ADJ

Mirage Q6



Manufacturer	**ADJ**
Type	**Strobe**
DMX modes	**11**
DMX footprint	**4, 6, 7, 8, 9, 10, 11, 12, 15, 18 channels**
Beam angle	**11°**
Size (W × H × D)	**250 × 300 × 250 mm**
GDTF fixture type	**2F32EF01-D6AE-4B7B-B15A-D7…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Effect speed · Strobe · Dimmer

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

4-Channel Mode	4 ch
6-Channel Mode	6 ch
7-Channel Mode	7 ch
8-Channel Mode	8 ch
9A-Channel Mode	9 ch
9B-Channel Mode	9 ch
10-Channel Mode	10 ch
11-Channel Mode	11 ch
12-Channel Mode	12 ch
15-Channel Mode	15 ch
18-Channel Mode	18 ch

4-Channel Mode

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

6-Channel Mode

6 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
6	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

7-Channel Mode

7 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
6	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent

7-Channel Mode (continued)

Ch	Function	Default	DMX values
7	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0*1 second 122–122 0*2 seconds 123–123 0*3 seconds 124–124 0*4 seconds 125–125 0*5 seconds 126–126 0*6 seconds 127–127 0*7 seconds 128–128 0*8 seconds 129–129 0*9 seconds 130–130 1 second 131–131 1*5 seconds 132–132 2 seconds 133–133 3 seconds 134–134 4 seconds 135–135 5 seconds 136–136 6 seconds 137–137 7 seconds 138–138 8 seconds 139–139 9 seconds 140–140 10 seconds 141–255 Default to Unit Setting

8-Channel Mode

8 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY

9A-Channel Mode

9 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

9A-Channel Mode (continued)

Ch	Function	Default	DMX values
5	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
6	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
7	Color Effects1	0	0–10 Off 11–26 Auto Program 1 27–43 Auto Program 2 44–60 Auto Program 3 61–76 Auto Program 4 77–93 Auto Program 5 94–110 Auto Program 6 111–126 Auto Program 7 127–143 Auto Program 8 144–160 Auto Program 9 161–176 Auto Program 10 177–193 Auto Program 11 194–210 Auto Program 12 211–226 Auto Program 13 227–255 No Function
8	Effect Speed	0	1–126 Slow 127–254 Med 255–255 Fast
9	Effects1Fade	0	0–62 100 percent 63–126 75 percent 127–190 50 percent 191–254 25 percent 255–255 0 percent

