PR-Lighting

LSE_AQUA-480-Beam



Manufacturer	**PR-Lighting**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**26 channels**
Beam angle	**2°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**F6A53DAB-FEBE-4333-AB64-02…**

Controls

Focus · Frost · Prism · Prism rotation · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pan and tilt · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Service functions · Strobe

DMX modes

26CH Standard — 26 ch

26CH Standard

26 channels

Ch	Function	Default	DMX values
1	Shutter / Strobe	15	0–10 close 11–25 open 26–225 strobe0-100% 226–246 radom strobe0-100% 247–255 open
2	Dimmer	0	0–35 Closed 36–255 Open
3	Dimmer Fine	0	Fine byte of Dimmer
4	Color Macro1	0	0–16 open 17–35 red 36–54 yellow 55–73 green 74–92 Cyan 93–111 uv 112–128 magenta 129–255 min-max
5	Red	255	
6	Blue	255	
7	Green	255	
8	Color Wheel	126	0–63 0-360 64–68 red (wheel slot 2) 69–73 light green (wheel slot 3) 74–78 blue (wheel slot 4) 79–83 Cyan (wheel slot 5) 84–88 yellow (wheel slot 6) 89–93 magenta (wheel slot 7) 94–98 orange (wheel slot 8) 99–103 green (wheel slot 9) 104–108 deep blue (wheel slot 10) 109–113 UV (wheel slot 11) 114–118 light yellow (wheel slot 12) 119–123 deep yellow (wheel slot 13) 124–127 open (wheel slot 1) 128–191 >>> 192–255 <<<
9	Color Wheel Fine	0	Fine byte of Color Wheel

26CH Standard (continued)

Ch	Function	Default	DMX values
10	Gobo	0	0–8 open (wheel slot 1) 9–15 gobo1 (wheel slot 2) 16–22 gobo2 (wheel slot 3) 23–29 gobo3 (wheel slot 4) 30–36 gobo4 (wheel slot 5) 37–43 gobo5 (wheel slot 6) 44–50 gobo6 (wheel slot 7) 51–57 gobo7 (wheel slot 8) 58–64 gobo8 (wheel slot 9) 65–71 gobo9 (wheel slot 10) 72–78 gobo10 (wheel slot 11) 79–85 gobo11 (wheel slot 12) 86–92 gobo12 (wheel slot 13) 93–99 gobo13 (wheel slot 14) 100–106 gobo14 (wheel slot 15) 107–113 gobo15 (wheel slot 16) 114–120 gobo16 (wheel slot 17) 121–124 gobo17 (wheel slot 18) 125–127 big open (wheel slot 19) 128–157 >>> 158–187 <<< 188–191 gobo1shake (wheel slot 2) 192–195 gobo2shake (wheel slot 3) 196–199 gobo3shake (wheel slot 4) 200–203 gobo4shake (wheel slot 5) 204–207 gobo5shake (wheel slot 6) 208–211 gobo 6shake (wheel slot 7) 212–215 gobo 7shake (wheel slot 8) 216–219 gobo 8shake (wheel slot 9) 220–223 gobo 9shake (wheel slot 10) 224–227 gobo 10shake (wheel slot 11) 228–231 gobo 11shake (wheel slot 12) 232–235 gobo 12shake (wheel slot 13) 236–239 gobo 13shake (wheel slot 14) 240–243 gobo 14shake (wheel slot 15) 244–247 gobo 15shake (wheel slot 16) 248–251 gobo 16shake (wheel slot 17) 252–255 gobo17shake (wheel slot 18)
11	Gobo 2	0	0–15 open (wheel slot 1) 16–31 gobo1 (wheel slot 2) 32–47 gobo2 (wheel slot 3) 48–63 gobo3 (wheel slot 4) 64–79 gobo4 (wheel slot 5) 80–95 gobo5 (wheel slot 6) 96–111 gobo6 (wheel slot 7) 112–127 gobo7 (wheel slot 8) 128–156 >>> 157–185 <<< 186–195 gobo1 (wheel slot 2) 196–205 gobo2 (wheel slot 3) 206–215 gobo3 (wheel slot 4) 216–225 gobo4 (wheel slot 5) 226–235 gobo5 (wheel slot 6) 236–245 gobo6 (wheel slot 7) 246–255 gobo7 (wheel slot 8)
12	Gobo Rotation 2	0	0–128 0-360 129–188 >>> 189–195 stop 196–255 <<<<
13	Gobo Rotation 2 Fine	0	Fine byte of Gobo Rotation 2

26CH Standard (continued)

Ch	Function	Default	DMX values
14	Prism	0	0–16 open (wheel slot 1) 17–255 8 (wheel slot 2)
15	Prism Rotation	0	0–128 0-360 129–191 >>> 192–192 stop 193–255 <<<
16	Prism	0	0–16 open (wheel slot 1) 17–255 16 (wheel slot 2)
17	Prism Rotation	0	0–128 0-360 129–191 >>> 192–192 stop 193–255 <<<
18	Frost1	0	
19	Focus	0	
20	Focus Fine	0	Fine byte of Focus
21	Pan	128	
22	Pan Fine	0	Fine byte of Pan
23	Tilt	128	
24	Tilt Fine	0	Fine byte of Tilt
25	P TSpeed	0	
26	Control1	0	0–19 Reserved 20–24 Graphic Display On 25–29 Graphic Display Off 30–34 Reserved 35–39 Lamp ECO Power 40–44 Lamp Full Power 45–89 Reserved 90–94 Pan/Tilt Speed Mode 95–99 Pan/Tilt Time Mode 100–129 Reserved 130–139 Lamp On 140–149 Pan/Tilt Reset 150–159 Color System Reset 160–169 Gobo Wheel Reset 170–179 Dimmer/Shutter Reset 180–189 Focus/Prism Reset 190–199 Reserved 200–209 Global Reset 210–229 Reserved 230–239 Lamp Off 240–255 Reserved