ADJ

Vintage X



Manufacturer	**ADJ**
Type	**Blinder**
DMX modes	**10**
DMX footprint	**10, 16, 25, 42, 47, 193, 203, 210, 214, 218 channels**
Beam angle	**140°**
Heads / cells	**9**
Size (W × H × D)	**430 × 130 × 400 mm**
GDTF fixture type	**6639800B-E53F-47C4-81E3-93…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

10CH	10 ch
16CH	16 ch
25CH	25 ch
42CH	42 ch
47CH	47 ch
196CH	193 ch
203CH	203 ch
210CH	210 ch
214CH	214 ch
218CH	218 ch

10CH

10 channels

Ch	Function	Default	DMX values
1	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
2	Effect Speed	0	
3	Effects1Fade	0	
4	Shutter / Strobe	32	0–31 LEDs Off 32–63 LEDs ON 64–95 Strobe Slow to Fast 96–127 LEDs ON 128–159 Pulse Slow to Fast 160–191 LEDs ON 192–223 Rnd Strobe Slow to Fast 224–255 LEDs ON
5	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
6	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
7	Effect Speed	0	

10CH (continued)

Ch	Function	Default	DMX values
8	Effects1Fade	0	
9	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
10	Dimmer	0	0–62 0 % Master Amber 63–126 25 % Master Amber 127–190 50 % Master Amber 191–254 75 % Master Amber 255–255 100 % Master Amber

16CH

16 channels

Ch	Function	Default	DMX values
1	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
4	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
5	Dimmer	0	0–62 0 % Master RGB 63–126 25 % Master RGB 127–190 50 % Master RGB 191–254 75 % Master RGB 255–255 100 % Master RGB
6	Color Add RY	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

16CH (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
8	Dimmer	0	0–62 0 % Master Amber 63–126 25 % Master Amber 127–190 50 % Master Amber 191–254 75 % Master Amber 255–255 100 % Master Amber
9	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
10	Dimmer Fine	0	Fine byte of Dimmer
11	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
12	Effect Speed	0	
13	Effects1Fade	0	

16CH (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
15	Effect Speed	0	
16	Effects1Fade	0	

25CH

25 channels

Ch	Function	Default	DMX values
1	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
2	Green	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
3	Blue	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
4	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
5	Dimmer	0	0–62 0 % Master RGB 63–126 25 % Master RGB 127–190 50 % Master RGB 191–254 75 % Master RGB 255–255 100 % Master RGB

25CH (continued)

Ch	Function	Default	DMX values
6	Color Add RY	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
11	Dimmer	0	0–62 0 % Master Amber 63–126 25 % Master Amber 127–190 50 % Master Amber 191–254 75 % Master Amber 255–255 100 % Master Amber
12	C TO	0	0–0 Off 1–255 2300K to 9900K

25CH (continued)

Ch	Function	Default	DMX values
13	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

25CH (continued)

Ch	Function	Default	DMX values
14	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)
15	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
16	Dimmer Fine	0	Fine byte of Dimmer

25CH (continued)

Ch	Function	Default	DMX values
17	Dimmer Mode	0	0–20 Default to Unit Setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theater 121–140 Stage 2 141–141 0*1 second 142–142 0*2 seconds 143–143 0*3 seconds 144–144 0*4 seconds 145–145 0*5 seconds 146–146 0*6 seconds 147–147 0*7 seconds 148–148 0*8 seconds 149–149 0*9 seconds 150–150 1 second 151–151 1*5 seconds 152–152 2 seconds 153–153 3 seconds 154–154 4 seconds 155–155 5 seconds 156–156 6 seconds 157–157 7 seconds 158–158 8 seconds 159–159 9 seconds 160–160 10 seconds 161–255 Default to Unit Setting
18	Dimmer Curve	0	0–20 Square 21–40 Linear 41–60 Inverted Square 61–80 S Curve 81–255 No function
19	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
20	Effect Speed	0	
21	Effects1Fade	0	

25CH (continued)

Ch	Function	Default	DMX values
22	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
23	Effect Speed	0	
24	Effects1Fade	0	
25	L EDFrequency	0	

