LPL

Beam 380 IP



Manufacturer	**LPL**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**19 channels**
Beam angle	**6-36°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**244 × 358 × 298 mm**
GDTF fixture type	**67151803-C9D2-456E-B957-3FF…**

Controls

Focus · Frost · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Basic 19CH — 19 ch

Basic 19CH

19 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 Open (wheel slot 1) 5–9 White + Red (wheel slot 1) 10–14 Red (wheel slot 2) 15–19 Red + Green (wheel slot 1) 20–24 Green (wheel slot 3) 25–29 Green + Blue (wheel slot 1) 30–34 Blue (wheel slot 4) 35–39 Blue +Yellow (wheel slot 1) 40–44 Yellow (wheel slot 5) 45–49 Yellow + Amber (wheel slot 1) 50–54 Amber (wheel slot 6) 55–59 Amber+ Cto (wheel slot 1) 60–64 Cto (wheel slot 7) 65–69 Cto + Magenta (wheel slot 1) 70–74 Magenta (wheel slot 8) 75–79 Magenta + Sea Green (wheel slot 1) 80–84 Sea Green (wheel slot 9) 85–89 Sea Green + Cyan (wheel slot 1) 90–94 Cyan (wheel slot 10) 95–99 Cyan + Light Yellow (wheel slot 1) 100–104 Light Yellow (wheel slot 11) 105–109 Light Yellow + Cto 260 (wheel slot 1) 110–114 Cto 260 (wheel slot 12) 115–119 Cto 260 + Uv (wheel slot 1) 120–124 Uv (wheel slot 13) 125–129 Uv + Ctb (wheel slot 1) 130–134 Ctb (wheel slot 15) 135–139 Ctb + White (wheel slot 1) 140–144 Difulse White (wheel slot 16) 145–149 Difulse White + White (wheel slot 17) 150–200 Spin Rotation (wheel slot 17) 201–255 Anti clockwise Rotation (wheel slot 17)
2	Shutter / Strobe	255	0–3 Off 4–103 ShutterStrobe · Shutter slow - fast 104–107 Open 108–207 ShutterStrobe · Shutter Step slow - fast 208–212 Open 213–251 Random Shuter slow - fast 255–255 Open
3	Dimmer	2	2–254 Off 255–255 Full

Basic 19CH (continued)

Ch	Function	Default	DMX values
4	Gobo	0	0–3 Open (wheel slot 1) 4–6 Gobo1 (wheel slot 2) 7–9 Gobo2 (wheel slot 3) 10–12 Gobo3 (wheel slot 4) 13–15 Gobo4 (wheel slot 5) 16–18 Gobo5 (wheel slot 6) 19–21 Gobo6 (wheel slot 7) 22–24 Gobo7 (wheel slot 8) 25–27 Gobo8 (wheel slot 9) 28–30 Gobo9 (wheel slot 10) 31–33 Gobo10 (wheel slot 11) 34–36 Gobo11 (wheel slot 12) 37–39 Gobo12 (wheel slot 13) 40–42 Gobo13 (wheel slot 14) 43–45 Gobo14 (wheel slot 15) 46–48 Gobo15 (wheel slot 16) 49–51 Gobo16 (wheel slot 17) 52–54 Gobo17 (wheel slot 18) 55–59 Open 60–63 Gobo1 64–67 Gobo2 68–71 Gobo3 72–75 Gobo4 76–79 Gobo5 80–83 Gobo6 84–87 Gobo7 88–91 Gobo8 92–95 Gobo9 96–99 Gobo10 100–103 Gobo11 104–107 Gobo12 108–111 Gobo13 112–115 Gobo14 116–119 Gobo15 120–123 Gobo16 124–127 Gobo17 128–189 Clockwise Rotation 190–193 Stop 194–255 Anti clockwise Rotation
5	E FFECTWHEEL	0	0–127 No Prism 128–255 Prism6 On
6	E FFECTINDEXROTATE	0	0–127 360 rotation 128–190 Clockwise Rotation 191–192 Stop 193–255 Anti clockwise Rotation
7	E FFECTWHEEL2	0	0–31 No Prism 32–255 Prism on
8	E FFECTINDEXROTATE2	0	0–127 360 rotation 128–190 Clockwise Rotation 191–192 Stop 193–255 Anti clockwise Rotation
9	Focus	153	
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Position MSpeed	0	

Basic 19CH (continued)

Ch	Function	Default	DMX values
15	Frost1	0	0–127 No function 128–192 Frost (wheel slot 1) 193–255 EffectFrost (wheel slot 2)
16	Lamp Control	0	0–99 No function 100–105 Lamp off 106–199 No function 200–205 Lamp on 206–249 No function 250–255 Reset after 5s
17	Shutter / Strobe	0	0–4 Open 5–255 Strobe Slow>Fast
18	Color Wheel	0	0–1 Off Aura (wheel slot 1) 2–4 Red (wheel slot 2) 5–9 Green (wheel slot 3) 10–14 Blue (wheel slot 4) 15–19 Yellow (wheel slot 5) 20–24 Magenta (wheel slot 6) 25–28 Cyan (wheel slot 7) 29–33 White (wheel slot 8) 34–39 ColorSpin 40–43 ColorSpin2 44–48 ColorFadeSpin 49–86 CircleEffect 87–130 SimpleCircleEffect 131–159 MiddleCircleEffect 160–188 MiddleInvertCircleEffect 189–217 StarCircleEffect 218–227 UglyCircleEffect 228–231 UglyCircleEffect2 232–236 SingleUglyEffect 237–241 RaimbowEffect 242–246 RaimbowEffect2 247–255 RaimbowEffect3
19	Color1Wheel Spin	180	