ACME

ACME STZIP LINE (SL 100 IP)ACE



Manufacturer	**ACME**
Type	**Strobe**
DMX modes	**11**
DMX footprint	**4, 9, 14, 19, 24, 29, 39, 49 channels**
Beam angle	**116°**
Heads / cells	**22**
Size (W × H × D)	**1000 × 50 × 30 mm**
GDTF fixture type	**F96DD899-C9EC-4B3C-A3F8-2E...**

Controls

Extra LED colours · Colour temperature · Colour wheel · Strobe · Dimmer · Pixel control

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

Mode 11 244CH	4 ch
Mode 2 129CH	9 ch
Mode 3 89CH	9 ch
Mode 4 69CH	9 ch
Model 1 249CH	9 ch
Mode 10 14CH	14 ch
Mode 9 19CH	19 ch
Mode 8 24CH	24 ch
Mode 7 29CH	29 ch
Mode 6 39CH	39 ch
Mode 5 49CH	49 ch

Mode 11 244CH

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3

Mode 2 129CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 2 129CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 2 129CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3

Mode 3 89CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

Mode 3 89CH (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 3 89CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 3 89CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3

Mode 4 69CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

Mode 4 69CH (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 4 69CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 4 69CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3

Model 1 249CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

Model 1 249CH (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	
6	Color Wheel	0	0–107 Open (wheel slot 1) 108–255 Null
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>

Model 1 249CH (continued)

Ch	Function	Default	DMX values
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3

Mode 10 14CH

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 10 14CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 10 14CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	

Mode 9 19CH

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 9 19CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 9 19CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	
15	Red	255	
16	Green	255	
17	Blue	255	

Mode 9 19CH (continued)

Ch	Function	Default	DMX values
18	Color Add WW	255	
19	Color Add CW	255	

Mode 8 24CH

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 8 24CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 8 24CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	
15	Red	255	
16	Green	255	
17	Blue	255	

Mode 8 24CH (continued)

Ch	Function	Default	DMX values
18	Color Add WW	255	
19	Color Add CW	255	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add WW	255	
24	Color Add CW	255	

Mode 7 29CH

29 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 7 29CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 7 29CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	
15	Red	255	
16	Green	255	
17	Blue	255	

Mode 7 29CH (continued)

Ch	Function	Default	DMX values
18	Color Add WW	255	
19	Color Add CW	255	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add WW	255	
24	Color Add CW	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Color Add WW	255	
29	Color Add CW	255	

Mode 6 39CH

39 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 6 39CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 6 39CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 >> 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	
15	Red	255	
16	Green	255	
17	Blue	255	

Mode 6 39CH (continued)

Ch	Function	Default	DMX values
18	Color Add WW	255	
19	Color Add CW	255	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add WW	255	
24	Color Add CW	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Color Add WW	255	
29	Color Add CW	255	
30	Red	255	
31	Green	255	
32	Blue	255	
33	Color Add WW	255	
34	Color Add CW	255	
35	Red	255	
36	Green	255	
37	Blue	255	
38	Color Add WW	255	
39	Color Add CW	255	

Mode 5 49CH

49 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	12	0–7 Close 8–15 Open 16–130 Min Strobe 131–131 Max Strobe 132–139 Open 140–180 Min Pulse Open 181–181 Max Pulse Open 182–189 Open 190–230 Min Pulse Close 231–231 Max Pulse Close 232–239 Open 240–246 Min Strobe Ran 247–247 Max Strobe Ran 248–255 Open
4	Cross Fade	0	
5	C TO	0	