42CH

42 channels

Ch	Function	Default	DMX values
1	Red	255	0–62 0 % R1 63–126 25 % R1 127–190 50 % R1 191–254 75 % R1 255–255 100 % R1
2	Green	255	0–62 0 % G1 63–126 25 % G1 127–190 50 % G1 191–254 75 % G1 255–255 100 % G1
3	Blue	255	0–62 0 % B1 63–126 25 % B1 127–190 50 % B1 191–254 75 % B1 255–255 100 % B1
4	Red	255	0–62 0 % R2 63–126 25 % R2 127–190 50 % R2 191–254 75 % R2 255–255 100 % R2
5	Green	255	0–62 0 % G2 63–126 25 % G2 127–190 50 % G2 191–254 75 % G2 255–255 100 % G2

42CH (continued)

Ch	Function	Default	DMX values
6	Blue	255	0–62 0 % B2 63–126 25 % B2 127–190 50 % B2 191–254 75 % B2 255–255 100 % B2
7	Red	255	0–62 0 % R3 63–126 25 % R3 127–190 50 % R3 191–254 75 % R3 255–255 100 % R3
8	Green	255	0–62 0 % G3 63–126 25 % G3 127–190 50 % G3 191–254 75 % G3 255–255 100 % G3
9	Blue	255	0–62 0 % B3 63–126 25 % B3 127–190 50 % B3 191–254 75 % B3 255–255 100 % B3
10	Red	255	0–62 0 % R4 63–126 25 % R4 127–190 50 % R4 191–254 75 % R4 255–255 100 % R4
11	Green	255	0–62 0 % G4 63–126 25 % G4 127–190 50 % G4 191–254 75 % G4 255–255 100 % G4
12	Blue	255	0–62 0 % B4 63–126 25 % B4 127–190 50 % B4 191–254 75 % B4 255–255 100 % B4
13	Red	255	0–62 0 % R5 63–126 25 % R5 127–190 50 % R5 191–254 75 % R5 255–255 100 % R5
14	Green	255	0–62 0 % G5 63–126 25 % G5 127–190 50 % G5 191–254 75 % G5 255–255 100 % G5
15	Blue	255	0–62 0 % B5 63–126 25 % B5 127–190 50 % B5 191–254 75 % B5 255–255 100 % B5
16	Red	255	0–62 0 % R6 63–126 25 % R6 127–190 50 % R6 191–254 75 % R6 255–255 100 % R6

42CH (continued)

Ch	Function	Default	DMX values
17	Green	255	0–62 0 % G6 63–126 25 % G6 127–190 50 % G6 191–254 75 % G6 255–255 100 % G6
18	Blue	255	0–62 0 % B6 63–126 25 % B6 127–190 50 % B6 191–254 75 % B6 255–255 100 % B6
19	Red	255	0–62 0 % R7 63–126 25 % R7 127–190 50 % R7 191–254 75 % R7 255–255 100 % R7
20	Green	255	0–62 0 % G7 63–126 25 % G7 127–190 50 % G7 191–254 75 % G7 255–255 100 % G7
21	Blue	255	0–62 0 % B7 63–126 25 % B7 127–190 50 % B7 191–254 75 % B7 255–255 100 % B7
22	Red	255	0–62 0 % R8 63–126 25 % R8 127–190 50 % R8 191–254 75 % R8 255–255 100 % R8
23	Green	255	0–62 0 % G8 63–126 25 % G8 127–190 50 % G8 191–254 75 % G8 255–255 100 % G8
24	Blue	255	0–62 0 % B8 63–126 25 % B8 127–190 50 % B8 191–254 75 % B8 255–255 100 % B8
25	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
26	Dimmer	0	0–62 0 % Master RGB 63–126 25 % Master RGB 127–190 50 % Master RGB 191–254 75 % Master RGB 255–255 100 % Master RGB
27	Color Add RY	255	0–62 0 % All 63–126 25 % All 127–190 50 % All 191–254 75 % All 255–255 100 % All

42CH (continued)

Ch	Function	Default	DMX values
28	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
29	Dimmer	0	0–62 0 % Master Amber 63–126 25 % Master Amber 127–190 50 % Master Amber 191–254 75 % Master Amber 255–255 100 % Master Amber

42CH (continued)

Ch	Function	Default	DMX values
30	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

42CH (continued)

Ch	Function	Default	DMX values
31	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)
32	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
33	Dimmer Fine	0	Fine byte of Dimmer

42CH (continued)

