ADJ

Vizi Wash Z37



Manufacturer	**ADJ**
Type	**Moving head**
DMX modes	**9**
DMX footprint	**14, 15, 17, 18, 19, 38, 39, 72, 73 channels**
Beam angle	**10-60°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**11**
Size (W × H × D)	**303 × 171 × 303 mm**
GDTF fixture type	**6796C864-DA23-4D6E-8226-5F…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Strobe · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

14CH	14 ch
15CH	15 ch
17CH	17 ch
18CH	18 ch
19CH	19 ch
38CH	38 ch
39CH	39 ch
72 CH	72 ch
73 CH	73 ch

14CH

14 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	127	
3	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
4	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
5	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
6	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
7	Color3	0	
8	C TO	0	
9	Shutter / Strobe	24	0–19 Shutter Closed 20–24 Shutter Open 25–64 Strobe Effect Slow to Fast 65–69 RGBL No Function (Shutter Open) 70–84 Pulse Slow Open Fast Closed 85–89 Open 90–104 Pulse Fast Open Slow Closed 105–109 Shutter Open 110–124 Random Strobe Effect Slow to Fast 125–129 Shutter Open 130–144 Random Pulse Open 145–149 Open 150–164 Random Pulse Close 165–169 Open 170–184 Burst Pulse 185–189 Open 190–204 Random Burst Pulse 205–209 Open 210–224 Shutter Strobe Pulse 225–229 Open 230–244 Shutter1StrobePulse 12 · Burst 245–255 Open
10	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

14CH (continued)

Ch	Function	Default	DMX values
11	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0/1s Delay 122–122 0/2s Delay 123–123 0/3s Delay 124–124 0/4s Delay 125–125 0/5s Delay 126–126 0/6s Delay 127–127 0/7s Delay 128–128 0/8s Delay 129–129 0/9s Delay 130–130 1s Delay 131–131 1/5s Delay 132–132 2s Delay 133–133 3s Delay 134–134 4s Delay 135–135 5s Delay 136–136 6s Delay 137–137 7s Delay 138–138 8s Delay 139–139 9s Delay 140–140 10s Delay 141–255 Default
12	Zoom	127	
13	Position MSpeed	0	
14	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–99 Reset All 100–109 Zoom Reset 110–119 Reset Pan/Tilt 120–255 No Function

15CH

15 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	127	
3	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
4	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
5	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

15CH (continued)

Ch	Function	Default	DMX values
6	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
7	C TO	0	
8	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
9	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
10	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
11	Dimmer Fine	0	Fine byte of Dimmer
12	Zoom	127	

15CH (continued)

Ch	Function	Default	DMX values
13	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0/1s Delay 122–122 0/2s Delay 123–123 0/3s Delay 124–124 0/4s Delay 125–125 0/5s Delay 126–126 0/6s Delay 127–127 0/7s Delay 128–128 0/8s Delay 129–129 0/9s Delay 130–130 1s Delay 131–131 1/5s Delay 132–132 2s Delay 133–133 3s Delay 134–134 4s Delay 135–135 5s Delay 136–136 6s Delay 137–137 7s Delay 138–138 8s Delay 139–139 9s Delay 140–140 10s Delay 141–255 Default
14	Position MSpeed	0	
15	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

17CH

17 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
6	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

17CH (continued)

Ch	Function	Default	DMX values
7	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
8	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
9	C TO	0	
10	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
11	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
12	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
13	Dimmer Fine	0	Fine byte of Dimmer
14	Zoom	127	

17CH (continued)

Ch	Function	Default	DMX values
15	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0/1s Delay 122–122 0/2s Delay 123–123 0/3s Delay 124–124 0/4s Delay 125–125 0/5s Delay 126–126 0/6s Delay 127–127 0/7s Delay 128–128 0/8s Delay 129–129 0/9s Delay 130–130 1s Delay 131–131 1/5s Delay 132–132 2s Delay 133–133 3s Delay 134–134 4s Delay 135–135 5s Delay 136–136 6s Delay 137–137 7s Delay 138–138 8s Delay 139–139 9s Delay 140–140 10s Delay 141–255 Default
16	Position MSpeed	0	
17	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

