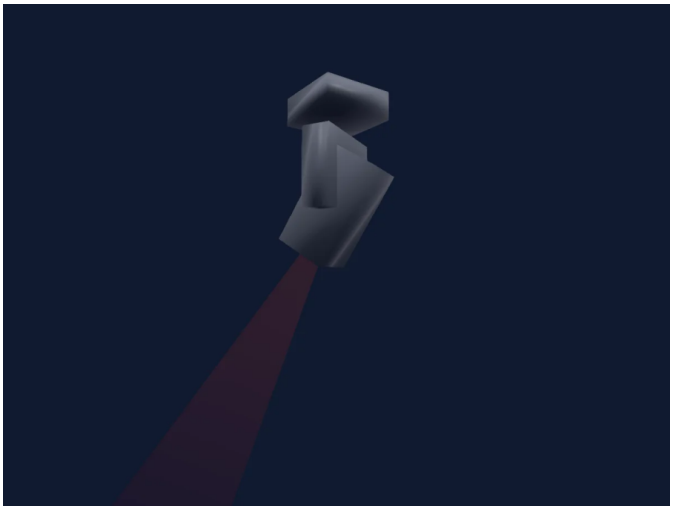
GLP

EXO Spot 30



Manufacturer	**GLP**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**23 channels**
Beam angle	**7-30°**
Pan range	**540°**
Tilt range	**258°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**8D10DABE-D931-4441-954C-27…**

Controls

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

Safety-relevant functions

Fixture reset · Service functions

DMX modes

Mode_1 (Default) 23 ch

Mode_1 (Default)

23 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 6) 4–7 C 00/01 8–11 Color 01 (wheel slot 7) 12–15 C 01/02 16–19 Color 02 (wheel slot 8) 20–23 C 02/03 24–27 Color 03 (wheel slot 9) 28–31 C 03/04 32–35 Color 04 (wheel slot 10) 36–169 Color indexing 0 - 360 deg / Split colors 170–214 CW >>> 215–215 CW Stop 216–255 CCW >>>
6	Color Wheel 2	0	0–3 Open (wheel slot 11) 4–7 C 00/01 8–11 Color 01 (wheel slot 12) 12–15 C 01/02 16–19 Color 02 (wheel slot 13) 20–23 C 02/03 24–27 Color 03 (wheel slot 14) 28–31 C 03/04 32–35 Color 04 (wheel slot 15) 36–169 Color indexing 0 - 360 deg / Split colors 170–214 CW >>> 215–215 CW Stop 216–255 CCW >>>
7	Color3	0	0–3 Open (wheel slot 16) 4–7 C 00/01 8–11 Color 01 (wheel slot 17) 12–15 C 01/02 16–19 Color 02 (wheel slot 18) 20–23 C 02/03 24–27 Color 03 (wheel slot 19) 28–31 C 03/04 32–35 Color 04 (wheel slot 20) 36–169 Color indexing 0 - 360 deg / Split colors 170–214 CW >>> 215–215 CW Stop 216–255 CCW >>>
8	Cyan	0	
9	Magenta	0	
10	Yellow	0	

Mode_1 (Default) (continued)