Ch	Function	Default	DMX values
34	Dimmer Mode	0	0–20 Default to Unit Setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theater 121–140 Stage 2 141–141 0*1 second 142–142 0*2 seconds 143–143 0*3 seconds 144–144 0*4 seconds 145–145 0*5 seconds 146–146 0*6 seconds 147–147 0*7 seconds 148–148 0*8 seconds 149–149 0*9 seconds 150–150 1 second 151–151 1*5 seconds 152–152 2 seconds 153–153 3 seconds 154–154 4 seconds 155–155 5 seconds 156–156 6 seconds 157–157 7 seconds 158–158 8 seconds 159–159 9 seconds 160–160 10 seconds 161–255 Default to Unit Setting
35	Dimmer Curve	0	0–20 Square 21–40 Linear 41–60 Inverted Square 61–80 S Curve 81–255 No function
36	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
37	Effect Speed	0	
38	Effects1Fade	0	

42CH (continued)

Ch	Function	Default	DMX values
39	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
40	Effect Speed	0	
41	Effects1Fade	0	
42	L EDFrequency	0	

47CH

47 channels

Ch	Function	Default	DMX values
1	Red	255	0–62 0 % R1 63–126 25 % R1 127–190 50 % R1 191–254 75 % R1 255–255 100 % R1
2	Green	255	0–62 0 % G1 63–126 25 % G1 127–190 50 % G1 191–254 75 % G1 255–255 100 % G1
3	Blue	255	0–62 0 % B1 63–126 25 % B1 127–190 50 % B1 191–254 75 % B1 255–255 100 % B1
4	Red	255	0–62 0 % R2 63–126 25 % R2 127–190 50 % R2 191–254 75 % R2 255–255 100 % R2
5	Green	255	0–62 0 % G2 63–126 25 % G2 127–190 50 % G2 191–254 75 % G2 255–255 100 % G2

47CH (continued)

Ch	Function	Default	DMX values
6	Blue	255	0–62 0 % B2 63–126 25 % B2 127–190 50 % B2 191–254 75 % B2 255–255 100 % B2
7	Red	255	0–62 0 % R3 63–126 25 % R3 127–190 50 % R3 191–254 75 % R3 255–255 100 % R3
8	Green	255	0–62 0 % G3 63–126 25 % G3 127–190 50 % G3 191–254 75 % G3 255–255 100 % G3
9	Blue	255	0–62 0 % B3 63–126 25 % B3 127–190 50 % B3 191–254 75 % B3 255–255 100 % B3
10	Red	255	0–62 0 % R4 63–126 25 % R4 127–190 50 % R4 191–254 75 % R4 255–255 100 % R4
11	Green	255	0–62 0 % G4 63–126 25 % G4 127–190 50 % G4 191–254 75 % G4 255–255 100 % G4
12	Blue	255	0–62 0 % B4 63–126 25 % B4 127–190 50 % B4 191–254 75 % B4 255–255 100 % B4
13	Red	255	0–62 0 % R5 63–126 25 % R5 127–190 50 % R5 191–254 75 % R5 255–255 100 % R5
14	Green	255	0–62 0 % G5 63–126 25 % G5 127–190 50 % G5 191–254 75 % G5 255–255 100 % G5
15	Blue	255	0–62 0 % B5 63–126 25 % B5 127–190 50 % B5 191–254 75 % B5 255–255 100 % B5
16	Red	255	0–62 0 % R6 63–126 25 % R6 127–190 50 % R6 191–254 75 % R6 255–255 100 % R6

47CH (continued)

Ch	Function	Default	DMX values
17	Green	255	0–62 0 % G6 63–126 25 % G6 127–190 50 % G6 191–254 75 % G6 255–255 100 % G6
18	Blue	255	0–62 0 % B6 63–126 25 % B6 127–190 50 % B6 191–254 75 % B6 255–255 100 % B6
19	Red	255	0–62 0 % R7 63–126 25 % R7 127–190 50 % R7 191–254 75 % R7 255–255 100 % R7
20	Green	255	0–62 0 % G7 63–126 25 % G7 127–190 50 % G7 191–254 75 % G7 255–255 100 % G7
21	Blue	255	0–62 0 % B7 63–126 25 % B7 127–190 50 % B7 191–254 75 % B7 255–255 100 % B7
22	Red	255	0–62 0 % R8 63–126 25 % R8 127–190 50 % R8 191–254 75 % R8 255–255 100 % R8
23	Green	255	0–62 0 % G8 63–126 25 % G8 127–190 50 % G8 191–254 75 % G8 255–255 100 % G8
24	Blue	255	0–62 0 % B8 63–126 25 % B8 127–190 50 % B8 191–254 75 % B8 255–255 100 % B8
25	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
26	Dimmer	0	0–62 0 % Master RGB 63–126 25 % Master RGB 127–190 50 % Master RGB 191–254 75 % Master RGB 255–255 100 % Master RGB
27	Color Add RY	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

