ADJ

12P HEX



Manufacturer	**ADJ**
Type	**Effect light**
DMX modes	**4**
DMX footprint	**6, 7, 8, 12 channels**
Beam angle	**30°**
Size (W × H × D)	**249 × 135 × 249 mm**
GDTF fixture type	**5AAC9F86-ADD0-4910-BC42-C…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

6CH	6 ch
7CH	7 ch
8CH	8 ch
12CH	12 ch

6CH

6 channels

Ch	Function	Default	DMX values
1	Red	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
2	Green	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
3	Blue	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
4	White	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
5	Color Add RY	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
6	UV	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%

7CH

7 channels

Ch	Function	Default	DMX values
1	Red	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
2	Green	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
3	Blue	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
4	White	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%

7CH (continued)

Ch	Function	Default	DMX values
5	Color Add RY	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
6	UV	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
7	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%

8CH

8 channels

Ch	Function	Default	DMX values
1	Red	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
2	Green	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
3	Blue	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
4	White	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
5	Color Add RY	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
6	UV	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%

8CH (continued)

Ch	Function	Default	DMX values
7	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%
8	Shutter / Strobe	255	0–31 LED OFF 32–95 Strobe Slow to Fast 96–127 LED ON 128–159 Pulse · Pulsing Slow to Fast 0.5–10 Hz 160–191 LED ON 192–223 Random Slow to Fast 224–255 LED ON

12CH

12 channels

Ch	Function	Default	DMX values
1	Red	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
2	Green	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
3	Blue	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
4	White	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
5	Color Add RY	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%
6	UV	255	0–63 0% 64–127 25% 128–190 50% 191–254 75% 255–255 100%

12CH (continued)

Ch	Function	Default	DMX values
7	Dimmer	0	0–24 0% 25–50 10% 51–63 20% 64–75 25% 76–101 30% 102–127 40% 128–152 50% 153–178 60% 179–190 70% 191–203 75% 204–229 80% 230–254 90% 255–255 100%
8	Shutter / Strobe	255	0–31 LED OFF 32–95 Strobe Slow to Fast 96–127 LED ON 128–159 Pulse · Pulsing Slow to Fast 0.5–10 Hz 160–191 LED ON 192–223 Random Slow to Fast 224–255 LED ON

12CH (continued)

Ch	Function	Default	DMX values
9	Color Wheel	0	0–3 Open (wheel slot 1) 4–7 Color Macro 1 (wheel slot 2) 8–11 Color Macro 2 (wheel slot 3) 12–15 Color Macro 3 (wheel slot 4) 16–19 Color Macro 4 (wheel slot 5) 20–23 Color Macro 5 (wheel slot 6) 24–27 Color Macro 6 (wheel slot 7) 28–31 Color Macro 7 (wheel slot 8) 32–35 Color Macro 8 (wheel slot 9) 36–39 Color Macro 9 (wheel slot 10) 40–43 Color Macro 10 (wheel slot 11) 44–47 Color Macro 11 (wheel slot 12) 48–51 Color Macro 12 (wheel slot 13) 52–55 Color Macro 13 (wheel slot 14) 56–59 Color Macro 14 (wheel slot 15) 60–63 Color Macro 15 (wheel slot 16) 64–67 Color Macro 16 (wheel slot 17) 68–71 Color Macro 17 (wheel slot 18) 72–75 Color Macro 18 (wheel slot 19) 76–79 Color Macro 19 (wheel slot 20) 80–83 Color Macro 20 (wheel slot 21) 84–87 Color Macro 21 (wheel slot 22) 88–91 Color Macro 22 (wheel slot 23) 92–95 Color Macro 23 (wheel slot 24) 96–99 Color Macro 24 (wheel slot 25) 100–103 Color Macro 25 (wheel slot 26) 104–107 Color Macro 26 (wheel slot 27) 108–111 Color Macro 27 (wheel slot 28) 112–115 Color Macro 28 (wheel slot 29) 116–119 Color Macro 29 (wheel slot 30) 120–123 Color Macro 30 (wheel slot 31) 124–127 Color Macro 31 (wheel slot 32) 128–131 Color Macro 32 (wheel slot 33) 132–135 Color Macro 33 (wheel slot 34) 136–139 Color Macro 34 (wheel slot 35) 140–143 Color Macro 35 (wheel slot 36) 144–147 Color Macro 36 (wheel slot 37) 148–151 Color Macro 37 (wheel slot 38) 152–155 Color Macro 38 (wheel slot 39) 156–159 Color Macro 39 (wheel slot 40) 160–163 Color Macro 40 (wheel slot 41) 164–167 Color Macro 41 (wheel slot 42) 168–171 Color Macro 42 (wheel slot 43) 172–175 Color Macro 43 (wheel slot 44) 176–179 Color Macro 44 (wheel slot 45) 180–183 Color Macro 45 (wheel slot 46) 184–187 Color Macro 46 (wheel slot 47) 188–191 Color Macro 47 (wheel slot 48) 192–195 Color Macro 48 (wheel slot 49) 196–199 Color Macro 49 (wheel slot 50) 200–203 Color Macro 50 (wheel slot 51) 204–207 Color Macro 51 (wheel slot 52) 208–211 Color Macro 52 (wheel slot 53) 212–215 Color Macro 53 (wheel slot 54) 216–219 Color Macro 54 (wheel slot 55) 220–223 Color Macro 55 (wheel slot 56) 224–227 Color Macro 56 (wheel slot 57) 228–231 Color Macro 57 (wheel slot 58) 232–235 Color Macro 58 (wheel slot 59) 236–239 Color Macro 59 (wheel slot 60) 240–243 Color Macro 60 (wheel slot 61) 244–247 Color Macro 61 (wheel slot 62) 248–251 Color Macro 62 (wheel slot 63) 252–255 Color Macro 63 (wheel slot 64)

12CH (continued)

Ch	Function	Default	DMX values
10	Effect	0	0–20 NO PROGRAM 21–40 30 COLOR CHANGE 41–60 6 COLOR CHANGE 61–80 COLOR FADE 81–100 SOUND ACTIVE 30 COLOR CHANGE 101–120 SOUND ACTIVE 6 COLOR CHANGE 121–140 SOUND ACTIVE 6 COLOR FADE 141–255 NO PROGRAM
11	Effect Speed	0	
12	Dimmer Mode	0	0–20 Standard 21–40 Stage 41–60 TV 61–80 Architectural 81–100 Theatre 101–255 Default dimmer setting