GLP

impression S500 Profil HO



Manufacturer	**GLP**
Type	**Profile spot**
DMX modes	**1**
DMX footprint	**35 channels**
Beam angle	**8-42°**
Pan range	**540°**
Tilt range	**256°**
Size (W × H × D)	**270 × 471 × 231 mm**
GDTF fixture type	**70DC8B31-3AEB-43F3-92F7-49…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

Normal Mode 35 ch

Normal Mode

35 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 Congo Blue (wheel slot 2) 8–11 Green (wheel slot 3) 12–15 Orange (wheel slot 4) 16–19 Magenta (wheel slot 5) 20–23 Blue (wheel slot 6) 24–27 CTC 1 (wheel slot 7) 28–31 CTC 2 (wheel slot 8) 32–35 CTC 3 (wheel slot 9) 36–39 Minus Green (wheel slot 10) 40–43 Red (wheel slot 11) 44–55 Open (wheel slot 1) 56–66 Congo Blue (wheel slot 2) 67–77 Green (wheel slot 3) 78–88 Orange (wheel slot 4) 89–99 Magenta (wheel slot 5) 100–110 Blue (wheel slot 6) 111–121 CTC 1 (wheel slot 7) 122–132 CTC 2 (wheel slot 8) 133–143 CTC 3 (wheel slot 9) 144–166 Minus Green (wheel slot 10) 167–167 Red (wheel slot 11) 168–189 Fast CW 190–210 Med CW 211–211 Slow CW 212–212 Stop 213–233 Slow CCW 234–254 Med CCW 255–255 Fast CCW
6	Cyan	0	
7	Magenta	0	
8	Yellow	0	
9	C TC	0	
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 2 129–159 Fast CW 160–190 Med CW 191–191 Slow CW 192–192 Stop 193–222 Slow CCW 223–254 Med CCW 255–255 Fast CCW

Normal Mode (continued)

Ch	Function	Default	DMX values
11	Gobo Rotation	192	0–63 Deg 0 64–126 Deg 180 127–127 Deg 360 128–159 Fast CW 160–190 Med CW 191–191 Slow CW 192–222 Stop 223–254 Med CCW 255–255 Fast CCW
12	Gobo Rotation Fine	0	Fine byte of Gobo Rotation
13	Gobo 2	0	0–7 Open (wheel slot 1) 8–15 Gobo 2 01 (wheel slot 2) 16–23 Gobo 2 02 (wheel slot 3) 24–31 Gobo 2 03 (wheel slot 4) 32–39 Gobo 2 04 (wheel slot 5) 40–47 Gobo2 05 (wheel slot 6) 48–55 Gobo2 06 (wheel slot 7) 56–63 Gobo2 07 (wheel slot 8) 64–71 Gobo2 08 (wheel slot 9) 72–79 Gobo2 09 (wheel slot 10) 80–87 Gobo2 10 (wheel slot 11) 88–127 NoFeature 1 128–128 Stop 2 129–159 Fast CW 160–190 Med CW 191–191 Slow CW 192–192 Stop 193–222 Slow CCW 223–254 Med CCW 255–255 Fast CCW
14	Shutter / Strobe	254	0–15 Closed 16–31 Random Strobe · Slow 0–4.84 Hz 32–46 Random Strobe · Medium 5.16–9.68 Hz 47–47 Random Strobe · Fast 10 Hz 48–63 Shutter1StrobePulseOpen 3 · Slow 0–4.84 Hz 64–78 Shutter1StrobePulseOpen 3 · Medium 5.16–9.68 Hz 79–79 Shutter1StrobePulseOpen 3 · Fast 10 Hz 80–95 Shutter1StrobePulseClose 4 · Slow 0–4.84 Hz 96–110 Shutter1StrobePulseClose 4 · Medium 5.16–9.68 Hz 111–111 Shutter1StrobePulseClose 4 · Fast 10 Hz 112–127 Shutter1StrobePulse 5 · Slow 0–4.84 Hz 128–142 Shutter1StrobePulse 5 · Medium 5.16–9.68 Hz 143–143 Shutter1StrobePulse 5 · Fast 10 Hz 144–183 Shutter1StrobeEffect 6 · FX Slow 5–1.53 Hz 184–198 Shutter1StrobeEffect 6 · FX Medium 1.44–0.189 Hz 199–199 Shutter1StrobeEffect 6 · FX Fast 0.1 Hz 200–223 Strobe · Slow 1–6.31 Hz 224–238 Strobe · Medium 6.54–9.77 Hz 239–239 Strobe · Fast 10 Hz 255–255 Open
15	Dimmer	0	0–63 Closed 64–127 25% 128–191 50% 192–254 75% 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	Focus	165	0–127 Min 128–254 Med 255–255 Max
18	Focus Fine	0	Fine byte of Focus

Normal Mode (continued)

Ch	Function	Default	DMX values
19	Zoom	128	0–127 Max 128–254 Med 255–255 Min
20	Frost1	0	0–126 Open 127–254 Light Frost 255–255 Medium Frost
21	Prism	0	0–7 Open 8–68 Fast CW 69–129 Med CW 130–130 Slow CW 131–131 Stop 132–192 Slow CCW 193–254 Med CCW 255–255 Fast CCW
22	Animation Wheel1	0	0–0 Open 1–255 Animation
23	Animation Wheel1Pos Rotate	128	0–0 Open 1–61 Fast CW 62–126 Med CW 127–127 Slow CW 128–128 Stop 129–191 Slow CCW 192–254 Med CCW 255–255 Fast CCW
24	Shaper Rot	128	
25	Blade1A	0	0–127 Min 128–254 Med 255–255 Max
26	Blade1Rot	128	0–127 -30* 128–254 Parallel 0* 255–255 30*
27	Blade3A	0	0–127 Min 128–254 Med 255–255 Max
28	Blade3Rot	128	0–127 -30* 128–254 Parallel 0* 255–255 30*
29	Blade2A	0	0–127 Min 128–254 Med 255–255 Max
30	Blade2Rot	128	0–127 -30* 128–254 Parallel 0* 255–255 30*
31	Blade4A	0	0–127 Min 128–254 Med 255–255 Max
32	Blade4Rot	128	0–127 -30* 128–254 Parallel 0* 255–255 30*
33	Control1	0	

Normal Mode (continued)

Ch	Function	Default	DMX values
34	Effect	0	0–10 Open 11–14 LED cluster FX 01 Chaser 15–18 LED cluster FX 01 Crossfade 19–22 LED cluster FX 02 Chaser 23–26 LED cluster FX 02 Crossfade 27–30 LED cluster FX 03 Chaser 31–34 LED cluster FX 03 Crossfade 35–38 LED cluster FX 04 Chaser Random 39–42 LED cluster FX 04 Crossfade Random 43–255 NoFeature
35	Effect Speed	0	0–0 Open 1–127 Slow 128–254 Med 255–255 Fast