47CH (continued)

Ch	Function	Default	DMX values
28	Color Add RY	255	0–62 0 % Amber 63–126 25 % Amber 127–190 50 % Amber 191–254 75 % Amber 255–255 100 % Amber
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
33	Dimmer	0	0–62 0 % Master Amber 63–126 25 % Master Amber 127–190 50 % Master Amber 191–254 75 % Master Amber 255–255 100 % Master Amber
34	C TO	0	0–0 Off 1–255 2300K to 9900K
35	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)

47CH (continued)

Ch	Function	Default	DMX values
36	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

47CH (continued)

Ch	Function	Default	DMX values
37	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
38	Dimmer Fine	0	Fine byte of Dimmer
39	Dimmer Mode	0	0–20 Default to Unit Setting 21–40 Standard 41–60 Stage 61–80 TV 81–100 Architectural 101–120 Theater 121–140 Stage 2 141–141 0*1 second 142–142 0*2 seconds 143–143 0*3 seconds 144–144 0*4 seconds 145–145 0*5 seconds 146–146 0*6 seconds 147–147 0*7 seconds 148–148 0*8 seconds 149–149 0*9 seconds 150–150 1 second 151–151 1*5 seconds 152–152 2 seconds 153–153 3 seconds 154–154 4 seconds 155–155 5 seconds 156–156 6 seconds 157–157 7 seconds 158–158 8 seconds 159–159 9 seconds 160–160 10 seconds 161–255 Default to Unit Setting
40	Dimmer Curve	0	0–20 Square 21–40 Linear 41–60 Inverted Square 61–80 S Curve 81–255 No function
41	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB

47CH (continued)

Ch	Function	Default	DMX values
42	Effect Speed	0	
43	Effects1Fade	0	
44	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
45	Effect Speed	0	
46	Effects1Fade	0	
47	L EDFrequency	0	

196CH

193 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	

196CH (continued)

Ch	Function	Default	DMX values
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	

196CH (continued)

Ch	Function	Default	DMX values
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	

196CH (continued)

Ch	Function	Default	DMX values
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	

196CH (continued)

Ch	Function	Default	DMX values
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Color Add RY	255	

203CH

203 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	

203CH (continued)

Ch	Function	Default	DMX values
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	

203CH (continued)

Ch	Function	Default	DMX values
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	

203CH (continued)

Ch	Function	Default	DMX values
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	

203CH (continued)

Ch	Function	Default	DMX values
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	

203CH (continued)

Ch	Function	Default	DMX values
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
194	Dimmer	0	
195	Color Add RY	255	
196	Reserved 196	0	
197	Reserved 197	0	
198	Reserved 198	0	
199	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
200	Dimmer	0	
201	Dimmer	0	
202	Dimmer Fine	0	Fine byte of Dimmer
203	L EDFrequency	0	

210CH

210 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	

210CH (continued)

Ch	Function	Default	DMX values
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	

210CH (continued)

Ch	Function	Default	DMX values
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	

210CH (continued)

Ch	Function	Default	DMX values
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	

210CH (continued)

Ch	Function	Default	DMX values
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	

210CH (continued)

Ch	Function	Default	DMX values
192	Reserved 192	0	
193	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
194	Dimmer	0	
195	Color Add RY	255	
196	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
197	Dimmer	0	

210CH (continued)

Ch	Function	Default	DMX values
198	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

210CH (continued)

Ch	Function	Default	DMX values
199	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)
200	Dimmer	0	
201	Dimmer Fine	0	Fine byte of Dimmer
202	Dimmer Mode	0	
203	Dimmer Curve	0	
204	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
205	Effect Speed	0	

210CH (continued)

Ch	Function	Default	DMX values
206	Effects1Fade	0	
207	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
208	Effect Speed	0	
209	Effects1Fade	0	
210	L EDFrequency	0	

214CH

214 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Reserved 4	0	
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	

214CH (continued)

Ch	Function	Default	DMX values
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	

214CH (continued)

Ch	Function	Default	DMX values
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	

214CH (continued)

Ch	Function	Default	DMX values
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	

214CH (continued)

Ch	Function	Default	DMX values
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB
194	Dimmer	0	
195	Color Add RY	255	
196	Reserved 196	0	

214CH (continued)