18CH

18 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
6	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

18CH (continued)

Ch	Function	Default	DMX values
7	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
8	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
9	C TO	0	
10	Color3	0	
11	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
12	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
13	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
14	Dimmer Fine	0	Fine byte of Dimmer

18CH (continued)

Ch	Function	Default	DMX values
15	Zoom	127	
16	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0/1s Delay 122–122 0/2s Delay 123–123 0/3s Delay 124–124 0/4s Delay 125–125 0/5s Delay 126–126 0/6s Delay 127–127 0/7s Delay 128–128 0/8s Delay 129–129 0/9s Delay 130–130 1s Delay 131–131 1/5s Delay 132–132 2s Delay 133–133 3s Delay 134–134 4s Delay 135–135 5s Delay 136–136 6s Delay 137–137 7s Delay 138–138 8s Delay 139–139 9s Delay 140–140 10s Delay 141–255 Default
17	Position MSpeed	0	
18	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

19CH

19 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
6	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

19CH (continued)

Ch	Function	Default	DMX values
7	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
8	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
9	C TO	0	
10	Color3	0	
11	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
12	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
13	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
14	Dimmer Fine	0	Fine byte of Dimmer

19CH (continued)

Ch	Function	Default	DMX values
15	Zoom	127	
16	Dimmer Mode	0	0–20 Default to unit setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theatre 121–140 Stage 2 141–141 0/1s Delay 142–142 0/2s Delay 143–143 0/3s Delay 144–144 0/4s Delay 145–145 0/5s Delay 146–146 0/6s Delay 147–147 0/7s Delay 148–148 0/8s Delay 149–149 0/9s Delay 150–150 1s Delay 151–151 1/5s Delay 152–152 2s Delay 153–153 3s Delay 154–154 4s Delay 155–155 5s Delay 156–156 6s Delay 157–157 7s Delay 158–158 8s Delay 159–159 9s Delay 160–160 10s Delay 161–255 Default
17	Dimmer Curve	0	0–20 No Function 21–40 Square 41–60 Linear 61–80 Inv Squa 81–100 S Curve 101–255 No Function
18	Position MSpeed	0	
19	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

38CH

38 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

38CH (continued)

Ch	Function	Default	DMX values
6	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
7	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
8	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
9	C TO	0	
10	Color3	0	
11	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
12	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

38CH (continued)

Ch	Function	Default	DMX values
13	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
14	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
15	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
16	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
17	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
18	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
19	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
20	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
21	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
22	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
23	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

38CH (continued)

Ch	Function	Default	DMX values
24	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
25	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
26	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
27	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
28	Color Wheel	0	0–9 No Base color (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)

38CH (continued)

Ch	Function	Default	DMX values
29	Color Macro1	0	0–7 Black out 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Macro 17
30	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
31	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
32	Dimmer Fine	0	Fine byte of Dimmer
33	Zoom	127	
34	Zoom Fine	127	Fine byte of Zoom
35	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–120 Stage 2 121–121 0/1s Delay 122–122 0/2s Delay 123–123 0/3s Delay 124–124 0/4s Delay 125–125 0/5s Delay 126–126 0/6s Delay 127–127 0/7s Delay 128–128 0/8s Delay 129–129 0/9s Delay 130–130 1s Delay 131–131 1/5s Delay 132–132 2s Delay 133–133 3s Delay 134–134 4s Delay 135–135 5s Delay 136–136 6s Delay 137–137 7s Delay 138–138 8s Delay 139–139 9s Delay 140–140 10s Delay 141–255 Default

38CH (continued)

Ch	Function	Default	DMX values
36	Color Macro1Rate	0	
37	Position MSpeed	0	
38	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

39CH

39 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
6	Green	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
7	Blue	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
8	White	0	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All
9	C TO	0	
10	Color3	0	

