ADJ

Jolt Panel FX



Manufacturer	**ADJ**
Type	**Strobe**
DMX modes	**10**
DMX footprint	**3, 6, 9, 13, 18, 36, 41, 51, 81, 141 channels**
Beam angle	**25°**
Size (W × H × D)	**410 × 229 × 203 mm**
GDTF fixture type	**CB49EB05-7C1C-4C5D-812F-93…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer · Pixel control

DMX modes

126ch	3 ch
6ch	6 ch
9ch	9 ch
13ch	13 ch
18ch	18 ch
36ch	36 ch
41ch	41 ch
51ch	51 ch
81ch	81 ch
141ch	141 ch

126ch

3 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 %

6ch

6 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	Dimmer	0	0–62 W 0 % 63–126 W 25 % 127–190 W 50 % 191–254 W 75 % 255–255 W 100 %
5	Dimmer	0	0–62 0 % RGBW 63–126 25 % RGBW 127–190 50 % RGBW 191–254 75 % RGBW 255–255 100 % RGBW
6	Dimmer Fine	0	Fine byte of Dimmer

9ch

9 channels

Ch	Function	Default	DMX values
1	Red	255	0–62 0 % 63–126 25 % 127–190 50 % 191–254 75 % 255–255 100 %

9ch (continued)

Ch	Function	Default	DMX values
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	Dimmer	0	0–62 W 0 % 63–126 W 25 % 127–190 W 50 % 191–254 W 75 % 255–255 W 100 %
5	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
6	Dimmer Fine	0	Fine byte of Dimmer
7	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
8	Strobe Rate	0	0–126 Slow 127–254 Med 255–255 Fast
9	Strobe Duration	0	

13ch

13 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	Dimmer	0	0–62 W 0 % 63–126 W 25 % 127–190 W 50 % 191–254 W 75 % 255–255 W 100 %

13ch (continued)

Ch	Function	Default	DMX values
5	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
6	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
7	Dimmer Fine	0	Fine byte of Dimmer
8	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
9	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast
10	Strobe Duration	0	

13ch (continued)

Ch	Function	Default	DMX values
11	Color Macro1	0	0–5 Off RGB 6–15 Program Macro 1 16–25 Program Macro 2 26–35 Program Macro 3 36–45 Program Macro 4 46–55 Program Macro 5 56–65 Program Macro 6 66–75 Program Macro 7 76–85 Program Macro 8 86–95 Program Macro 9 96–105 Program Macro 10 106–115 Program Macro 11 116–125 Program Macro 12 126–135 Program Macro 13 136–145 Program Macro 14 146–155 Program Macro 15 156–165 Program Macro 16 166–175 Program Macro 17 176–185 Program Macro 18 186–195 Program Macro 19 196–205 Program Macro 20 206–215 Program Macro 21 216–225 Program Macro 22 226–235 Program Macro 23 236–245 Program Macro 24 246–255 Program Macro 25
12	Color Macro1	0	0–5 No function 6–33 Inner Macro1 34–60 Inner Macro2 61–88 Inner Macro3 89–116 Inner Macro4 117–144 Inner Macro5 145–172 Inner Macro6 173–200 Inner Macro7 201–228 Inner Macro8 229–255 Inner Macro9
13	Color Macro1Rate	0	

18ch

18 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 %

18ch (continued)

Ch	Function	Default	DMX values
4	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
5	Dimmer	0	0–62 0 % Master 63–126 25 % Master 127–190 50 % Master 191–254 75 % Master 255–255 100 % Master
6	Dimmer Fine	0	Fine byte of Dimmer
7	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
8	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast
9	Strobe Duration	0	

18ch (continued)

Ch	Function	Default	DMX values
10	Color Macro1	0	0–5 Off RGB 6–15 Program Macro 1 16–25 Program Macro 2 26–35 Program Macro 3 36–45 Program Macro 4 46–55 Program Macro 5 56–65 Program Macro 6 66–75 Program Macro 7 76–85 Program Macro 8 86–95 Program Macro 9 96–105 Program Macro 10 106–115 Program Macro 11 116–125 Program Macro 12 126–135 Program Macro 13 136–145 Program Macro 14 146–155 Program Macro 15 156–165 Program Macro 16 166–175 Program Macro 17 176–185 Program Macro 18 186–195 Program Macro 19 196–205 Program Macro 20 206–215 Program Macro 21 216–225 Program Macro 22 226–235 Program Macro 23 236–245 Program Macro 24 246–255 Program Macro 25
11	Color Macro1Rate	0	
12	Dimmer	0	0–62 Inner 0 % 63–126 Inner 25 % 127–190 Inner 50 % 191–254 Inner 75 % 255–255 Inner 100 %
13	Dimmer Fine	0	Fine byte of Dimmer
14	Strobe Mode Strobe	0	0–2 Open W 3–5 Strobe W 6–50 Ramp up W 51–100 Ramp down W 101–150 Ramp up-down W 151–200 Lighting W 201–255 Random W
15	Strobe Rate	0	0–126 Inner Slow 127–254 Inner Med 255–255 Inner Fast
16	Strobe Duration	0	
17	Color Macro1	0	0–5 No function 6–33 Inner Macro1 34–60 Inner Macro2 61–88 Inner Macro3 89–116 Inner Macro4 117–144 Inner Macro5 145–172 Inner Macro6 173–200 Inner Macro7 201–228 Inner Macro8 229–255 Inner Macro9
18	Color Macro1Rate	0	