Ch	Function	Default	DMX values
197	Reserved 197	0	
198	Reserved 198	0	
199	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
200	Dimmer	0	
201	C TO	0	

214CH (continued)

Ch	Function	Default	DMX values
202	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

214CH (continued)

Ch	Function	Default	DMX values
203	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)
204	Dimmer	0	
205	Dimmer Fine	0	Fine byte of Dimmer
206	Dimmer Mode	0	
207	Dimmer Curve	0	
208	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
209	Effect Speed	0	

214CH (continued)

Ch	Function	Default	DMX values
210	Effects1Fade	0	
211	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
212	Effect Speed	0	
213	Effects1Fade	0	
214	L EDFrequency	0	

218CH

218 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Red	255	
5	Green	255	
6	Blue	255	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	

218CH (continued)

Ch	Function	Default	DMX values
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	

218CH (continued)

Ch	Function	Default	DMX values
67	Reserved 67	0	
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Reserved 106	0	
107	Reserved 107	0	
108	Reserved 108	0	
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	

218CH (continued)

Ch	Function	Default	DMX values
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	

218CH (continued)

Ch	Function	Default	DMX values
157	Reserved 157	0	
158	Reserved 158	0	
159	Reserved 159	0	
160	Reserved 160	0	
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Reserved 193	0	
194	Reserved 194	0	
195	Reserved 195	0	
196	Shutter / Strobe	32	0–31 LEDs Off RGB 32–63 LEDs ON RGB 64–95 Strobe Slow to Fast RGB 96–127 LEDs ON RGB 128–159 Pulse Slow to Fast RGB 160–191 LEDs ON RGB 192–223 Rnd Strobe Slow to Fast RGB 224–255 LEDs ON RGB

218CH (continued)

Ch	Function	Default	DMX values
197	Dimmer	0	
198	Color Add RY	255	
199	Color Add RY	255	
200	Reserved 200	0	
201	Reserved 201	0	
202	Reserved 202	0	
203	Shutter / Strobe	32	0–31 LEDs Off Amber 32–63 LEDs ON Amber 64–95 Strobe Slow to Fast Amber 96–127 LEDs ON Amber 128–159 Pulse Slow to Fast Amber 160–191 LEDs ON Amber 192–223 Rnd Strobe Slow to Fast Amber 224–255 LEDs ON Amber
204	Dimmer	0	
205	C TO	0	

218CH (continued)

Ch	Function	Default	DMX values
206	Color Wheel	0	0–22 No Function (wheel slot 1) 23–23 2300K (wheel slot 2) 24–24 2400K (wheel slot 3) 25–25 2500K (wheel slot 4) 26–26 2600K (wheel slot 5) 27–27 2700K (wheel slot 6) 28–28 2800K (wheel slot 7) 29–29 2900K (wheel slot 8) 30–30 3000K (wheel slot 9) 31–31 3100K (wheel slot 10) 32–32 3200K (wheel slot 11) 33–33 3300K (wheel slot 12) 34–34 3400K (wheel slot 13) 35–35 3500K (wheel slot 14) 36–36 3600K (wheel slot 15) 37–37 3700K (wheel slot 16) 38–38 3800K (wheel slot 17) 39–39 3900K (wheel slot 18) 40–40 4000K (wheel slot 19) 41–41 4100K (wheel slot 20) 42–42 4200K (wheel slot 21) 43–43 4300K (wheel slot 22) 44–44 4400K (wheel slot 23) 45–45 4500K (wheel slot 24) 46–46 4600K (wheel slot 25) 47–47 4700K (wheel slot 26) 48–48 4800K (wheel slot 27) 49–49 4900K (wheel slot 28) 50–50 5000K (wheel slot 29) 51–51 5100K (wheel slot 30) 52–52 5200K (wheel slot 31) 53–53 5300K (wheel slot 32) 54–54 5400K (wheel slot 33) 55–55 5500K (wheel slot 34) 56–56 5600K (wheel slot 35) 57–57 5700K (wheel slot 36) 58–58 5800K (wheel slot 37) 59–59 5900K (wheel slot 38) 60–60 6000K (wheel slot 39) 61–61 6100K (wheel slot 40) 62–62 6200K (wheel slot 41) 63–63 6300K (wheel slot 42) 64–64 6400K (wheel slot 43) 65–65 6500K (wheel slot 44) 66–66 6600K (wheel slot 45) 67–67 6700K (wheel slot 46) 68–68 6800K (wheel slot 47) 69–69 6900K (wheel slot 48) 70–70 7000K (wheel slot 49) 71–71 7100K (wheel slot 50) 72–72 7200K (wheel slot 51) 73–73 7300K (wheel slot 52) 74–74 7400K (wheel slot 53) 75–75 7500K (wheel slot 54) 76–76 7600K (wheel slot 55) 77–77 7700K (wheel slot 56) 78–78 7800K (wheel slot 57) 79–79 7900K (wheel slot 58) 80–80 8000K (wheel slot 59) 81–81 8100K (wheel slot 60) 82–82 8200K (wheel slot 61) 83–83 8300K (wheel slot 62) 84–84 8400K (wheel slot 63) 85–85 8500K (wheel slot 64)

