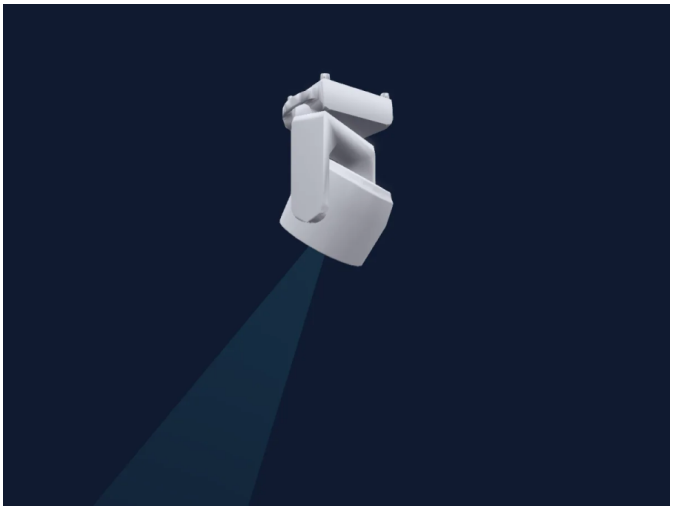
Infinity

Furion W602 WashBeam



Manufacturer	**Infinity**
Type	**Moving head**
DMX modes	**4**
DMX footprint	**19, 90, 96, 179 channels**
Beam angle	**3-44.2°**
Pan range	**540°**
Tilt range	**260°**
Heads / cells	**21**
Size (W × H × D)	**340 × 263 × 328 mm**
GDTF fixture type	**A5872F65-8089-11EF-9970-525…**

Controls

Zoom · Colour temperature · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset · Service functions · Built-in effect programmes

DMX modes

Basic	19 ch
DMX+Arnet	90 ch
Pixel	96 ch
Advanced	179 ch

Basic

19 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	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Shutter / Strobe	6	0–3 Closed - Shutter Closed 4–6 Open - Shutter Open 7–66 Sync Strobe S > F - Strobe 67–127 Pulse Strobe S > F - Strobe Pulse Random 128–188 Ramp Down S > F - Strobe Pulse Closed 189–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
7	Color Wheel	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
8	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
11	White	255	0–0 Min 1–254 Min > Max 255–255 Max
12	C TC	0	0–0 No Function - Custom 1–255 Output Mode To 2700K - CTC
13	Zoom	128	0–0 Wide 1–254 Wide > Narrow 255–255 Narrow

Basic (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–0 No Function - Custom 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

Basic (continued)

Ch	Function	Default	DMX values
15	Effect 2	0	0–15 No Function - Custom 16–16 LED Built-In 1 - Macro 17–17 LED Built-In 2 - Macro 18–18 LED Built-In 3 - Macro 19–19 LED Built-In 4 - Macro 20–20 LED Built-In 5 - Macro 21–21 LED Built-In 6 - Macro 22–22 LED Built-In 7 - Macro 23–23 LED Built-In 8 - Macro 24–24 LED Built-In 9 - Macro 25–25 LED Built-In 10 - Macro 26–26 LED Built-In 11 - Macro 27–27 LED Built-In 12 - Macro 28–28 LED Built-In 13 - Macro 29–29 LED Built-In 14 - Macro 30–30 LED Built-In 15 - Macro 31–31 LED Built-In 16 - Macro 32–32 LED Built-In 17 - Macro 33–33 LED Built-In 18 - Macro 34–34 LED Built-In 19 - Macro 35–35 LED Built-In 20 - Macro 36–36 LED Built-In 21 - Macro 37–37 LED Built-In 22 - Macro 38–38 LED Built-In 23 - Macro 39–39 LED Built-In 24 - Macro 40–40 LED Built-In 25 - Macro 41–41 LED Built-In 26 - Macro 42–42 LED Built-In 27 - Macro 43–43 LED Built-In 28 - Macro 44–44 LED Built-In 29 - Macro 45–45 LED Built-In 30 - Macro 46–46 LED Built-In 31 - Macro 47–47 LED Built-In 32 - Macro 48–48 LED Built-In 33 - Macro 49–49 LED Built-In 34 - Macro 50–50 LED Built-In 35 - Macro 51–51 LED Built-In 36 - Macro 52–52 LED Built-In 37 - Macro 53–53 LED Built-In 38 - Macro 54–54 LED Built-In 39 - Macro 55–55 LED Built-In 40 - Macro 56–56 LED Built-In 41 - Macro 57–57 LED Built-In 42 - Macro 58–58 LED Built-In 43 - Macro 59–59 LED Built-In 44 - Macro 60–60 LED Built-In 45 - Macro 61–61 LED Built-In 46 - Macro 62–62 LED Built-In 47 - Macro 63–63 LED Built-In 48 - Macro 64–64 LED Built-In 49 - Macro 65–65 LED Built-In 50 - Macro 66–66 LED Built-In 51 - Macro 67–67 LED Built-In 52 - Macro 68–68 LED Built-In 53 - Macro 69–69 LED Built-In 54 - Macro 70–70 LED Built-In 55 - Macro 71–71 LED Built-In 56 - Macro 72–72 LED Built-In 57 - Macro 73–73 LED Built-In 58 - Macro 74–74 LED Built-In 59 - Macro 75–75 LED Built-In 60 - Macro 76–76 LED Built-In 61 - Macro 77–77 LED Built-In 62 - Macro 78–78 LED Built-In 63 - Macro