39CH (continued)

Ch	Function	Default	DMX values
11	Color4	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
12	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
13	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
14	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
15	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
16	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

39CH (continued)

Ch	Function	Default	DMX values
17	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
18	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
19	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
20	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
21	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
22	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
23	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
24	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
25	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
26	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
27	White	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

39CH (continued)

Ch	Function	Default	DMX values
28	Color Wheel	0	0–9 No Base color (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
29	Color Macro1	0	0–7 Black out 8–22 Macro 1 23–37 Macro 2 38–52 Macro 3 53–67 Macro 4 68–82 Macro 5 83–97 Macro 6 98–112 Macro 7 113–127 Macro 8 128–142 Macro 9 143–157 Macro 10 158–172 Macro 11 173–187 Macro 12 188–202 Macro 13 203–217 Macro 14 218–232 Macro 15 233–247 Macro 16 248–255 Macro 17
30	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open

39CH (continued)

Ch	Function	Default	DMX values
31	Dimmer	0	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
32	Dimmer Fine	0	Fine byte of Dimmer
33	Zoom	127	
34	Zoom Fine	127	Fine byte of Zoom
35	Dimmer Mode	0	0–20 Default to unit setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theatre 121–140 Stage 2 141–141 0/1s Delay 142–142 0/2s Delay 143–143 0/3s Delay 144–144 0/4s Delay 145–145 0/5s Delay 146–146 0/6s Delay 147–147 0/7s Delay 148–148 0/8s Delay 149–149 0/9s Delay 150–150 1s Delay 151–151 1/5s Delay 152–152 2s Delay 153–153 3s Delay 154–154 4s Delay 155–155 5s Delay 156–156 6s Delay 157–157 7s Delay 158–158 8s Delay 159–159 9s Delay 160–160 10s Delay 161–255 Default
36	Dimmer Curve	0	0–20 No Function 21–40 Square 41–60 Linear 61–80 Inv Squa 81–100 S Curve 101–255 No Function
37	Color Macro1Rate	0	
38	Position MSpeed	0	
39	Function	179	0–69 No Function 70–79 Enable blackout while pan/tilt 80–89 Disable blackout while pan/tilt 90–189 No Function 190–199 Zoom reset 200–209 Reset All 210–219 No function 220–229 Reset Pan/Tilt 230–255 No Function

72 CH

72 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
19	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
24	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
29	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
30	Red	255	
31	Green	255	
32	Blue	255	
33	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
34	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
35	Red	255	
36	Green	255	
37	Blue	255	
38	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
39	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
40	Red	255	
41	Green	255	
42	Blue	255	
43	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
44	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
45	Red	255	
46	Green	255	
47	Blue	255	
48	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
49	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
50	Red	255	
51	Green	255	
52	Blue	255	
53	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
54	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
55	Red	255	
56	Green	255	
57	Blue	255	
58	White	255	

72 CH (continued)

Ch	Function	Default	DMX values
59	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
60	C TO	0	