218CH (continued)

Ch	Function	Default	DMX values
207	Color Wheel 2	0	0–0 Off (wheel slot 1) 1–7 Color Macro 1 (wheel slot 2) 8–15 Color Macro 2 (wheel slot 3) 16–23 Color Macro 3 (wheel slot 4) 24–31 Color Macro 4 (wheel slot 5) 32–39 Color Macro 5 (wheel slot 6) 40–47 Color Macro 6 (wheel slot 7) 48–55 Color Macro 7 (wheel slot 8) 56–63 Color Macro 8 (wheel slot 9) 64–71 Color Macro 9 (wheel slot 10) 72–79 Color Macro 10 (wheel slot 11) 80–87 Color Macro 11 (wheel slot 12) 88–95 Color Macro 12 (wheel slot 13) 96–103 Color Macro 13 (wheel slot 14) 104–111 Color Macro 14 (wheel slot 15) 112–119 Color Macro 15 (wheel slot 16) 120–127 Color Macro 16 (wheel slot 17) 128–135 Color Macro 17 (wheel slot 18) 136–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–159 Color Macro 20 (wheel slot 21) 160–167 Color Macro 21 (wheel slot 22) 168–175 Color Macro 22 (wheel slot 23) 176–183 Color Macro 23 (wheel slot 24) 184–191 Color Macro 24 (wheel slot 25) 192–199 Color Macro 25 (wheel slot 26) 200–207 Color Macro 26 (wheel slot 27) 208–215 Color Macro 27 (wheel slot 28) 216–223 Color Macro 28 (wheel slot 29) 224–231 Color Macro 29 (wheel slot 30) 232–239 Color Macro 30 (wheel slot 31) 240–247 Color Macro 31 (wheel slot 32) 248–255 Color Macro 32 (wheel slot 33)
208	Dimmer	0	
209	Dimmer Fine	0	Fine byte of Dimmer
210	Dimmer Mode	0	
211	Dimmer Curve	0	
212	Effect	0	0–9 Off RGB 10–19 Auto Program 1 RGB 20–29 Auto Program 2 RGB 30–39 Auto Program 3 RGB 40–49 Auto Program 4 RGB 50–59 Auto Program 5 RGB 60–69 Auto Program 6 RGB 70–79 Auto Program 7 RGB 80–89 Auto Program 8 RGB 90–99 Auto Program 9 RGB 100–109 Auto Program 10 RGB 110–119 Auto Program 11 RGB 120–129 Auto Program 12 RGB 130–139 Auto Program 13 RGB 140–149 Auto Program 14 RGB 150–159 Auto Program 15 RGB 160–169 Auto Program 16 RGB 170–179 Auto Program 17 RGB 180–189 Auto Program 18 RGB 190–199 Auto Program 19 RGB 200–209 Auto Program 20 RGB 210–255 No Function RGB
213	Effect Speed	0	

218CH (continued)

Ch	Function	Default	DMX values
214	Effects1Fade	0	
215	Effect	0	0–9 Off 10–19 Auto Program 1 20–29 Auto Program 2 30–39 Auto Program 3 40–49 Auto Program 4 50–59 Auto Program 5 60–69 Auto Program 6 70–79 Auto Program 7 80–89 Auto Program 8 90–99 Auto Program 9 100–109 Auto Program 10 110–119 Auto Program 11 120–129 Auto Program 12 130–139 Auto Program 13 140–149 Auto Program 14 150–159 Auto Program 15 160–169 Auto Program 16 170–179 Auto Program 17 180–189 Auto Program 18 190–199 Auto Program 19 200–209 Auto Program 20 210–255 No Function
216	Effect Speed	0	
217	Effects1Fade	0	
218	L EDFrequency	0	