Basic (continued)

Ch	Function	Default	DMX values
16	Effect Speed 2	0	0–127 F > S - Speed 128–128 Stop - Stop Loop 129–255 S > F - Speed
17	Color Wheel 2	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
18	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max

Basic (continued)

Ch	Function	Default	DMX values
19	Control1	0	0–4 Custom - Custom 5–9 Pan Reverse - Custom 10–14 Pan Normal - Custom 15–19 Tilt Reverse - Custom 20–24 Tilt Normal - Custom 25–29 Auto Pan Invert Off - Custom 30–34 Auto Pan Invert On - Custom 35–39 BO PT Off - Blackout 40–44 BO PT On - Blackout 45–64 Reserved - Custom 65–69 Single Color Calibration Off - Custom 70–74 Single Color Calibration On - Custom 75–79 Preset Color HTP Off - Custom 80–84 Preset Color HTP On - Custom 85–89 Fans Auto - Custom 90–94 Fans Full - Custom 95–99 Fans Silent - Custom 100–104 Fans Studio - Custom 105–109 DMX Fail: Hold - Custom 110–114 DMX Fail: Off - Custom 115–119 Dimmer Mode: Fast - Custom 120–124 Dimmer Mode: Smooth - Custom 125–129 Reserved - Custom 130–134 Dimmer Linear - Custom 135–139 Dimmer Square - Custom 140–144 Dimmer Inv Square - Custom 145–149 Dimmer S-curve - Custom 150–154 PWM 600Hz - Custom 155–159 PWM 1200Hz - Custom 160–164 PWM 2000Hz - Custom 165–169 PWM 4000Hz - Custom 170–174 PWM 6000Hz - Custom 175–179 PWM 15000Hz - Custom 180–184 Defrost Fan Off - Custom 185–189 Defrost Fan On - Custom 190–194 Color Calibration Off - Custom 195–199 Color Calibration On - Custom 200–204 Reset P/T - Reset 205–219 Reserved - Custom 220–224 Reset Zoom - Reset 225–234 Reserved - Custom 235–239 Reset All - Reset 240–244 Full Mode - Custom 245–249 White Mode (7500K) - Custom 250–255 Reserved - Custom

DMX+Arnet

90 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	Position MSpeed	0	
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer

DMX+Arnet (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	6	0–3 Closed - Shutter Closed 4–6 Open - Shutter Open 7–66 Sync Strobe S > F - Strobe 67–127 Pulse Strobe S > F - Strobe Pulse Random 128–188 Ramp Down S > F - Strobe Pulse Closed 189–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Zoom	128	
14	Control1	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	White	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	White	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	White	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	White	0	
31	Red	0	
32	Green	0	
33	Blue	0	
34	White	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	White	0	
39	Red	0	
40	Green	0	
41	Blue	0	
42	White	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	White	0	
47	Red	0	
48	Green	0	

