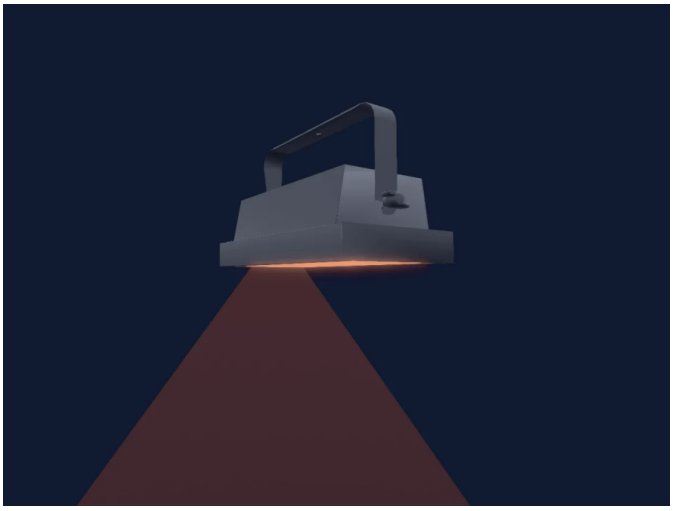
CKC Lighting

EV Block



Manufacturer	**CKC Lighting**
Type	**PAR**
DMX modes	**7**
DMX footprint	**14, 32, 37, 47, 77, 126, 137 channels**
Beam angle	**25-119°**
Heads / cells	**40**
Size (W × H × D)	**410 × 229 × 203 mm**
GDTF fixture type	**5C59376B-9C96-4E95-ACE5-99…**

Controls

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

Safety-relevant functions

Strobe

DMX modes

14ch	14 ch
32ch	32 ch
37ch	37 ch
47ch	47 ch
77ch	77 ch
126ch	126 ch
137ch	137 ch

14ch

14 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
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 Outer 0 percent 63–126 Outer 25 percent 127–190 Outer 50 percent 191–254 Outer 75 percent 255–255 Outer 100 percent
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2

14ch (continued)

Ch	Function	Default	DMX values
8	Color Macro1	0	0–5 Off 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
9	Color Macro1Rate	0	
10	Dimmer	0	0–62 Inner 0 percent 63–126 Inner 25 percent 127–190 Inner 50 percent 191–254 Inner 75 percent 255–255 Inner 100 percent
11	Dimmer Fine	0	Fine byte of Dimmer
12	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
13	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
14	Color Macro1Rate	0	

32ch

32 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 Red 1 Min 255–255 Red 1 Max
2	Green	0	0–254 Green 1 Min 255–255 Green 1 Max
3	Blue	0	0–254 Blue 1 Min 255–255 Blue 1 Max
4	Red	0	0–254 Red 2 Min 255–255 Red 2 Max
5	Green	0	0–254 Green 2 Min 255–255 Green 2 Max
6	Blue	0	0–254 Blue 2 Min 255–255 Blue 2 Max
7	Red	0	0–254 Red 3 Min 255–255 Red 3 Max
8	Green	0	0–254 Green 3 Min 255–255 Green 3 Max
9	Blue	0	0–254 Blue 3 Min 255–255 Blue 3 Max
10	Red	0	0–254 Red 4 Min 255–255 Red 4 Max
11	Green	0	0–254 Green 4 Min 255–255 Green 4 Max
12	Blue	0	0–254 Blue 4 Min 255–255 Blue 4 Max
13	Red	0	0–254 Red 5 Min 255–255 Red 5 Max
14	Green	0	0–254 Green 5 Min 255–255 Green 5 Max
15	Blue	0	0–254 Blue 5 Min 255–255 Blue 5 Max
16	Red	0	0–254 Red 6 Min 255–255 Max
17	Green	0	0–254 Green 6 Min 255–255 Green 6 Max
18	Blue	0	0–254 Blue 6 Min 255–255 Blue 6 Max
19	Red	0	0–254 Red 7 Min 255–255 Red 7 Max
20	Green	0	0–254 Green 7 Min 255–255 Green 7 Max
21	Blue	0	0–254 Blue 7 Min 255–255 Blue 7 Max
22	Red	0	0–254 Red 8 Min 255–255 Red 8 Max
23	Green	0	0–254 Green 8 Min 255–255 Green 8 Max
24	Blue	0	0–254 Blue 8 Min 255–255 Blue 8 Max
25	Dimmer	0	0–62 Outer 0 percent 63–126 Outer 25 percent 127–190 Outer 50 percent 191–254 Outer 75 percent 255–255 Outer 100 percent

32ch (continued)

Ch	Function	Default	DMX values
26	Dimmer Fine	0	Fine byte of Dimmer
27	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
28	White	0	0–254 White 1 Min 255–255 White 1 Max
29	White	0	0–254 White 2 Min 255–255 White 2 Max
30	Dimmer	0	0–62 Inner 0 percent 63–126 Inner 25 percent 127–190 Inner 50 percent 191–254 Inner 75 percent 255–255 Inner 100 percent
31	Dimmer Fine	0	Fine byte of Dimmer
32	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2