36ch

36 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	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	Dimmer	0	0–62 0 % RGB Master 63–126 25 % RGB Master 127–190 50 % RGB Master 191–254 75 % RGB Master 255–255 100 % RGB Master
26	Dimmer Fine	0	Fine byte of Dimmer
27	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
28	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast

36ch (continued)

Ch	Function	Default	DMX values
29	Strobe Duration	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Dimmer	0	0–62 Inner Dimmer 0 % 63–126 Inner Dimmer 25 % 127–190 Inner Dimmer 50 % 191–254 Inner Dimmer 75 % 255–255 Inner Dimmer 100 %
33	Dimmer Fine	0	Fine byte of Dimmer
34	Strobe Mode Strobe	0	0–2 Open W 3–5 Strobe W 6–50 Ramp up W 51–100 Ramp down W 101–150 Ramp up-down W 151–200 Lighting W 201–255 Random W
35	Strobe Rate	0	0–126 Inner Slow 127–254 Inner Med 255–255 Inner Fast
36	Strobe Duration	0	

41ch

41 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	White	0	0–62 Inner 0 % 63–126 Inner 25 % 127–190 Inner 50 % 191–254 Inner 75 % 255–255 Inner 100 %
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	

41ch (continued)

Ch	Function	Default	DMX values
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	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
26	Dimmer	0	0–62 0 % RGB Master 63–126 25 % RGB Master 127–190 50 % RGB Master 191–254 75 % RGB Master 255–255 100 % RGB Master
27	Dimmer Fine	0	Fine byte of Dimmer

41ch (continued)

Ch	Function	Default	DMX values
28	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
29	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast
30	Strobe Duration	0	
31	Color Macro1	0	0–5 Off RGB 6–15 Program Macro 1 16–25 Program Macro 2 26–35 Program Macro 3 36–45 Program Macro 4 46–55 Program Macro 5 56–65 Program Macro 6 66–75 Program Macro 7 76–85 Program Macro 8 86–95 Program Macro 9 96–105 Program Macro 10 106–115 Program Macro 11 116–125 Program Macro 12 126–135 Program Macro 13 136–145 Program Macro 14 146–155 Program Macro 15 156–165 Program Macro 16 166–175 Program Macro 17 176–185 Program Macro 18 186–195 Program Macro 19 196–205 Program Macro 20 206–215 Program Macro 21 216–225 Program Macro 22 226–235 Program Macro 23 236–245 Program Macro 24 246–255 Program Macro 25
32	Color Macro1Rate	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Dimmer	0	0–62 Inner Dimmer 0 % 63–126 Inner Dimmer 25 % 127–190 Inner Dimmer 50 % 191–254 Inner Dimmer 75 % 255–255 Inner Dimmer 100 %
36	Dimmer Fine	0	Fine byte of Dimmer
37	Strobe Mode Strobe	0	0–2 Open W 3–5 Strobe W 6–50 Ramp up W 51–100 Ramp down W 101–150 Ramp up-down W 151–200 Lighting W 201–255 Random W
38	Strobe Rate	0	0–126 Inner Slow 127–254 Inner Med 255–255 Inner Fast
39	Strobe Duration	0	

41ch (continued)

Ch	Function	Default	DMX values
40	Color Macro1	0	0–5 No function 6–33 Inner Macro1 34–60 Inner Macro2 61–88 Inner Macro3 89–116 Inner Macro4 117–144 Inner Macro5 145–172 Inner Macro6 173–200 Inner Macro7 201–228 Inner Macro8 229–255 Inner Macro9
41	Color Macro1Rate	0	

51ch

51 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	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	

51ch (continued)

Ch	Function	Default	DMX values
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	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
32	Dimmer	0	0–62 0 % RGB Master 63–126 25 % RGB Master 127–190 50 % RGB Master 191–254 75 % RGB Master 255–255 100 % RGB Master
33	Dimmer Fine	0	Fine byte of Dimmer
34	Strobe Mode Strobe	0	0–2 Open 3–5 Strobe 6–50 Ramp up 51–100 Ramp down 101–150 Ramp up-down 151–200 Lighting 201–255 Random
35	Strobe Rate	0	0–126 Outer Slow 127–254 Outer Med 255–255 Outer Fast
36	Strobe Duration	0	

51ch (continued)