DMX+Arnet (continued)

Ch	Function	Default	DMX values
49	Blue	0	
50	White	0	
51	Red	0	
52	Green	0	
53	Blue	0	
54	White	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	White	0	
59	Red	0	
60	Green	0	
61	Blue	0	
62	White	0	
63	Red	0	
64	Green	0	
65	Blue	0	
66	White	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	White	0	
71	Red	0	
72	Green	0	
73	Blue	0	
74	White	0	
75	Red	0	
76	Green	0	
77	Blue	0	
78	White	0	
79	Red	0	
80	Green	0	
81	Blue	0	
82	White	0	
83	Red	0	
84	Green	0	
85	Blue	0	
86	White	0	
87	Red	0	
88	Green	0	
89	Blue	0	
90	White	0	

Pixel

96 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	Position MSpeed	0	
6	Dimmer	0	
7	Shutter / Strobe	6	0–3 Closed - Shutter Closed 4–6 Open - Shutter Open 7–66 Sync Strobe S > F - Strobe 67–127 Pulse Strobe S > F - Strobe Pulse Random 128–188 Ramp Down S > F - Strobe Pulse Closed 189–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
8	Color Wheel	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	C TC	0	
14	Zoom	128	

Pixel (continued)

Ch	Function	Default	DMX values
15	Effect	0	0–0 No Function - Custom 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

Pixel (continued)

Ch	Function	Default	DMX values
16	Effect 2	0	0–15 No Function - Custom 16–16 LED Built-In 1 - Macro 17–17 LED Built-In 2 - Macro 18–18 LED Built-In 3 - Macro 19–19 LED Built-In 4 - Macro 20–20 LED Built-In 5 - Macro 21–21 LED Built-In 6 - Macro 22–22 LED Built-In 7 - Macro 23–23 LED Built-In 8 - Macro 24–24 LED Built-In 9 - Macro 25–25 LED Built-In 10 - Macro 26–26 LED Built-In 11 - Macro 27–27 LED Built-In 12 - Macro 28–28 LED Built-In 13 - Macro 29–29 LED Built-In 14 - Macro 30–30 LED Built-In 15 - Macro 31–31 LED Built-In 16 - Macro 32–32 LED Built-In 17 - Macro 33–33 LED Built-In 18 - Macro 34–34 LED Built-In 19 - Macro 35–35 LED Built-In 20 - Macro 36–36 LED Built-In 21 - Macro 37–37 LED Built-In 22 - Macro 38–38 LED Built-In 23 - Macro 39–39 LED Built-In 24 - Macro 40–40 LED Built-In 25 - Macro 41–41 LED Built-In 26 - Macro 42–42 LED Built-In 27 - Macro 43–43 LED Built-In 28 - Macro 44–44 LED Built-In 29 - Macro 45–45 LED Built-In 30 - Macro 46–46 LED Built-In 31 - Macro 47–47 LED Built-In 32 - Macro 48–48 LED Built-In 33 - Macro 49–49 LED Built-In 34 - Macro 50–50 LED Built-In 35 - Macro 51–51 LED Built-In 36 - Macro 52–52 LED Built-In 37 - Macro 53–53 LED Built-In 38 - Macro 54–54 LED Built-In 39 - Macro 55–55 LED Built-In 40 - Macro 56–56 LED Built-In 41 - Macro 57–57 LED Built-In 42 - Macro 58–58 LED Built-In 43 - Macro 59–59 LED Built-In 44 - Macro 60–60 LED Built-In 45 - Macro 61–61 LED Built-In 46 - Macro 62–62 LED Built-In 47 - Macro 63–63 LED Built-In 48 - Macro 64–64 LED Built-In 49 - Macro 65–65 LED Built-In 50 - Macro 66–66 LED Built-In 51 - Macro 67–67 LED Built-In 52 - Macro 68–68 LED Built-In 53 - Macro 69–69 LED Built-In 54 - Macro 70–70 LED Built-In 55 - Macro 71–71 LED Built-In 56 - Macro 72–72 LED Built-In 57 - Macro 73–73 LED Built-In 58 - Macro 74–74 LED Built-In 59 - Macro 75–75 LED Built-In 60 - Macro 76–76 LED Built-In 61 - Macro 77–77 LED Built-In 62 - Macro 78–78 LED Built-In 63 - Macro