Mode 5 49CH (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 Open (wheel slot 1) 8–9 010 Medium Yellow (wheel slot 2) 10–11 019 Fire (wheel slot 3) 12–13 021 Gold Amber (wheel slot 4) 14–15 025 Sunset Red (wheel slot 5) 16–17 036 Medium Pink (wheel slot 6) 18–19 052 Light Lavender (wheel slot 7) 20–21 058 Lavender (wheel slot 8) 22–23 068 Sky Blue (wheel slot 9) 24–25 079 Just Blue (wheel slot 10) 26–27 088 Lime Green (wheel slot 11) 28–29 089 Moss Green (wheel slot 12) 30–31 090 Dark Yellow Green (wheel slot 13) 32–33 100 Spring Yellow (wheel slot 14) 34–35 101 Yellow (wheel slot 15) 36–37 102 Light Amber (wheel slot 16) 38–39 103 Straw (wheel slot 17) 40–41 104 Deep Amber (wheel slot 18) 42–43 105 Orange (wheel slot 19) 44–45 111 Dark Pink (wheel slot 20) 46–47 115 Peacock Blue (wheel slot 21) 48–49 116 Medium Blue-Green (wheel slot 22) 50–51 117 Steel Blue (wheel slot 23) 52–53 118 Light Blue (wheel slot 24) 54–55 120 Deep Blue (wheel slot 25) 56–57 121 LEE Green (wheel slot 26) 58–59 122 Fern Green (wheel slot 27) 60–61 124 Dark Green (wheel slot 28) 62–63 126 Mauve (wheel slot 29) 64–65 128 Bright Pink (wheel slot 30) 66–67 132 Medium Blue (wheel slot 31) 68–69 135 Deep Golden Amber (wheel slot 32) 70–71 136 Pale Lavender (wheel slot 33) 72–73 137 Special Lavender (wheel slot 34) 74–75 138 Pale Green (wheel slot 35) 76–77 139 Primary Green (wheel slot 36) 78–79 141 Bright Blue (wheel slot 37) 80–81 147 Apricot (wheel slot 38) 82–83 152 Pale Gold (wheel slot 39) 84–85 157 Pink (wheel slot 40) 86–87 162 Bastard Amber (wheel slot 41) 88–89 164 Flame Red (wheel slot 42) 90–91 165 Daylight Blue (wheel slot 43) 92–93 170 Deep Lavender (wheel slot 44) 94–95 181 Congo Blue (wheel slot 45) 96–97 194 Surprise Pink (wheel slot 46) 98–99 197 Alice Blue (wheel slot 47) 100–101 201 Full C T Blue (wheel slot 48) 102–103 202 Half C T Blue (wheel slot 49) 104–105 353 Lighter Blue (wheel slot 50) 106–107 778 Millennium Gold (wheel slot 51) 110–255 Null

Mode 5 49CH (continued)

Ch	Function	Default	DMX values
7	Effect Macro	0	0–7 Null 8–15 Effect Macro1 16–23 Effect Macro2 24–31 Effect Macro3 32–39 Effect Macro4 40–47 Effect Macro5 48–55 Effect Macro6 56–63 Effect Macro7 64–71 Effect Macro8 72–79 Effect Macro9 80–87 Effect Macro10 88–95 Effect Macro11 96–103 Effect Macro12 104–111 Effect Macro13 112–119 Effect Macro14 120–127 Effect Macro15 128–135 Effect Macro16 136–143 Effect Macro17 144–151 Effect Macro18 152–159 Effect Macro19 160–167 Effect Macro20 168–175 Effect Macro21 176–183 Effect Macro22 184–191 Effect Macro23 192–199 Effect Macro24 200–207 Effect Macro25 208–215 Effect Macro26 216–223 Effect Macro27 224–231 Effect Macro28 232–239 Effect Macro29 240–247 Effect Macro30 248–255 Effect Macro31
8	Effect Macro Speed	0	0–0 Stop 1–63 > 64–126 >> 127–127 >>> 128–190 Fade > 191–254 Fade >> 255–255 Fade >>>
9	Function	0	0–29 No Function 30–39 Dimmer Curve Linear 40–49 Dimmer Curve Square Law 50–59 Dimmer Curve Inv Square Law 60–69 Dimmer Curve S 70–159 No Function 1 160–161 Yes 162–163 No 164–209 No Function 2 210–219 Dimmer Speed Fast 220–229 Dimmer Speed Smooth 230–255 No Function 3
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add WW	255	
14	Color Add CW	255	
15	Red	255	
16	Green	255	
17	Blue	255	

Mode 5 49CH (continued)

Ch	Function	Default	DMX values
18	Color Add WW	255	
19	Color Add CW	255	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add WW	255	
24	Color Add CW	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	Color Add WW	255	
29	Color Add CW	255	
30	Red	255	
31	Green	255	
32	Blue	255	
33	Color Add WW	255	
34	Color Add CW	255	
35	Red	255	
36	Green	255	
37	Blue	255	
38	Color Add WW	255	
39	Color Add CW	255	
40	Red	255	
41	Green	255	
42	Blue	255	
43	Color Add WW	255	
44	Color Add CW	255	
45	Red	255	
46	Green	255	
47	Blue	255	
48	Color Add WW	255	
49	Color Add CW	255	