Lotus Light

Premium 400 Aqua



Manufacturer	**Lotus Light**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**19 channels**
Beam angle	**2°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**82E3BE6D-855C-4746-BD0B-01…**

Controls

Focus · Frost · Prism rotation · Colour wheel · Effect speed · Strobe · Dimmer · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe · Built-in effect programmes

DMX modes

Mode 1 — 19 ch

Mode 1

19 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 Open (wheel slot 1) 5–9 Open/Red (wheel slot 2) 10–14 Red (wheel slot 3) 15–19 Red/Orange (wheel slot 4) 20–24 Orange (wheel slot 5) 25–29 Orange/LightBlue (wheel slot 6) 30–34 Light Blue (wheel slot 7) 35–39 LightBlue/LGreen (wheel slot 8) 40–44 LightGreen (wheel slot 9) 45–49 Lgreen/Green (wheel slot 10) 50–54 Green (wheel slot 11) 55–59 Green/Orange (wheel slot 12) 60–64 Orange2 (wheel slot 13) 65–69 Orange2/Magenta (wheel slot 14) 70–74 Magenta (wheel slot 15) 75–79 Magenta/Yellow (wheel slot 16) 80–84 Yellow (wheel slot 17) 85–89 Yellow/Pink (wheel slot 18) 90–94 Pink (wheel slot 19) 95–99 Pink/Blue (wheel slot 20) 100–104 Blue (wheel slot 21) 105–109 Blue/STI (wheel slot 22) 110–114 STI (wheel slot 23) 115–119 STI/DirtyWhite (wheel slot 24) 120–124 DirtyWhite (wheel slot 25) 125–129 DirtyWhite/CTO (wheel slot 26) 130–134 CTO (wheel slot 27) 135–139 CTO/Lavander (wheel slot 28) 140–144 Lavander (wheel slot 29) 145–149 Lavander/ White (wheel slot 30) 150–200 Clockwise Rotation (wheel slot 31) 201–255 Anti Clockwise Rotation (wheel slot 32)
2	Shutter / Strobe	3	0–3 Closed 4–212 Slow To Fast (wheel slot 1) 213–225 Slow (wheel slot 1) 226–238 Medium 239–255 Fast
3	Dimmer	255	0–127 min 128–128 min < max 129–255 max

Mode 1 (continued)

Ch	Function	Default	DMX values
4	Gobo	0	0–3 Open (wheel slot 1) 4–6 Gobo 1 (wheel slot 2) 7–9 Gobo 2 (wheel slot 3) 10–12 Gobo 3 (wheel slot 4) 13–15 Gobo 4 (wheel slot 5) 16–18 Gobo 5 (wheel slot 6) 19–21 Gobo 6 (wheel slot 7) 22–24 Gobo 7 (wheel slot 8) 25–27 Gobo 8 (wheel slot 9) 28–30 Gobo 9 (wheel slot 10) 31–33 Gobo 10 (wheel slot 11) 34–36 Gobo 11 (wheel slot 12) 37–39 Gobo 12 (wheel slot 13) 40–42 Gobo 13 (wheel slot 14) 43–45 Gobo 14 (wheel slot 15) 46–48 Gobo 15 (wheel slot 16) 49–51 Gobo 16 (wheel slot 17) 52–59 Gobo 17 (wheel slot 18) 60–63 Beam 2 (wheel slot 3) 64–67 Beam 3 (wheel slot 4) 68–71 Beam 4 (wheel slot 5) 72–75 Beam 5 (wheel slot 6) 76–79 Beam 6 (wheel slot 7) 80–83 Shake 7 (wheel slot 8) 84–87 Shake 8 (wheel slot 9) 88–91 Shake 9 (wheel slot 10) 92–95 Shake 10 (wheel slot 11) 96–99 Shake 11 (wheel slot 12) 100–103 Shake 12 (wheel slot 13) 104–107 Shake 13 (wheel slot 14) 108–111 Shake 14 (wheel slot 15) 112–115 Shake 15 (wheel slot 16) 116–119 Shake 16 (wheel slot 17) 120–127 Shake 17 (wheel slot 18) 128–192 Slow to Fast 193–193 Stop 194–255 Fast to Slow
5	Prism Rotation	0	0–31 No Prism (wheel slot 1) 32–255 Prism 1 on (wheel slot 2)
6	Prism Rotation	0	0–127 360 rotation (wheel slot 1) 128–190 Anti clockwise Rotation (wheel slot 2) 191–192 Stop (wheel slot 3) 193–255 Clockwise Rotation (wheel slot 4)
7	Prism Rotation	0	0–31 No Prism (wheel slot 1) 32–255 Prism 2 on (wheel slot 2)
8	Prism Rotation	0	0–127 360 rotation (wheel slot 1) 128–190 Anti clockwise Rotation (wheel slot 2) 191–192 Stop (wheel slot 3) 193–255 Clockwise Rotation (wheel slot 4)
9	Focus	0	0–127 min 128–254 min < max 255–255 max
10	Pan	128	0–127 min 128–254 Home 255–255 max
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	0–127 min 128–254 Home 255–255 max