Pixel (continued)

Ch	Function	Default	DMX values
17	Effect Speed 2	0	
18	Color Wheel 2	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
19	Dimmer	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	White	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	White	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	White	0	
32	Red	0	
33	Green	0	
34	Blue	0	
35	White	0	
36	Red	0	
37	Green	0	
38	Blue	0	
39	White	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	White	0	
44	Red	0	
45	Green	0	
46	Blue	0	
47	White	0	

Pixel (continued)

Ch	Function	Default	DMX values
48	Red	0	
49	Green	0	
50	Blue	0	
51	White	0	
52	Red	0	
53	Green	0	
54	Blue	0	
55	White	0	
56	Red	0	
57	Green	0	
58	Blue	0	
59	White	0	
60	Red	0	
61	Green	0	
62	Blue	0	
63	White	0	
64	Red	0	
65	Green	0	
66	Blue	0	
67	White	0	
68	Red	0	
69	Green	0	
70	Blue	0	
71	White	0	
72	Red	0	
73	Green	0	
74	Blue	0	
75	White	0	
76	Red	0	
77	Green	0	
78	Blue	0	
79	White	0	
80	Red	0	
81	Green	0	
82	Blue	0	
83	White	0	
84	Red	0	
85	Green	0	
86	Blue	0	
87	White	0	
88	Red	0	
89	Green	0	
90	Blue	0	
91	White	0	
92	Red	0	

Pixel (continued)

Ch	Function	Default	DMX values
93	Green	0	
94	Blue	0	
95	White	0	
96	Control1	0	

Advanced

179 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	Position MSpeed	0	
6	Dimmer	0	
7	Dimmer Fine	0	Fine byte of Dimmer
8	Shutter / Strobe	6	0–3 Closed - Shutter Closed 4–6 Open - Shutter Open 7–66 Sync Strobe S > F - Strobe 67–127 Pulse Strobe S > F - Strobe Pulse Random 128–188 Ramp Down S > F - Strobe Pulse Closed 189–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
9	Color Wheel	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
10	Red	255	
11	Red Fine	255	Fine byte of Red
12	Green	255	
13	Green Fine	255	Fine byte of Green
14	Blue	255	
15	Blue Fine	255	Fine byte of Blue
16	White	255	
17	White Fine	255	Fine byte of White
18	C TC	0	
19	C TC Fine	0	Fine byte of C TC

Advanced (continued)

Ch	Function	Default	DMX values
20	Zoom	128	
21	Zoom Fine	0	Fine byte of Zoom

Advanced (continued)

Ch	Function	Default	DMX values
22	Effect	0	0–0 No Function - Custom 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

Advanced (continued)