72 CH (continued)

Ch	Function	Default	DMX values
61	Color Wheel 2	0	0–9 Open 1 (wheel slot 1) 10–14 LEE 790 Moroccan Pink (wheel slot 2) 15–19 LEE 157 Pink (wheel slot 3) 20–24 LEE 332 Special Rose Pink (wheel slot 4) 25–29 LEE 328 Follies Pink (wheel slot 5) 30–34 LEE 345 Fuchsia Pink (wheel slot 6) 35–39 LEE 194 Surprise Pink (wheel slot 7) 40–44 LEE 181 Congo Blue (wheel slot 8) 45–49 LEE 071 Tokyo Blue (wheel slot 9) 50–54 LEE 120 Deep Blue (wheel slot 10) 55–59 LEE 079 Just Blue (wheel slot 11) 60–64 LEE 132 Medium Blue (wheel slot 12) 65–69 LEE 200 Double CT Blue (wheel slot 13) 70–74 LEE 161 State Blue (wheel slot 14) 75–79 LEE 201 Full CT Blue (wheel slot 15) 80–84 LEE 202 Half CT Blue (wheel slot 16) 85–89 LEE 117 Steel Blue (wheel slot 17) 90–94 LEE 353 Lighter Blue (wheel slot 18) 95–99 LEE 118 Light Blue (wheel slot 19) 100–104 LEE 116 Medium Blue Green (wheel slot 20) 105–109 LEE 124 Dark Green (wheel slot 21) 110–114 LEE 139 Primary Green (wheel slot 22) 115–119 LEE 089 Moss Green (wheel slot 23) 120–124 LEE 122 Fern Green (wheel slot 24) 125–129 LEE 738 JAS Green (wheel slot 25) 130–134 LEE 088 Lime Green (wheel slot 26) 135–139 LEE 100 Spring Yellow (wheel slot 27) 140–144 LEE 104 Deep Amber (wheel slot 28) 145–149 LEE 179 Chrome Orange (wheel slot 29) 150–154 LEE 105 Orange (wheel slot 30) 155–159 LEE 021 Gold Amber (wheel slot 31) 160–164 LEE 778 Millennium Gold (wheel slot 32) 165–169 LEE 135 Deep Gold Amber (wheel slot 33) 170–174 LEE 164 Flame Red (wheel slot 34) 175–179 Open (wheel slot 35) 180–201 CW Fast to Slow 202–207 Stop 208–229 CCW Slow to Fast 230–234 Open 235–239 Fast 240–244 Medium 245–249 Slow 250–255 Open

72 CH (continued)

Ch	Function	Default	DMX values
62	Color Wheel	0	0–9 No Base color (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
63	Color Macro1	0	
64	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
65	Dimmer	0	
66	Dimmer Fine	0	Fine byte of Dimmer
67	Zoom	127	
68	Zoom Fine	127	Fine byte of Zoom
69	Dimmer Mode	0	
70	Color Macro1Rate	0	
71	Position MSpeed	0	
72	Function	179	

73 CH

73 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan

73 CH (continued)

Ch	Function	Default	DMX values
3	Tilt	127	
4	Tilt Fine	127	Fine byte of Tilt
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
15	Red	255	
16	Green	255	
17	Blue	255	
18	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
19	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
24	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
29	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
30	Red	255	
31	Green	255	
32	Blue	255	
33	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
34	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
35	Red	255	
36	Green	255	
37	Blue	255	
38	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
39	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
40	Red	255	
41	Green	255	
42	Blue	255	
43	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
44	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
45	Red	255	
46	Green	255	
47	Blue	255	
48	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
49	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
50	Red	255	
51	Green	255	
52	Blue	255	
53	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
54	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
55	Red	255	
56	Green	255	
57	Blue	255	
58	White	255	

73 CH (continued)

Ch	Function	Default	DMX values
59	Color Wheel	0	0–9 Open (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
60	C TO	0	

