GLP

impression S350



Manufacturer	**GLP**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**33 channels**
Beam angle	**8-42°**
Pan range	**564°**
Tilt range	**256°**
Size (W × H × D)	**269 × 230 × 462 mm**
GDTF fixture type	**EE7B440D-AB4F-4598-BCB6-72…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

Mode 1 — 33 ch

Mode 1

33 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	0–3 Open (wheel slot 1) 4–7 Color 01 - Congo blue (wheel slot 2) 8–11 Color 02 - Green 121 (wheel slot 3) 12–15 Color 03 - Orange 105 (wheel slot 4) 16–19 Color 04 - Magenta 113 (wheel slot 5) 20–23 Color 05 - Blue 200 (wheel slot 6) 24–27 Color 06 - CTC 1 (wheel slot 7) 28–31 Color 07 - CTC 2 (wheel slot 8) 32–35 Color 08 - CTC 3 (wheel slot 9) 36–39 Color 09 - Minus green 247 (wheel slot 10) 40–43 Color 10 - Red 026 (wheel slot 11) 44–53 Open (wheel slot 1) 54–63 Color 01 - Congo blue (wheel slot 2) 64–73 Color 02 - Green 121 (wheel slot 3) 74–83 Color 03 - Orange 105 (wheel slot 4) 84–93 Color 04 - Magenta 113 (wheel slot 5) 94–103 Color 05 - Blue 200 (wheel slot 6) 104–113 Color 06 - CTC 1 (wheel slot 7) 114–123 Color 07 - CTC 2 (wheel slot 8) 124–133 Color 08 - CTC 3 (wheel slot 9) 134–143 Color 09 - Minus green 247 (wheel slot 10) 144–153 Color 10 - Red 026 (wheel slot 11) 154–167 Open (wheel slot 1) 168–189 CW >>> 190–210 CW >> 211–211 CW > 212–212 CW Stop 213–233 CCW > 234–254 CCW >> 255–255 CCW >>>
6	Cyan	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
7	Magenta	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
8	Yellow	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
9	C TC	0	0–31 OFF (wheel slot 1) 32–35 8000K (wheel slot 2) 36–251 7999-2501K (wheel slot 51) 252–255 2500K (wheel slot 57)

Mode 1 (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–15 Open (wheel slot 1) 16–31 Gobo 01 (wheel slot 2) 32–47 Gobo 02 (wheel slot 3) 48–63 Gobo 03 (wheel slot 4) 64–79 Gobo 04 (wheel slot 5) 80–95 Gobo 05 (wheel slot 6) 96–111 Gobo 06 (wheel slot 7) 112–127 Gobo 07 (wheel slot 8) 128–128 Stop 129–159 CW >>> 160–187 CW >> 188–191 CW > 192–195 GoboWheel Stop 196–223 CCW < 224–254 CCW << 255–255 CCW <<<
11	Gobo Rotation	0	0–31 0 deg 32–63 90 deg 64–95 180 deg 96–126 270 deg 127–127 360 deg 128–158 CW >>> 159–190 CW >> 191–191 CW > 192–223 Stop 224–254 CCW << 255–255 CCW <<<
12	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
13	Gobo 2	0	0–7 Open (wheel slot 1) 8–15 Gobo 01 (wheel slot 2) 16–23 Gobo 02 (wheel slot 3) 24–31 Gobo 03 (wheel slot 4) 32–39 Gobo 04 (wheel slot 5) 40–47 Gobo 05 (wheel slot 6) 48–55 Gobo 06 (wheel slot 7) 56–63 Gobo 07 (wheel slot 8) 64–71 Gobo 08 (wheel slot 9) 72–79 Gobo 09 (wheel slot 10) 80–87 Gobo 10 (wheel slot 11) 128–128 Stop 129–159 CW << 160–187 CW << 188–191 CW < 192–195 Stop 196–223 CCW > 224–254 CCW >> 255–255 CCW >>>

Mode 1 (continued)

Ch	Function	Default	DMX values
14	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
15	Dimmer	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
16	Dimmer Fine	0	Fine byte of Dimmer
17	Focus	128	0–126 Far 127–254 Medium 255–255 Near
18	Focus Fine	0	Fine byte of Focus
19	Zoom	128	0–126 wide 127–254 medium 255–255 narrow
20	Frost1	0	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
21	Prism	0	0–6 No Prism (wheel slot 1) 7–7 8 Facet Prism (wheel slot 2) 8–68 CW >>> (wheel slot 2) 69–129 CW >> (wheel slot 2) 130–130 CW > (wheel slot 2) 131–131 Stop (wheel slot 2) 132–193 CCW < (wheel slot 2) 194–254 CCW << (wheel slot 2) 255–255 CCW <<< (wheel slot 2)
22	Animation Wheel1Pos	0	0–254 Open (wheel slot 1) 255–255 Animation (wheel slot 2)

Mode 1 (continued)

Ch	Function	Default	DMX values
23	Animation Wheel1Pos Rotate	0	0–0 Stop (wheel slot 2) 1–63 CW > (wheel slot 2) 64–126 CW >> (wheel slot 2) 127–127 CW >>> (wheel slot 2) 128–128 Stop (wheel slot 2) 129–191 CCW < (wheel slot 2) 192–254 CCW << (wheel slot 2) 255–255 CCW <<< (wheel slot 2)
24	Shaper Rot	128	0–127 CW 128–128 Center 129–255 CCW
25	Blade1A	0	
26	Blade1Rot	128	
27	Blade3A	0	
28	Blade3Rot	128	
29	Blade2A	0	
30	Blade2Rot	128	
31	Blade4A	0	
32	Blade4Rot	128	

Mode 1 (continued)

Ch	Function	Default	DMX values
33	Control1	0	0–26 Idle 27–29 Performance Fast 30–32 Performance Normal 33–38 Performance Smooth 39–41 Dimmer E-Soft 42–53 Dimmer Linear 54–56 Display Mode Off 57–59 Display Mode Auto 60–62 Display Mode On 63–65 Display orientation normal 66–71 Display orientation invert 72–74 No Signal Blackout 75–77 No Signal Hold 78–86 No Signal Stand alone 87–89 Fan regulated 90–92 Fan high 93–95 Fan Medium 96–104 Fan Low 105–107 Position feedback off 108–110 Position feedback on 111–113 Effect shortcuts off 114–116 Effect shortcuts on 117–119 Tilt invert off 120–122 Tilt invert on 123–125 Pan invert off 126–128 Pan invert on 129–131 Zoom invert off 132–140 Zoom invert on 141–143 Focus tracking Off 144–146 Focus Tracking near 147–149 Focus tracking medium 150–158 Focus tracking far 159–161 Framing Control PI Mode 162–191 Framing Control LR Mode 192–194 PWM 2200 Hz 195–197 PWM 3000 Hz 198–200 PWM 4800 Hz 201–206 PWM 9600 Hz 207–239 PWM 25 kHz 240–245 Load setting defaults 246–248 Reset pan/tilt 249–251 Reset head 252–255 Reset all