Ch	Function	Default	DMX values
23	Effect 2	0	0–15 No Function - Custom 16–16 LED Built-In 1 - Macro 17–17 LED Built-In 2 - Macro 18–18 LED Built-In 3 - Macro 19–19 LED Built-In 4 - Macro 20–20 LED Built-In 5 - Macro 21–21 LED Built-In 6 - Macro 22–22 LED Built-In 7 - Macro 23–23 LED Built-In 8 - Macro 24–24 LED Built-In 9 - Macro 25–25 LED Built-In 10 - Macro 26–26 LED Built-In 11 - Macro 27–27 LED Built-In 12 - Macro 28–28 LED Built-In 13 - Macro 29–29 LED Built-In 14 - Macro 30–30 LED Built-In 15 - Macro 31–31 LED Built-In 16 - Macro 32–32 LED Built-In 17 - Macro 33–33 LED Built-In 18 - Macro 34–34 LED Built-In 19 - Macro 35–35 LED Built-In 20 - Macro 36–36 LED Built-In 21 - Macro 37–37 LED Built-In 22 - Macro 38–38 LED Built-In 23 - Macro 39–39 LED Built-In 24 - Macro 40–40 LED Built-In 25 - Macro 41–41 LED Built-In 26 - Macro 42–42 LED Built-In 27 - Macro 43–43 LED Built-In 28 - Macro 44–44 LED Built-In 29 - Macro 45–45 LED Built-In 30 - Macro 46–46 LED Built-In 31 - Macro 47–47 LED Built-In 32 - Macro 48–48 LED Built-In 33 - Macro 49–49 LED Built-In 34 - Macro 50–50 LED Built-In 35 - Macro 51–51 LED Built-In 36 - Macro 52–52 LED Built-In 37 - Macro 53–53 LED Built-In 38 - Macro 54–54 LED Built-In 39 - Macro 55–55 LED Built-In 40 - Macro 56–56 LED Built-In 41 - Macro 57–57 LED Built-In 42 - Macro 58–58 LED Built-In 43 - Macro 59–59 LED Built-In 44 - Macro 60–60 LED Built-In 45 - Macro 61–61 LED Built-In 46 - Macro 62–62 LED Built-In 47 - Macro 63–63 LED Built-In 48 - Macro 64–64 LED Built-In 49 - Macro 65–65 LED Built-In 50 - Macro 66–66 LED Built-In 51 - Macro 67–67 LED Built-In 52 - Macro 68–68 LED Built-In 53 - Macro 69–69 LED Built-In 54 - Macro 70–70 LED Built-In 55 - Macro 71–71 LED Built-In 56 - Macro 72–72 LED Built-In 57 - Macro 73–73 LED Built-In 58 - Macro 74–74 LED Built-In 59 - Macro 75–75 LED Built-In 60 - Macro 76–76 LED Built-In 61 - Macro 77–77 LED Built-In 62 - Macro 78–78 LED Built-In 63 - Macro

Advanced (continued)

Ch	Function	Default	DMX values
24	Effect Speed 2	0	
25	Color Wheel 2	0	0–0 No color (wheel slot 1) 1–2 White 2700K - Color (wheel slot 2) 3–4 White 3200K - Color (wheel slot 3) 5–6 White 4200K - Color (wheel slot 4) 7–8 White 5600K - Color (wheel slot 5) 9–10 White 8000K - Color (wheel slot 6) 11–11 Blue - Color (wheel slot 7) 12–48 R=0 G+ B=255 W0 - Color (wheel slot 8) 49–49 Cyan - Color (wheel slot 9) 50–86 R=0 G=255 B=- W=0 - Color (wheel slot 10) 87–87 Green - Color (wheel slot 11) 88–124 R+ G=255 B=0 W=0 - Color (wheel slot 12) 125–125 Yellow - Color (wheel slot 13) 126–162 R=255 G- B=0 W=0 - Color (wheel slot 14) 163–163 Red - Color (wheel slot 15) 164–200 R=255 G=0 B+ W=0 - Color (wheel slot 16) 201–201 Magenta - Color (wheel slot 17) 202–238 R- G=0 B=255 W=0 - Color (wheel slot 18) 239–239 Blue - Color (wheel slot 7) 240–247 Color Fade F > S - Macro 248–255 Color Jump F > S - Macro
26	Dimmer	0	
27	Red	0	
28	Red Fine	0	Fine byte of Red
29	Green	0	
30	Green Fine	0	Fine byte of Green
31	Blue	0	
32	Blue Fine	0	Fine byte of Blue
33	White	0	
34	White Fine	0	Fine byte of White
35	Red	0	
36	Red Fine	0	Fine byte of Red
37	Green	0	
38	Green Fine	0	Fine byte of Green
39	Blue	0	
40	Blue Fine	0	Fine byte of Blue
41	White	0	
42	White Fine	0	Fine byte of White
43	Red	0	
44	Red Fine	0	Fine byte of Red
45	Green	0	
46	Green Fine	0	Fine byte of Green
47	Blue	0	
48	Blue Fine	0	Fine byte of Blue
49	White	0	
50	White Fine	0	Fine byte of White
51	Red	0	
52	Red Fine	0	Fine byte of Red
53	Green	0	
54	Green Fine	0	Fine byte of Green

Advanced (continued)