9B-Channel Mode

9 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

9B-Channel Mode (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–0 Off 1–4 Color Macro 1 (wheel slot 1) 5–8 Color Macro 2 (wheel slot 2) 9–12 Color Macro 3 (wheel slot 3) 13–16 Color Macro 4 (wheel slot 4) 17–20 Color Macro 5 (wheel slot 5) 21–24 Color Macro 6 (wheel slot 6) 25–28 Color Macro 7 (wheel slot 7) 29–32 Color Macro 8 (wheel slot 8) 33–36 Color Macro 9 (wheel slot 9) 37–40 Color Macro 10 (wheel slot 10) 41–44 Color Macro 11 (wheel slot 11) 45–48 Color Macro 12 (wheel slot 12) 49–52 Color Macro 13 (wheel slot 13) 53–56 Color Macro 14 (wheel slot 14) 57–60 Color Macro 15 (wheel slot 15) 61–64 Color Macro 16 (wheel slot 16) 65–68 Color Macro 17 (wheel slot 17) 69–72 Color Macro 18 (wheel slot 18) 73–76 Color Macro 19 (wheel slot 19) 77–80 Color Macro 20 (wheel slot 20) 81–84 Color Macro 21 (wheel slot 21) 85–88 Color Macro 22 (wheel slot 22) 89–92 Color Macro 23 (wheel slot 23) 93–96 Color Macro 24 (wheel slot 24) 97–100 Color Macro 25 (wheel slot 25) 101–104 Color Macro 26 (wheel slot 26) 105–108 Color Macro 27 (wheel slot 27) 109–112 Color Macro 28 (wheel slot 28) 113–116 Color Macro 29 (wheel slot 29) 117–120 Color Macro 30 (wheel slot 30) 121–124 Color Macro 31 (wheel slot 31) 125–128 Color Macro 32 (wheel slot 32) 129–132 Color Macro 33 (wheel slot 33) 133–136 Color Macro 34 (wheel slot 34) 137–140 Color Macro 35 (wheel slot 35) 141–144 Color Macro 36 (wheel slot 36) 145–148 Color Macro 37 (wheel slot 37) 149–152 Color Macro 38 (wheel slot 38) 153–156 Color Macro 39 (wheel slot 39) 157–160 Color Macro 40 (wheel slot 40) 161–164 Color Macro 41 (wheel slot 41) 165–168 Color Macro 42 (wheel slot 42) 169–172 Color Macro 43 (wheel slot 43) 173–176 Color Macro 44 (wheel slot 44) 177–180 Color Macro 45 (wheel slot 45) 181–184 Color Macro 46 (wheel slot 46) 185–188 Color Macro 47 (wheel slot 47) 189–192 Color Macro 48 (wheel slot 48) 193–196 Color Macro 49 (wheel slot 49) 197–200 Color Macro 50 (wheel slot 50) 201–204 Color Macro 51 (wheel slot 51) 205–208 Color Macro 52 (wheel slot 52) 209–212 Color Macro 53 (wheel slot 53) 213–216 Color Macro 54 (wheel slot 54) 217–220 Color Macro 55 (wheel slot 55) 221–224 Color Macro 56 (wheel slot 56) 225–228 Color Macro 57 (wheel slot 57) 229–232 Color Macro 58 (wheel slot 58) 233–236 Color Macro 59 (wheel slot 59) 237–240 Color Macro 60 (wheel slot 60) 241–244 Color Macro 61 (wheel slot 61) 245–248 Color Macro 62 (wheel slot 62) 249–252 Color Macro 63 (wheel slot 63)

9B-Channel Mode (continued)

Ch	Function	Default	DMX values
6	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)
7	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
9	Dimmer Fine	0	Fine byte of Dimmer

10-Channel Mode

10 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)

10-Channel Mode (continued)

Ch	Function	Default	DMX values
6	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
7	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
8	Dimmer Fine	0	Fine byte of Dimmer
9	Dimmer Curve	0	0–20 Linear 21–40 Square 41–60 Inverted Square 61–80 S Curve 81–255 No function
10	L EDFrequency	0	0–15 Default 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 10000 Hz 181–195 15000 Hz 196–210 20000 Hz 211–225 25000 Hz 226–255 No Function

