Lightsense

Wash 111



Manufacturer	**Lightsense**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**24 channels**
Beam angle	**35°**
Pan range	**540°**
Tilt range	**260°**
Size (W × H × D)	**384 × 253 × 371 mm**
GDTF fixture type	**F7A5E0C2-F950-4E5E-9FAF-15F…**

Controls

Focus · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Effect speed · Dimmer · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Service functions · Built-in effect programmes

DMX modes

Single Mode: Basic2 27Ch — 24 ch

Single Mode: Basic2 27Ch

24 channels

Ch	Function	Default	DMX values
1	Pan	127	0–126 Min 127–254 Home 255–255 Max
2	Pan Fine	255	Fine byte of Pan
3	Tilt	127	0–126 Min 127–254 Home 255–255 Max
4	Tilt Fine	255	Fine byte of Tilt
5	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Focus	127	0–0 Wide 1–254 Wide > Narrow 255–255 Narrow
7	Dimmer	0	0–254 Closed 255–255 Open
8	Strobe Mode Strobe	22	0–19 Shutter Closed 20–24 Shutter Open 25–25 Fast 26–63 Fast > Slow 64–64 Slow 65–69 Shutter Open 70–70 Fast 71–83 Fast > Slow 84–109 Slow 110–110 Fast 111–123 Fast > Slow 124–189 Slow 190–190 Fast 191–203 Fast > Slow 204–255 Slow
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	C TC	0	

Single Mode: Basic2 27Ch (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–0 Pattern Open 1–1 Pattern 1 - Macro 2–2 Pattern 2 - Macro 3–3 Pattern 3 - Macro 4–4 Pattern 4 - Macro 5–5 Pattern 5 - Macro 6–6 Pattern 6 - Macro 7–7 Pattern 7 - Macro 8–8 Pattern 8 - Macro 9–9 Pattern 9 - Macro 10–10 Pattern 10 - Macro 11–11 Pattern 11 - Macro 12–12 Pattern 12 - Macro 13–13 Pattern 13 - Macro 14–14 Pattern 14 - Macro 15–15 Pattern 15 - Macro 16–16 Pattern 16 - Macro 17–17 Pattern 17 - Macro 18–18 Pattern 18 - Macro 19–19 Pattern 19 - Macro 20–20 Pattern 20 - Macro 21–21 Pattern 21 - Macro 22–22 Pattern 22 - Macro 23–23 Pattern 23 - Macro 24–24 Pattern 24 - Macro 25–25 Pattern 25 - Macro 26–26 Pattern 26 - Macro 27–27 Pattern 27 - Macro 28–28 Pattern 28 - Macro 29–29 Pattern 29 - Macro 30–30 Pattern 30 - Macro 31–31 Pattern 31 - Macro 32–32 Pattern 32 - Macro 33–33 Pattern 33 - Macro 34–34 Pattern 34 - Macro 35–35 Pattern 35 - Macro 36–36 Pattern 36 - Macro 37–37 Pattern 37 - Macro 38–38 Pattern 38 - Macro 39–39 Pattern 39 - Macro 40–40 Pattern 40 - Macro 41–41 Pattern 41 - Macro 42–42 Pattern 42 - Macro 43–43 Pattern 43 - Macro 44–44 Pattern 44 - Macro 45–45 Pattern 45 - Macro 46–46 Pattern 46 - Macro 47–47 Pattern 47 - Macro 48–48 Pattern 48 - Macro 49–49 Pattern 49 - Macro 50–50 Pattern 50 - Macro 51–51 Pattern 51 - Macro 52–52 Pattern 52 - Macro 53–53 Pattern 53 - Macro 54–54 Pattern 54 - Macro 55–55 Pattern 55 - Macro 56–56 Pattern 56 - Macro 57–57 Pattern 57 - Macro 58–58 Pattern 58 - Macro 59–59 Pattern 59 - Macro 60–60 Pattern 60 - Macro 61–61 Pattern 61 - Macro 62–62 Pattern 62 - Macro 63–63 Pattern 63 - Macro

Single Mode: Basic2 27Ch (continued)