Ch	Function	Default	DMX values
55	Blue	0	
56	Blue Fine	0	Fine byte of Blue
57	White	0	
58	White Fine	0	Fine byte of White
59	Red	0	
60	Red Fine	0	Fine byte of Red
61	Green	0	
62	Green Fine	0	Fine byte of Green
63	Blue	0	
64	Blue Fine	0	Fine byte of Blue
65	White	0	
66	White Fine	0	Fine byte of White
67	Red	0	
68	Red Fine	0	Fine byte of Red
69	Green	0	
70	Green Fine	0	Fine byte of Green
71	Blue	0	
72	Blue Fine	0	Fine byte of Blue
73	White	0	
74	White Fine	0	Fine byte of White
75	Red	0	
76	Red Fine	0	Fine byte of Red
77	Green	0	
78	Green Fine	0	Fine byte of Green
79	Blue	0	
80	Blue Fine	0	Fine byte of Blue
81	White	0	
82	White Fine	0	Fine byte of White
83	Red	0	
84	Red Fine	0	Fine byte of Red
85	Green	0	
86	Green Fine	0	Fine byte of Green
87	Blue	0	
88	Blue Fine	0	Fine byte of Blue
89	White	0	
90	White Fine	0	Fine byte of White
91	Red	0	
92	Red Fine	0	Fine byte of Red
93	Green	0	
94	Green Fine	0	Fine byte of Green
95	Blue	0	
96	Blue Fine	0	Fine byte of Blue
97	White	0	
98	White Fine	0	Fine byte of White
99	Red	0	

Advanced (continued)

Ch	Function	Default	DMX values
100	Red Fine	0	Fine byte of Red
101	Green	0	
102	Green Fine	0	Fine byte of Green
103	Blue	0	
104	Blue Fine	0	Fine byte of Blue
105	White	0	
106	White Fine	0	Fine byte of White
107	Red	0	
108	Red Fine	0	Fine byte of Red
109	Green	0	
110	Green Fine	0	Fine byte of Green
111	Blue	0	
112	Blue Fine	0	Fine byte of Blue
113	White	0	
114	White Fine	0	Fine byte of White
115	Red	0	
116	Red Fine	0	Fine byte of Red
117	Green	0	
118	Green Fine	0	Fine byte of Green
119	Blue	0	
120	Blue Fine	0	Fine byte of Blue
121	White	0	
122	White Fine	0	Fine byte of White
123	Red	0	
124	Red Fine	0	Fine byte of Red
125	Green	0	
126	Green Fine	0	Fine byte of Green
127	Blue	0	
128	Blue Fine	0	Fine byte of Blue
129	White	0	
130	White Fine	0	Fine byte of White
131	Red	0	
132	Red Fine	0	Fine byte of Red
133	Green	0	
134	Green Fine	0	Fine byte of Green
135	Blue	0	
136	Blue Fine	0	Fine byte of Blue
137	White	0	
138	White Fine	0	Fine byte of White
139	Red	0	
140	Red Fine	0	Fine byte of Red
141	Green	0	
142	Green Fine	0	Fine byte of Green
143	Blue	0	
144	Blue Fine	0	Fine byte of Blue

Advanced (continued)

Ch	Function	Default	DMX values
145	White	0	
146	White Fine	0	Fine byte of White
147	Red	0	
148	Red Fine	0	Fine byte of Red
149	Green	0	
150	Green Fine	0	Fine byte of Green
151	Blue	0	
152	Blue Fine	0	Fine byte of Blue
153	White	0	
154	White Fine	0	Fine byte of White
155	Red	0	
156	Red Fine	0	Fine byte of Red
157	Green	0	
158	Green Fine	0	Fine byte of Green
159	Blue	0	
160	Blue Fine	0	Fine byte of Blue
161	White	0	
162	White Fine	0	Fine byte of White
163	Red	0	
164	Red Fine	0	Fine byte of Red
165	Green	0	
166	Green Fine	0	Fine byte of Green
167	Blue	0	
168	Blue Fine	0	Fine byte of Blue
169	White	0	
170	White Fine	0	Fine byte of White
171	Red	0	
172	Red Fine	0	Fine byte of Red
173	Green	0	
174	Green Fine	0	Fine byte of Green
175	Blue	0	
176	Blue Fine	0	Fine byte of Blue
177	White	0	
178	White Fine	0	Fine byte of White
179	Control1	0	