73 CH (continued)

Ch	Function	Default	DMX values
61	Color Wheel 2	0	0–9 Open 1 (wheel slot 1) 10–14 LEE 790 Moroccan Pink (wheel slot 2) 15–19 LEE 157 Pink (wheel slot 3) 20–24 LEE 332 Special Rose Pink (wheel slot 4) 25–29 LEE 328 Follies Pink (wheel slot 5) 30–34 LEE 345 Fuchsia Pink (wheel slot 6) 35–39 LEE 194 Surprise Pink (wheel slot 7) 40–44 LEE 181 Congo Blue (wheel slot 8) 45–49 LEE 071 Tokyo Blue (wheel slot 9) 50–54 LEE 120 Deep Blue (wheel slot 10) 55–59 LEE 079 Just Blue (wheel slot 11) 60–64 LEE 132 Medium Blue (wheel slot 12) 65–69 LEE 200 Double CT Blue (wheel slot 13) 70–74 LEE 161 State Blue (wheel slot 14) 75–79 LEE 201 Full CT Blue (wheel slot 15) 80–84 LEE 202 Half CT Blue (wheel slot 16) 85–89 LEE 117 Steel Blue (wheel slot 17) 90–94 LEE 353 Lighter Blue (wheel slot 18) 95–99 LEE 118 Light Blue (wheel slot 19) 100–104 LEE 116 Medium Blue Green (wheel slot 20) 105–109 LEE 124 Dark Green (wheel slot 21) 110–114 LEE 139 Primary Green (wheel slot 22) 115–119 LEE 089 Moss Green (wheel slot 23) 120–124 LEE 122 Fern Green (wheel slot 24) 125–129 LEE 738 JAS Green (wheel slot 25) 130–134 LEE 088 Lime Green (wheel slot 26) 135–139 LEE 100 Spring Yellow (wheel slot 27) 140–144 LEE 104 Deep Amber (wheel slot 28) 145–149 LEE 179 Chrome Orange (wheel slot 29) 150–154 LEE 105 Orange (wheel slot 30) 155–159 LEE 021 Gold Amber (wheel slot 31) 160–164 LEE 778 Millennium Gold (wheel slot 32) 165–169 LEE 135 Deep Gold Amber (wheel slot 33) 170–174 LEE 164 Flame Red (wheel slot 34) 175–179 Open (wheel slot 35) 180–201 CW Fast to Slow 202–207 Stop 208–229 CCW Slow to Fast 230–234 Open 235–239 Fast 240–244 Medium 245–249 Slow 250–255 Open

73 CH (continued)

Ch	Function	Default	DMX values
62	Color Wheel	0	0–9 No Base color (wheel slot 1) 10–17 Color 1 (wheel slot 2) 18–24 Color 2 (wheel slot 3) 25–32 Color 3 (wheel slot 4) 33–39 Color 4 (wheel slot 5) 40–47 Color 5 (wheel slot 6) 48–54 Color 6 (wheel slot 7) 55–61 Color 7 (wheel slot 8) 62–69 Color 8 (wheel slot 9) 70–76 Color 9 (wheel slot 10) 77–84 Color 10 (wheel slot 11) 85–91 Color 11 (wheel slot 12) 92–99 Color 12 (wheel slot 13) 100–106 Color 13 (wheel slot 14) 107–113 Color 14 (wheel slot 15) 114–121 Color 15 (wheel slot 16) 122–128 Color 16 (wheel slot 17) 129–136 Color 17 (wheel slot 18) 137–143 Color 18 (wheel slot 19) 144–151 Color 19 (wheel slot 20) 152–158 Color 20 (wheel slot 21) 159–165 Color 21 (wheel slot 22) 166–173 Color 22 (wheel slot 23) 174–180 Color 23 (wheel slot 24) 181–188 Color 24 (wheel slot 25) 189–195 Color 25 (wheel slot 26) 196–203 Color 26 (wheel slot 27) 204–210 Color 27 (wheel slot 28) 211–217 Color 28 (wheel slot 29) 218–225 Color 29 (wheel slot 30) 226–232 Color 30 (wheel slot 31) 233–240 Color 31 (wheel slot 32) 241–247 Color 32 (wheel slot 33) 248–255 Color 33 (wheel slot 34)
63	Color Macro1	0	
64	Shutter / Strobe	50	0–31 Shutter Closed 32–63 Shutter Open 64–95 Strobe Effect Slow to Fast 96–127 No Function (Shutter Open) 128–159 Pulse-Effect in Sequences 160–191 Shutter Open 192–223 Random Strobe Effect Slow to Fast 224–255 Shutter Open
65	Dimmer	0	
66	Dimmer Fine	0	Fine byte of Dimmer
67	Zoom	127	
68	Zoom Fine	127	Fine byte of Zoom
69	Dimmer Mode	0	
70	Dimmer Curve	0	
71	Color Macro1Rate	0	
72	Position MSpeed	0	
73	Function	179	