11-Channel Mode

11 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

11-Channel Mode (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–0 Off 1–4 Color Macro 1 (wheel slot 1) 5–8 Color Macro 2 (wheel slot 2) 9–12 Color Macro 3 (wheel slot 3) 13–16 Color Macro 4 (wheel slot 4) 17–20 Color Macro 5 (wheel slot 5) 21–24 Color Macro 6 (wheel slot 6) 25–28 Color Macro 7 (wheel slot 7) 29–32 Color Macro 8 (wheel slot 8) 33–36 Color Macro 9 (wheel slot 9) 37–40 Color Macro 10 (wheel slot 10) 41–44 Color Macro 11 (wheel slot 11) 45–48 Color Macro 12 (wheel slot 12) 49–52 Color Macro 13 (wheel slot 13) 53–56 Color Macro 14 (wheel slot 14) 57–60 Color Macro 15 (wheel slot 15) 61–64 Color Macro 16 (wheel slot 16) 65–68 Color Macro 17 (wheel slot 17) 69–72 Color Macro 18 (wheel slot 18) 73–76 Color Macro 19 (wheel slot 19) 77–80 Color Macro 20 (wheel slot 20) 81–84 Color Macro 21 (wheel slot 21) 85–88 Color Macro 22 (wheel slot 22) 89–92 Color Macro 23 (wheel slot 23) 93–96 Color Macro 24 (wheel slot 24) 97–100 Color Macro 25 (wheel slot 25) 101–104 Color Macro 26 (wheel slot 26) 105–108 Color Macro 27 (wheel slot 27) 109–112 Color Macro 28 (wheel slot 28) 113–116 Color Macro 29 (wheel slot 29) 117–120 Color Macro 30 (wheel slot 30) 121–124 Color Macro 31 (wheel slot 31) 125–128 Color Macro 32 (wheel slot 32) 129–132 Color Macro 33 (wheel slot 33) 133–136 Color Macro 34 (wheel slot 34) 137–140 Color Macro 35 (wheel slot 35) 141–144 Color Macro 36 (wheel slot 36) 145–148 Color Macro 37 (wheel slot 37) 149–152 Color Macro 38 (wheel slot 38) 153–156 Color Macro 39 (wheel slot 39) 157–160 Color Macro 40 (wheel slot 40) 161–164 Color Macro 41 (wheel slot 41) 165–168 Color Macro 42 (wheel slot 42) 169–172 Color Macro 43 (wheel slot 43) 173–176 Color Macro 44 (wheel slot 44) 177–180 Color Macro 45 (wheel slot 45) 181–184 Color Macro 46 (wheel slot 46) 185–188 Color Macro 47 (wheel slot 47) 189–192 Color Macro 48 (wheel slot 48) 193–196 Color Macro 49 (wheel slot 49) 197–200 Color Macro 50 (wheel slot 50) 201–204 Color Macro 51 (wheel slot 51) 205–208 Color Macro 52 (wheel slot 52) 209–212 Color Macro 53 (wheel slot 53) 213–216 Color Macro 54 (wheel slot 54) 217–220 Color Macro 55 (wheel slot 55) 221–224 Color Macro 56 (wheel slot 56) 225–228 Color Macro 57 (wheel slot 57) 229–232 Color Macro 58 (wheel slot 58) 233–236 Color Macro 59 (wheel slot 59) 237–240 Color Macro 60 (wheel slot 60) 241–244 Color Macro 61 (wheel slot 61) 245–248 Color Macro 62 (wheel slot 62) 249–252 Color Macro 63 (wheel slot 63)

11-Channel Mode (continued)

Ch	Function	Default	DMX values
6	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)
7	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
9	Dimmer Fine	0	Fine byte of Dimmer
10	Dimmer Curve	0	0–20 Linear 21–40 Square 41–60 Inverted Square 61–80 S Curve 81–255 No function
11	L EDFrequency	0	0–15 Default 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 10000 Hz 181–195 15000 Hz 196–210 20000 Hz 211–225 25000 Hz 226–255 No Function

12-Channel Mode

12 channels

Ch	Function	Default	DMX values
1	Red	0	

12-Channel Mode (continued)

Ch	Function	Default	DMX values
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

