strobe Sync · 9 Hz 9.08–9.77 Hz<br>239–239 Strobe Sync · 10 Hz 10 Hz<br>240–255 Open |

## Extended Mode 19CH (continued)

| Ch | Function | Default | DMX values |
|---|---|---|---|
| **14** | Dimmer | 0 | 0–62 0%<br>63–126 25%<br>127–190 50%<br>191–254 75%<br>255–255 100% |
| **15** | Dimmer Fine | 0 | Fine byte of Dimmer |
| **16** | Zoom | 0 | 0–127 Wide<br>128–254 Medium<br>255–255 Narrow |
| **17** | Control1 | 0 | 0–99 Pattern Block 1 -> channel 18<br>100–249 PWM<br>250–255 Reset |
| **18** | Pattern | 0 | 0–2 No pattern<br>3–253 250 pre-defined patterns<br>254–255 Activates direct access to LED Pattern |
| **19** | Pattern Byte1 | 0 | |