Ch	Function	Default	DMX values
11	Gobo	0	0–7 Gobo 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) 72–78 Gobo stat 01 (wheel slot 2) 79–85 Gobo stat 02 (wheel slot 3) 86–92 Gobo stat 03 (wheel slot 4) 93–99 Gobo stat 04 (wheel slot 5) 100–106 Gobo stat 05 (wheel slot 6) 107–113 Gobo stat 06 (wheel slot 7) 114–120 Gobo stat 07 (wheel slot 8) 121–127 Gobo stat 08 (wheel slot 9) 128–128 Stop 129–191 CW >>> 192–192 Stop 193–255 CCW <<<
12	Gobo 2	0	0–4 Gobo Open (wheel slot 1) 5–9 Gobo 01 (wheel slot 2) 10–14 Gobo 02 (wheel slot 3) 15–19 Gobo 03 (wheel slot 4) 20–24 Gobo 04 (wheel slot 5) 25–29 Gobo 05 (wheel slot 6) 30–34 Gobo 06 (wheel slot 7) 35–39 Gobo rotat 01 (wheel slot 2) 40–44 Gobo rotat 02 (wheel slot 3) 45–49 Gobo rotat 03 (wheel slot 4) 50–54 Gobo rotat 04 (wheel slot 5) 55–59 Gobo rotat 05 (wheel slot 6) 60–64 Gobo rotat 06 (wheel slot 7) 65–74 Gobo rotat 01 (wheel slot 2) 75–84 Gobo rotat 02 (wheel slot 3) 85–94 Gobo rotat 03 (wheel slot 4) 95–104 Gobo rotat 04 (wheel slot 5) 105–114 Gobo rotat 05 (wheel slot 6) 115–124 Gobo rotat 06 (wheel slot 7) 125–134 Gobo rotat 01 (wheel slot 2) 135–144 Gobo rotat 02 (wheel slot 3) 145–154 Gobo rotat 03 (wheel slot 4) 155–164 Gobo rotat 04 (wheel slot 5) 165–174 Gobo rotat 05 (wheel slot 6) 175–184 Gobo rotat 06 (wheel slot 7) 185–185 Stop 186–219 CW >>> 220–220 Stop 221–255 CCW <<<
13	Gobo2Select Spin	0	0–0 0 -> 360 deg 1–127 CW 128–128 Stop 129–255 CCW

Mode_1 (Default) (continued)

Ch	Function	Default	DMX values
14	Shutter / Strobe	255	0–4 Closed 5–9 Single Flash 10–39 Sync ramp up slow -> fast 40–69 Sync ramp down slow -> fast 70–99 Sync ramp up-down slow -> fast 100–129 Sync double flash slow -> fast 130–159 Random strobe pxl slow -> fast 160–199 Random strobe all slow -> fast 200–250 Sync strobe /1 Hz-10Hz) 251–255 Shutter open
15	Dimmer	255	0–62 0% 63–126 25% 127–190 50% 191–254 75% 255–255 100%
16	Dimmer Fine	255	Fine byte of Dimmer
17	Frost1	0	
18	Prism	0	0–3 No Prism (wheel slot 1) 4–255 circ Prism (wheel slot 2)
19	Prism1Select Spin	0	0–3 No Prism (wheel slot 1) 4–127 Pos 0-360 deg (wheel slot 2) 128–128 Stop (wheel slot 2) 129–191 CW >>> (wheel slot 2) 192–192 Stop (wheel slot 2) 193–255 CCW <<< (wheel slot 2)
20	Focus	128	
21	Focus Fine	0	Fine byte of Focus
22	Zoom	128	0–127 Min 128–254 Mid 255–255 Max

Mode_1 (Default) (continued)

Ch	Function	Default	DMX values
23	Control1	0	1–9 Idle 10–15 Soft (Square) Default 16–21 Linear 22–27 DISPLAY Mode: AUTO (Default) 28–33 DISPLAY ON 34–39 DISPLAY OFF 40–45 Normal 46–51 Flip 52–57 NO SIGNAL BLACKOUT 58–63 NO SIGNAL HOLD (default) 64–69 NO SIGNAL Stand-alone 70–75 Regulated (Default) 76–81 High 82–87 Medium 88–93 Low 94–99 OFF 100–117 ON (Default) 118–123 OFF (Default) 124–129 ON 130–135 OFF (Default) 136–141 ON 142–147 Invert: OFF 148–153 Invert: ON 154–159 Defog: OFF 160–165 Defog: ON 166–171 Defog: Quick 172–177 Load User Setting Preset 1 178–183 Load User Setting Preset 2 184–189 Load User Setting Preset 3 190–195 600HZ 196–201 2200HZ 202–207 3000HZ (Default) 208–213 4800HZ 214–219 9600HZ 220–231 25KHZ 232–237 Normal (Default) 238–243 RESET PAN/TILT 244–249 RESET Head 250–255 RESET ALL