12-Channel Mode (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–0 Off 1–4 Color Macro 1 (wheel slot 1) 5–8 Color Macro 2 (wheel slot 2) 9–12 Color Macro 3 (wheel slot 3) 13–16 Color Macro 4 (wheel slot 4) 17–20 Color Macro 5 (wheel slot 5) 21–24 Color Macro 6 (wheel slot 6) 25–28 Color Macro 7 (wheel slot 7) 29–32 Color Macro 8 (wheel slot 8) 33–36 Color Macro 9 (wheel slot 9) 37–40 Color Macro 10 (wheel slot 10) 41–44 Color Macro 11 (wheel slot 11) 45–48 Color Macro 12 (wheel slot 12) 49–52 Color Macro 13 (wheel slot 13) 53–56 Color Macro 14 (wheel slot 14) 57–60 Color Macro 15 (wheel slot 15) 61–64 Color Macro 16 (wheel slot 16) 65–68 Color Macro 17 (wheel slot 17) 69–72 Color Macro 18 (wheel slot 18) 73–76 Color Macro 19 (wheel slot 19) 77–80 Color Macro 20 (wheel slot 20) 81–84 Color Macro 21 (wheel slot 21) 85–88 Color Macro 22 (wheel slot 22) 89–92 Color Macro 23 (wheel slot 23) 93–96 Color Macro 24 (wheel slot 24) 97–100 Color Macro 25 (wheel slot 25) 101–104 Color Macro 26 (wheel slot 26) 105–108 Color Macro 27 (wheel slot 27) 109–112 Color Macro 28 (wheel slot 28) 113–116 Color Macro 29 (wheel slot 29) 117–120 Color Macro 30 (wheel slot 30) 121–124 Color Macro 31 (wheel slot 31) 125–128 Color Macro 32 (wheel slot 32) 129–132 Color Macro 33 (wheel slot 33) 133–136 Color Macro 34 (wheel slot 34) 137–140 Color Macro 35 (wheel slot 35) 141–144 Color Macro 36 (wheel slot 36) 145–148 Color Macro 37 (wheel slot 37) 149–152 Color Macro 38 (wheel slot 38) 153–156 Color Macro 39 (wheel slot 39) 157–160 Color Macro 40 (wheel slot 40) 161–164 Color Macro 41 (wheel slot 41) 165–168 Color Macro 42 (wheel slot 42) 169–172 Color Macro 43 (wheel slot 43) 173–176 Color Macro 44 (wheel slot 44) 177–180 Color Macro 45 (wheel slot 45) 181–184 Color Macro 46 (wheel slot 46) 185–188 Color Macro 47 (wheel slot 47) 189–192 Color Macro 48 (wheel slot 48) 193–196 Color Macro 49 (wheel slot 49) 197–200 Color Macro 50 (wheel slot 50) 201–204 Color Macro 51 (wheel slot 51) 205–208 Color Macro 52 (wheel slot 52) 209–212 Color Macro 53 (wheel slot 53) 213–216 Color Macro 54 (wheel slot 54) 217–220 Color Macro 55 (wheel slot 55) 221–224 Color Macro 56 (wheel slot 56) 225–228 Color Macro 57 (wheel slot 57) 229–232 Color Macro 58 (wheel slot 58) 233–236 Color Macro 59 (wheel slot 59) 237–240 Color Macro 60 (wheel slot 60) 241–244 Color Macro 61 (wheel slot 61) 245–248 Color Macro 62 (wheel slot 62) 249–252 Color Macro 63 (wheel slot 63)

12-Channel Mode (continued)

Ch	Function	Default	DMX values
6	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)
7	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
9	Dimmer Fine	0	Fine byte of Dimmer
10	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0*1 second 122–122 0*2 seconds 123–123 0*3 seconds 124–124 0*4 seconds 125–125 0*5 seconds 126–126 0*6 seconds 127–127 0*7 seconds 128–128 0*8 seconds 129–129 0*9 seconds 130–130 1 second 131–131 1*5 seconds 132–132 2 seconds 133–133 3 seconds 134–134 4 seconds 135–135 5 seconds 136–136 6 seconds 137–137 7 seconds 138–138 8 seconds 139–139 9 seconds 140–140 10 seconds 141–255 Default to Unit Setting

12-Channel Mode (continued)

Ch	Function	Default	DMX values
11	Dimmer Curve	0	0–20 Linear 21–40 Square 41–60 Inverted Square 61–80 S Curve 81–255 No function
12	L EDFrequency	0	0–15 Default 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 10000 Hz 181–195 15000 Hz 196–210 20000 Hz 211–225 25000 Hz 226–255 No Function