Mode 1 (continued)

Ch	Function	Default	DMX values
13	Tilt Fine	0	Fine byte of Tilt
14	Position MSpeed	0	
15	Frost1	0	0–127 Open 128–254 6-Color 255–255 Frost
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	Strobe Mode Effect	0	0–127 Max Ring Strobe 128–254 min < max 255–255 min

Mode 1 (continued)

Ch	Function	Default	DMX values
18	Effect	0	0–0 Open (wheel slot 1) 1–1 Effect 1 Red (wheel slot 2) 2–5 Effect 2 Green (wheel slot 3) 6–10 Effect 3 Blue (wheel slot 4) 11–15 Effect 4 Yellow (wheel slot 5) 16–20 Effect 5 Rose (wheel slot 6) 21–25 Effect 6 Light Blue (wheel slot 7) 26–29 Effect 7 White (wheel slot 8) 30–48 Effect 8 Jump (wheel slot 9) 49–54 Effect 9 (wheel slot 10) 55–58 Effect 10 (wheel slot 11) 59–63 Effect 11 (wheel slot 12) 64–68 Effect 12 (wheel slot 13) 69–73 Effect 13 (wheel slot 14) 74–78 Effect 14 (wheel slot 15) 79–87 Effect 15 (wheel slot 16) 88–92 Effect 16 (wheel slot 17) 93–97 Effect 17 (wheel slot 18) 98–102 Effect 18 (wheel slot 19) 103–107 Effect 19 (wheel slot 20) 108–112 Effect 20 (wheel slot 21) 113–116 Effect 21 (wheel slot 22) 117–122 Effect 22 (wheel slot 23) 123–126 Effect 23 (wheel slot 24) 127–131 Effect 24 (wheel slot 25) 132–136 Effect 25 (wheel slot 26) 137–140 Effect 26 (wheel slot 27) 141–144 Effect 27 (wheel slot 28) 145–149 Effect 28 (wheel slot 29) 150–155 Effect 29 (wheel slot 30) 156–160 Effect 30 (wheel slot 31) 161–165 Effect 31 (wheel slot 32) 166–174 Effect 32 (wheel slot 33) 175–179 Effect 33 (wheel slot 34) 180–184 Effect 34 (wheel slot 35) 185–189 Effect 35 (wheel slot 36) 190–194 Effect 36 (wheel slot 37) 195–199 Effect 37 (wheel slot 38) 200–203 Effect 38 (wheel slot 39) 204–208 Effect 39 (wheel slot 40) 209–213 Effect 40 (wheel slot 41) 214–218 Effect 41 (wheel slot 42) 219–223 Effect 42 (wheel slot 43) 224–228 Effect 43 (wheel slot 44) 229–232 Effect 44 (wheel slot 45) 233–237 Effect 45 (wheel slot 46) 238–242 Effect 46 (wheel slot 47) 243–247 Effect 47 (wheel slot 48) 248–252 Effect 48 (wheel slot 49) 253–255 Effect 49 (wheel slot 50)
19	Effect Speed	0	0–127 min 128–254 min < max 255–255 Max Speed