Ch	Function	Default	DMX values
15	Effect 2	0	0–15 LED Built-In Open 16–17 LED Built-In 1 - Macro 18–19 LED Built-In 2 - Macro 20–21 LED Built-In 3 - Macro 22–23 LED Built-In 4 - Macro 24–25 LED Built-In 5 - Macro 26–27 LED Built-In 6 - Macro 28–29 LED Built-In 7 - Macro 30–31 LED Built-In 8 - Macro 32–33 LED Built-In 9 - Macro 34–35 LED Built-In 10 - Macro 36–37 LED Built-In 11 - Macro 38–39 LED Built-In 12 - Macro 40–41 LED Built-In 13 - Macro 42–43 LED Built-In 14 - Macro 44–45 LED Built-In 15 - Macro 46–47 LED Built-In 16 - Macro 48–49 LED Built-In 17 - Macro 50–51 LED Built-In 18 - Macro 52–53 LED Built-In 19 - Macro 54–55 LED Built-In 20 - Macro 56–57 LED Built-In 21 - Macro 58–59 LED Built-In 22 - Macro 60–61 LED Built-In 23 - Macro 62–63 LED Built-In 24 - Macro 64–65 LED Built-In 25 - Macro 66–67 LED Built-In 26 - Macro 68–69 LED Built-In 27 - Macro 70–71 LED Built-In 28 - Macro 72–73 LED Built-In 29 - Macro 74–75 LED Built-In 30 - Macro 76–77 LED Built-In 31 - Macro 78–79 LED Built-In 32 - Macro 80–81 LED Built-In 33 - Macro 82–83 LED Built-In 34 - Macro 84–85 LED Built-In 35 - Macro 86–87 LED Built-In 36 - Macro 88–89 LED Built-In 37 - Macro 90–91 LED Built-In 38 - Macro 92–93 LED Built-In 39 - Macro 94–95 LED Built-In 40 - Macro 96–97 LED Built-In 41 - Macro 98–99 LED Built-In 42 - Macro 100–101 LED Built-In 43 - Macro 102–103 LED Built-In 44 - Macro 104–105 LED Built-In 45 - Macro 106–107 LED Built-In 46 - Macro 108–109 LED Built-In 47 - Macro 110–111 LED Built-In 48 - Macro 112–113 LED Built-In 49 - Macro 114–115 LED Built-In 50 - Macro 116–117 LED Built-In 51 - Macro 118–119 LED Built-In 52 - Macro 120–121 LED Built-In 53 - Macro 122–123 LED Built-In 54 - Macro 124–125 LED Built-In 55 - Macro 126–127 LED Built-In 56 - Macro 128–129 LED Built-In 57 - Macro 130–131 LED Built-In 58 - Macro 132–133 LED Built-In 59 - Macro 134–135 LED Built-In 60 - Macro 136–137 LED Built-In 61 - Macro 138–139 LED Built-In 62 - Macro 140–141 LED Built-In 63 - Macro

Single Mode: Basic2 27Ch (continued)

Ch	Function	Default	DMX values
16	Effect Speed 2	128	0–127 Fast > Slow 128–128 Stop 129–255 Slow > Fast
17	Color Sub R	0	
18	Color Sub G	0	
19	Color Sub B	0	
20	Color Add WW	0	
21	Shutter1Strobe Effect	0	
22	Gobo1Select Effects	0	
23	Color Macro1	0	
24	Control1	0	0–9 No Func 10–14 Blackout on P/T 15–19 Reserved 20–24 RGBW (Additive) Color Mixing Mode 25–29 CMY (Subtractive) Color Mixing Mode 30–34 Combine Zoom 35–39 Disable Combine Zoom 40–44 Defrost Fan On 45–49 Defrost Fan Off 50–54 Pan Reset 55–59 Tilt Reset 60–64 Zoom Reset 65–66 Reverse Zoom On 67–69 Reverse Zoom Off 70–74 Reset All 75–79 Reserved 80–84 P/T Reverse 85–89 Reverse Pan 90–94 Reverse Tilt 95–99 Disable Pan Reverse 100–104 Disable Tilt Reverse 105–109 Disable P/T Reverse 110–112 Color Presets HTP On 113–114 Color Presets HTP Off 115–119 Reserved 120–124 Fan Mode ECO 125–129 Full Fan Mode 130–134 Auto Fan Mode 135–139 Dimmer Fast 140–144 Dimmer Smooth 145–149 Dimmer Curve Linear 150–154 Dimmer Curve Square 155–159 Dimmer Curve Inverse Square 160–164 Dimmer Curve S-Curve 165–169 White Mode 170–174 Full Mode 175–179 Single-Color Calibration Off 180–184 Single-Color Calibration On 185–186 PWM 600Hz 187–188 PWM 1200Hz 189–190 PWM 2000Hz 191–192 PWM 4000Hz 193–194 PWM 6000Hz 195–196 PWM 15000Hz 197–239 No Func 240–247 Calibration On 248–255 Calibration Off