15-Channel Mode

15 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	

15-Channel Mode (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–0 Off 1–4 Color Macro 1 (wheel slot 1) 5–8 Color Macro 2 (wheel slot 2) 9–12 Color Macro 3 (wheel slot 3) 13–16 Color Macro 4 (wheel slot 4) 17–20 Color Macro 5 (wheel slot 5) 21–24 Color Macro 6 (wheel slot 6) 25–28 Color Macro 7 (wheel slot 7) 29–32 Color Macro 8 (wheel slot 8) 33–36 Color Macro 9 (wheel slot 9) 37–40 Color Macro 10 (wheel slot 10) 41–44 Color Macro 11 (wheel slot 11) 45–48 Color Macro 12 (wheel slot 12) 49–52 Color Macro 13 (wheel slot 13) 53–56 Color Macro 14 (wheel slot 14) 57–60 Color Macro 15 (wheel slot 15) 61–64 Color Macro 16 (wheel slot 16) 65–68 Color Macro 17 (wheel slot 17) 69–72 Color Macro 18 (wheel slot 18) 73–76 Color Macro 19 (wheel slot 19) 77–80 Color Macro 20 (wheel slot 20) 81–84 Color Macro 21 (wheel slot 21) 85–88 Color Macro 22 (wheel slot 22) 89–92 Color Macro 23 (wheel slot 23) 93–96 Color Macro 24 (wheel slot 24) 97–100 Color Macro 25 (wheel slot 25) 101–104 Color Macro 26 (wheel slot 26) 105–108 Color Macro 27 (wheel slot 27) 109–112 Color Macro 28 (wheel slot 28) 113–116 Color Macro 29 (wheel slot 29) 117–120 Color Macro 30 (wheel slot 30) 121–124 Color Macro 31 (wheel slot 31) 125–128 Color Macro 32 (wheel slot 32) 129–132 Color Macro 33 (wheel slot 33) 133–136 Color Macro 34 (wheel slot 34) 137–140 Color Macro 35 (wheel slot 35) 141–144 Color Macro 36 (wheel slot 36) 145–148 Color Macro 37 (wheel slot 37) 149–152 Color Macro 38 (wheel slot 38) 153–156 Color Macro 39 (wheel slot 39) 157–160 Color Macro 40 (wheel slot 40) 161–164 Color Macro 41 (wheel slot 41) 165–168 Color Macro 42 (wheel slot 42) 169–172 Color Macro 43 (wheel slot 43) 173–176 Color Macro 44 (wheel slot 44) 177–180 Color Macro 45 (wheel slot 45) 181–184 Color Macro 46 (wheel slot 46) 185–188 Color Macro 47 (wheel slot 47) 189–192 Color Macro 48 (wheel slot 48) 193–196 Color Macro 49 (wheel slot 49) 197–200 Color Macro 50 (wheel slot 50) 201–204 Color Macro 51 (wheel slot 51) 205–208 Color Macro 52 (wheel slot 52) 209–212 Color Macro 53 (wheel slot 53) 213–216 Color Macro 54 (wheel slot 54) 217–220 Color Macro 55 (wheel slot 55) 221–224 Color Macro 56 (wheel slot 56) 225–228 Color Macro 57 (wheel slot 57) 229–232 Color Macro 58 (wheel slot 58) 233–236 Color Macro 59 (wheel slot 59) 237–240 Color Macro 60 (wheel slot 60) 241–244 Color Macro 61 (wheel slot 61) 245–248 Color Macro 62 (wheel slot 62) 249–252 Color Macro 63 (wheel slot 63)

15-Channel Mode (continued)

Ch	Function	Default	DMX values
6	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)
7	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
8	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
9	Dimmer Fine	0	Fine byte of Dimmer
10	Effect	0	0–10 Off 11–26 Auto Program 1 27–43 Auto Program 2 44–60 Auto Program 3 61–76 Auto Program 4 77–93 Auto Program 5 94–110 Auto Program 6 111–126 Auto Program 7 127–143 Auto Program 8 144–160 Auto Program 9 161–176 Auto Program 10 177–193 Auto Program 11 194–210 Auto Program 12 211–226 Auto Program 13 227–255 No Function
11	Effect Speed	0	1–126 Slow 127–254 Med 255–255 Fast
12	Effects1Fade	0	0–62 100 percent 63–126 75 percent 127–190 50 percent 191–254 25 percent 255–255 0 percent

15-Channel Mode (continued)