37ch

37 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 Red 1 Min 255–255 Red 1 Max
2	Green	0	0–254 Green 1 Min 255–255 Green 1 Max
3	Blue	0	0–254 Blue 1 Min 255–255 Blue 1 Max
4	Red	0	0–254 Red 2 Min 255–255 Red 2 Max
5	Green	0	0–254 Green 2 Min 255–255 Green 2 Max
6	Blue	0	0–254 Blue 2 Min 255–255 Blue 2 Max
7	Red	0	0–254 Red 3 Min 255–255 Red 3 Max
8	Green	0	0–254 Green 3 Min 255–255 Green 3 Max
9	Blue	0	0–254 Blue 3 Min 255–255 Blue 3 Max

37ch (continued)

Ch	Function	Default	DMX values
10	Red	0	0–254 Red 4 Min 255–255 Red 4 Max
11	Green	0	0–254 Green 4 Min 255–255 Green 4 Max
12	Blue	0	0–254 Blue 4 Min 255–255 Blue 4 Max
13	Red	0	0–254 Red 5 Min 255–255 Red 5 Max
14	Green	0	0–254 Green 5 Min 255–255 Green 5 Max
15	Blue	0	0–254 Blue 5 Min 255–255 Blue 5 Max
16	Red	0	0–254 Red 6 Min 255–255 Max
17	Green	0	0–254 Green 6 Min 255–255 Green 6 Max
18	Blue	0	0–254 Blue 6 Min 255–255 Blue 6 Max
19	Red	0	0–254 Red 7 Min 255–255 Red 7 Max
20	Green	0	0–254 Green 7 Min 255–255 Green 7 Max
21	Blue	0	0–254 Blue 7 Min 255–255 Blue 7 Max
22	Red	0	0–254 Red 8 Min 255–255 Red 8 Max
23	Green	0	0–254 Green 8 Min 255–255 Green 8 Max
24	Blue	0	0–254 Blue 8 Min 255–255 Blue 8 Max

37ch (continued)

Ch	Function	Default	DMX values
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 Outer 0 percent 63–126 Outer 25 percent 127–190 Outer 50 percent 191–254 Outer 75 percent 255–255 Outer 100 percent
27	Dimmer Fine	0	Fine byte of Dimmer
28	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2

37ch (continued)

Ch	Function	Default	DMX values
29	Color Macro1	0	0–5 Off 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
30	Color Macro1Rate	0	
31	White	0	0–254 White 1 Min 255–255 White 1 Max
32	White	0	0–254 White 2 Min 255–255 White 2 Max
33	Dimmer	0	0–62 Inner 0 percent 63–126 Inner 25 percent 127–190 Inner 50 percent 191–254 Inner 75 percent 255–255 Inner 100 percent
34	Dimmer Fine	0	Fine byte of Dimmer
35	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
36	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
37	Color Macro1Rate	0	

47ch

47 channels

Ch	Function	Default	DMX values
1	Red	0	0–254 Red 1 Min 255–255 Red 1 Max
2	Green	0	0–254 Green 1 Min 255–255 Green 1 Max
3	Blue	0	0–254 Blue 1 Min 255–255 Blue 1 Max
4	Red	0	0–254 Red 2 Min 255–255 Red 2 Max
5	Green	0	0–254 Green 2 Min 255–255 Green 2 Max
6	Blue	0	0–254 Blue 2 Min 255–255 Blue 2 Max
7	Red	0	0–254 Red 3 Min 255–255 Red 3 Max
8	Green	0	0–254 Green 3 Min 255–255 Green 3 Max
9	Blue	0	0–254 Blue 3 Min 255–255 Blue 3 Max
10	Red	0	0–254 Red 4 Min 255–255 Red 4 Max
11	Green	0	0–254 Green 4 Min 255–255 Green 4 Max
12	Blue	0	0–254 Blue 4 Min 255–255 Blue 4 Max
13	Red	0	0–254 Red 5 Min 255–255 Red 5 Max
14	Green	0	0–254 Green 5 Min 255–255 Green 5 Max
15	Blue	0	0–254 Blue 5 Min 255–255 Blue 5 Max
16	Red	0	0–254 Red 6 Min 255–255 Max
17	Green	0	0–254 Green 6 Min 255–255 Green 6 Max
18	Blue	0	0–254 Blue 6 Min 255–255 Blue 6 Max
19	Red	0	0–254 Red 7 Min 255–255 Red 7 Max
20	Green	0	0–254 Green 7 Min 255–255 Green 7 Max
21	Blue	0	0–254 Blue 7 Min 255–255 Blue 7 Max
22	Red	0	0–254 Red 8 Min 255–255 Red 8 Max
23	Green	0	0–254 Green 8 Min 255–255 Green 8 Max
24	Blue	0	0–254 Blue 8 Min 255–255 Blue 8 Max
25	Red	0	0–254 Red 9 Min 255–255 Red 9 Max
26	Green	0	0–254 Green 9 Min 255–255 Green 9 Max

47ch (continued)