Ch	Function	Default	DMX values
37	Color Macro1	0	0–5 Off RGB 6–15 Program Macro 1 16–25 Program Macro 2 26–35 Program Macro 3 36–45 Program Macro 4 46–55 Program Macro 5 56–65 Program Macro 6 66–75 Program Macro 7 76–85 Program Macro 8 86–95 Program Macro 9 96–105 Program Macro 10 106–115 Program Macro 11 116–125 Program Macro 12 126–135 Program Macro 13 136–145 Program Macro 14 146–155 Program Macro 15 156–165 Program Macro 16 166–175 Program Macro 17 176–185 Program Macro 18 186–195 Program Macro 19 196–205 Program Macro 20 206–215 Program Macro 21 216–225 Program Macro 22 226–235 Program Macro 23 236–245 Program Macro 24 246–255 Program Macro 25
38	Color Macro1Rate	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	Dimmer	0	0–62 Inner Dimmer 0 % 63–126 Inner Dimmer 25 % 127–190 Inner Dimmer 50 % 191–254 Inner Dimmer 75 % 255–255 Inner Dimmer 100 %
46	Dimmer Fine	0	Fine byte of Dimmer
47	Strobe Mode Strobe	0	0–2 Open W 3–5 Strobe W 6–50 Ramp up W 51–100 Ramp down W 101–150 Ramp up-down W 151–200 Lighting W 201–255 Random W
48	Strobe Rate	0	0–126 Inner Slow 127–254 Inner Med 255–255 Inner Fast
49	Strobe Duration	0	

51ch (continued)

Ch	Function	Default	DMX values
50	Color Macro1	0	0–5 No function 6–33 Inner Macro1 34–60 Inner Macro2 61–88 Inner Macro3 89–116 Inner Macro4 117–144 Inner Macro5 145–172 Inner Macro6 173–200 Inner Macro7 201–228 Inner Macro8 229–255 Inner Macro9
51	Color Macro1Rate	0	

81ch

81 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	
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	

81ch (continued)

Ch	Function	Default	DMX values
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	

81ch (continued)

Ch	Function	Default	DMX values
61	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
62	Dimmer	0	
63	Dimmer Fine	0	Fine byte of Dimmer
64	Strobe Mode Strobe	0	
65	Strobe Rate	0	
66	Strobe Duration	0	
67	Color Macro1	0	
68	Color Macro1Rate	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	Dimmer	0	
76	Dimmer Fine	0	Fine byte of Dimmer
77	Strobe Mode Strobe	0	
78	Strobe Rate	0	
79	Strobe Duration	0	
80	Color Macro1	0	
81	Color Macro1Rate	0	

141ch

141 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	White	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	

141ch (continued)

Ch	Function	Default	DMX values
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	
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	

141ch (continued)

Ch	Function	Default	DMX values
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	
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	

141ch (continued)

Ch	Function	Default	DMX values
121	Color Wheel	0	0–9 Off (wheel slot 1) 10–17 Color Macro 1 (wheel slot 2) 18–24 Color Macro 2 (wheel slot 3) 25–32 Color Macro 3 (wheel slot 4) 33–39 Color Macro 4 (wheel slot 5) 40–47 Color Macro 5 (wheel slot 6) 48–54 Color Macro 6 (wheel slot 7) 55–61 Color Macro 7 (wheel slot 8) 62–69 Color Macro 8 (wheel slot 9) 70–76 Color Macro 9 (wheel slot 10) 77–84 Color Macro 10 (wheel slot 11) 85–91 Color Macro 11 (wheel slot 12) 92–99 Color Macro 12 (wheel slot 13) 100–106 Color Macro 13 (wheel slot 14) 107–113 Color Macro 14 (wheel slot 15) 114–121 Color Macro 15 (wheel slot 16) 122–128 Color Macron16 (wheel slot 17) 129–136 Color Macro 17 (wheel slot 18) 137–143 Color Macro 18 (wheel slot 19) 144–151 Color Macro 19 (wheel slot 20) 152–158 Color Macro 20 (wheel slot 21) 159–165 Color Macro 21 (wheel slot 22) 166–173 Color Macro 22 (wheel slot 23) 174–180 Color Macro 23 (wheel slot 24) 181–188 Color Macro 24 (wheel slot 25) 189–195 Color Macro 25 (wheel slot 26) 196–203 Color Macro 26 (wheel slot 27) 204–210 Color Macro 27 (wheel slot 28) 211–217 Color Macro 28 (wheel slot 29) 218–225 Color Macro 29 (wheel slot 30) 226–232 Color Macro 30 (wheel slot 31) 233–240 Color Macro 31 (wheel slot 32) 241–247 Color Macro 32 (wheel slot 33) 248–255 Color Macro 33 (wheel slot 34)
122	Dimmer	0	
123	Dimmer Fine	0	Fine byte of Dimmer
124	Strobe Mode Strobe	0	
125	Strobe Rate	0	
126	Strobe Duration	0	
127	Color Macro1	0	
128	Color Macro1Rate	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	Dimmer	0	
136	Dimmer Fine	0	Fine byte of Dimmer
137	Strobe Mode Strobe	0	
138	Strobe Rate	0	
139	Strobe Duration	0	
140	Color Macro1	0	
141	Color Macro1Rate	0	