Ch	Function	Default	DMX values
13	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0*1 second 122–122 0*2 seconds 123–123 0*3 seconds 124–124 0*4 seconds 125–125 0*5 seconds 126–126 0*6 seconds 127–127 0*7 seconds 128–128 0*8 seconds 129–129 0*9 seconds 130–130 1 second 131–131 1*5 seconds 132–132 2 seconds 133–133 3 seconds 134–134 4 seconds 135–135 5 seconds 136–136 6 seconds 137–137 7 seconds 138–138 8 seconds 139–139 9 seconds 140–140 10 seconds 141–255 Default to Unit Setting
14	Dimmer Curve	0	0–20 Linear 21–40 Square 41–60 Inverted Square 61–80 S Curve 81–255 No function
15	L EDFrequency	0	0–15 Default 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 10000 Hz 181–195 15000 Hz 196–210 20000 Hz 211–225 25000 Hz 226–255 No Function

18-Channel Mode

18 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Red Fine	0	Fine byte of Red
3	Green	0	
4	Green Fine	0	Fine byte of Green
5	Blue	0	
6	Blue Fine	0	Fine byte of Blue

18-Channel Mode (continued)

Ch	Function	Default	DMX values
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY

18-Channel Mode (continued)

Ch	Function	Default	DMX values
9	Color Wheel	0	0–0 Off 1–4 Color Macro 1 (wheel slot 1) 5–8 Color Macro 2 (wheel slot 2) 9–12 Color Macro 3 (wheel slot 3) 13–16 Color Macro 4 (wheel slot 4) 17–20 Color Macro 5 (wheel slot 5) 21–24 Color Macro 6 (wheel slot 6) 25–28 Color Macro 7 (wheel slot 7) 29–32 Color Macro 8 (wheel slot 8) 33–36 Color Macro 9 (wheel slot 9) 37–40 Color Macro 10 (wheel slot 10) 41–44 Color Macro 11 (wheel slot 11) 45–48 Color Macro 12 (wheel slot 12) 49–52 Color Macro 13 (wheel slot 13) 53–56 Color Macro 14 (wheel slot 14) 57–60 Color Macro 15 (wheel slot 15) 61–64 Color Macro 16 (wheel slot 16) 65–68 Color Macro 17 (wheel slot 17) 69–72 Color Macro 18 (wheel slot 18) 73–76 Color Macro 19 (wheel slot 19) 77–80 Color Macro 20 (wheel slot 20) 81–84 Color Macro 21 (wheel slot 21) 85–88 Color Macro 22 (wheel slot 22) 89–92 Color Macro 23 (wheel slot 23) 93–96 Color Macro 24 (wheel slot 24) 97–100 Color Macro 25 (wheel slot 25) 101–104 Color Macro 26 (wheel slot 26) 105–108 Color Macro 27 (wheel slot 27) 109–112 Color Macro 28 (wheel slot 28) 113–116 Color Macro 29 (wheel slot 29) 117–120 Color Macro 30 (wheel slot 30) 121–124 Color Macro 31 (wheel slot 31) 125–128 Color Macro 32 (wheel slot 32) 129–132 Color Macro 33 (wheel slot 33) 133–136 Color Macro 34 (wheel slot 34) 137–140 Color Macro 35 (wheel slot 35) 141–144 Color Macro 36 (wheel slot 36) 145–148 Color Macro 37 (wheel slot 37) 149–152 Color Macro 38 (wheel slot 38) 153–156 Color Macro 39 (wheel slot 39) 157–160 Color Macro 40 (wheel slot 40) 161–164 Color Macro 41 (wheel slot 41) 165–168 Color Macro 42 (wheel slot 42) 169–172 Color Macro 43 (wheel slot 43) 173–176 Color Macro 44 (wheel slot 44) 177–180 Color Macro 45 (wheel slot 45) 181–184 Color Macro 46 (wheel slot 46) 185–188 Color Macro 47 (wheel slot 47) 189–192 Color Macro 48 (wheel slot 48) 193–196 Color Macro 49 (wheel slot 49) 197–200 Color Macro 50 (wheel slot 50) 201–204 Color Macro 51 (wheel slot 51) 205–208 Color Macro 52 (wheel slot 52) 209–212 Color Macro 53 (wheel slot 53) 213–216 Color Macro 54 (wheel slot 54) 217–220 Color Macro 55 (wheel slot 55) 221–224 Color Macro 56 (wheel slot 56) 225–228 Color Macro 57 (wheel slot 57) 229–232 Color Macro 58 (wheel slot 58) 233–236 Color Macro 59 (wheel slot 59) 237–240 Color Macro 60 (wheel slot 60) 241–244 Color Macro 61 (wheel slot 61) 245–248 Color Macro 62 (wheel slot 62) 249–252 Color Macro 63 (wheel slot 63)

18-Channel Mode (continued)

Ch	Function	Default	DMX values
10	Color Wheel 2	0	0–15 No Function 16–31 2400K (wheel slot 1) 32–47 2600K (wheel slot 2) 48–63 2900K (wheel slot 3) 64–79 3200K (wheel slot 4) 80–95 3600K (wheel slot 5) 96–111 3900K (wheel slot 6) 112–127 4300K (wheel slot 7) 128–143 4500K (wheel slot 8) 144–159 4900K (wheel slot 9) 160–175 5300K (wheel slot 10) 176–191 5900K (wheel slot 11) 192–207 6700K (wheel slot 12) 208–223 7500K (wheel slot 13) 224–239 8700K (wheel slot 14) 240–255 9900K (wheel slot 15)
11	Shutter / Strobe	32	0–31 Shutter Close 32–63 Shutter Open 64–94 Slowest Strobe 95–95 Fastest Strobe 96–127 Shutter Open 128–158 Slowest Pulse 159–159 Fastest Pulse 160–191 Shutter Open 192–222 Slowest Strobe 223–223 Fastest Strobe 255–255 Shutter Open
12	Dimmer	0	0–62 0 percent 63–126 25 percent 127–190 50 percent 191–254 75 percent 255–255 100 percent
13	Effect	0	0–10 Off 11–26 Auto Program 1 27–43 Auto Program 2 44–60 Auto Program 3 61–76 Auto Program 4 77–93 Auto Program 5 94–110 Auto Program 6 111–126 Auto Program 7 127–143 Auto Program 8 144–160 Auto Program 9 161–176 Auto Program 10 177–193 Auto Program 11 194–210 Auto Program 12 211–226 Auto Program 13 227–255 No Function
14	Effect Speed	0	1–126 Slow 127–254 Med 255–255 Fast
15	Effects1Fade	0	0–62 100 percent 63–126 75 percent 127–190 50 percent 191–254 25 percent 255–255 0 percent

18-Channel Mode (continued)

Ch	Function	Default	DMX values
16	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theater 101–120 Stage 2 121–121 0*1 second 122–122 0*2 seconds 123–123 0*3 seconds 124–124 0*4 seconds 125–125 0*5 seconds 126–126 0*6 seconds 127–127 0*7 seconds 128–128 0*8 seconds 129–129 0*9 seconds 130–130 1 second 131–131 1*5 seconds 132–132 2 seconds 133–133 3 seconds 134–134 4 seconds 135–135 5 seconds 136–136 6 seconds 137–137 7 seconds 138–138 8 seconds 139–139 9 seconds 140–140 10 seconds 141–255 Default to Unit Setting
17	Dimmer Curve	0	0–20 Linear 21–40 Square 41–60 Inverted Square 61–80 S Curve 81–255 No function
18	L EDFrequency	0	0–15 Default 16–30 900 Hz 31–45 1000 Hz 46–60 1100 Hz 61–75 1200 Hz 76–90 1300 Hz 91–105 1400 Hz 106–120 1500 Hz 121–135 2500 Hz 136–150 4000 Hz 151–165 5000 Hz 166–180 10000 Hz 181–195 15000 Hz 196–210 20000 Hz 211–225 25000 Hz 226–255 No Function