Ch	Function	Default	DMX values
27	Blue	0	0–254 Blue 9 Min 255–255 Blue 9 Max
28	Red	0	0–254 Red 10 Min 255–255 Red 10 Max
29	Green	0	0–254 Green 10 Min 255–255 Green 10 Max
30	Blue	0	0–254 Blue 10 Min 255–255 Blue 10 Max
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 Outer 0 percent 63–126 Outer 25 percent 127–190 Outer 50 percent 191–254 Outer 75 percent 255–255 Outer 100 percent
33	Dimmer Fine	0	Fine byte of Dimmer
34	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2

47ch (continued)

Ch	Function	Default	DMX values
35	Color Macro1	0	0–5 Off 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
36	Color Macro1Rate	0	
37	White	0	0–254 White 1 Min 255–255 White 1 Max
38	White	0	0–254 White 2 Min 255–255 White 2 Max
39	White	0	0–254 White 3 Min 255–255 White 3 Max
40	White	0	0–254 White 4 Min 255–255 White 4 Max
41	White	0	0–254 White 5 Min 255–255 White 5 Max
42	White	0	0–254 White 6 Min 255–255 White 6 Max
43	Dimmer	0	0–62 Inner 0 percent 63–126 Inner 25 percent 127–190 Inner 50 percent 191–254 Inner 75 percent 255–255 Inner 100 percent
44	Dimmer Fine	0	Fine byte of Dimmer
45	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2

47ch (continued)

Ch	Function	Default	DMX values
46	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
47	Color Macro1Rate	0	

77ch

77 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	Red	0	
32	Green	0	
33	Blue	0	

77ch (continued)

Ch	Function	Default	DMX values
34	Red	0	
35	Green	0	
36	Blue	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Red	0	
47	Green	0	
48	Blue	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Red	0	
53	Green	0	
54	Blue	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Red	0	
59	Green	0	
60	Blue	0	

77ch (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	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
65	Color Macro1	0	
66	Color Macro1Rate	0	
67	White	0	
68	White	0	
69	White	0	
70	White	0	
71	White	0	
72	White	0	
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer

77ch (continued)

Ch	Function	Default	DMX values
75	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
76	Color Macro1	0	
77	Color Macro1Rate	0	

126ch

126 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	Red	0	

126ch (continued)

Ch	Function	Default	DMX values
32	Green	0	
33	Blue	0	
34	Red	0	
35	Green	0	
36	Blue	0	
37	Red	0	
38	Green	0	
39	Blue	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Red	0	
47	Green	0	
48	Blue	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Red	0	
53	Green	0	
54	Blue	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Red	0	
59	Green	0	
60	Blue	0	
61	Red	0	
62	Green	0	
63	Blue	0	
64	Red	0	
65	Green	0	
66	Blue	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	Red	0	
71	Green	0	
72	Blue	0	
73	Red	0	
74	Green	0	
75	Blue	0	
76	Red	0	

126ch (continued)

Ch	Function	Default	DMX values
77	Green	0	
78	Blue	0	
79	Red	0	
80	Green	0	
81	Blue	0	
82	Red	0	
83	Green	0	
84	Blue	0	
85	Red	0	
86	Green	0	
87	Blue	0	
88	Red	0	
89	Green	0	
90	Blue	0	
91	Red	0	
92	Green	0	
93	Blue	0	
94	Red	0	
95	Green	0	
96	Blue	0	
97	Red	0	
98	Green	0	
99	Blue	0	
100	Red	0	
101	Green	0	
102	Blue	0	
103	Red	0	
104	Green	0	
105	Blue	0	
106	Red	0	
107	Green	0	
108	Blue	0	
109	Red	0	
110	Green	0	
111	Blue	0	
112	Red	0	
113	Green	0	
114	Blue	0	
115	Red	0	
116	Green	0	
117	Blue	0	
118	Red	0	
119	Green	0	
120	Blue	0	
121	White	0	

126ch (continued)

Ch	Function	Default	DMX values
122	White	0	
123	White	0	
124	White	0	
125	White	0	
126	White	0	

137ch

137 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Red	0	
5	Green	0	
6	Blue	0	
7	Red	0	
8	Green	0	
9	Blue	0	
10	Red	0	
11	Green	0	
12	Blue	0	
13	Red	0	
14	Green	0	
15	Blue	0	
16	Red	0	
17	Green	0	
18	Blue	0	
19	Red	0	
20	Green	0	
21	Blue	0	
22	Red	0	
23	Green	0	
24	Blue	0	
25	Red	0	
26	Green	0	
27	Blue	0	
28	Red	0	
29	Green	0	
30	Blue	0	
31	Red	0	
32	Green	0	
33	Blue	0	
34	Red	0	
35	Green	0	
36	Blue	0	

137ch (continued)

Ch	Function	Default	DMX values
37	Red	0	
38	Green	0	
39	Blue	0	
40	Red	0	
41	Green	0	
42	Blue	0	
43	Red	0	
44	Green	0	
45	Blue	0	
46	Red	0	
47	Green	0	
48	Blue	0	
49	Red	0	
50	Green	0	
51	Blue	0	
52	Red	0	
53	Green	0	
54	Blue	0	
55	Red	0	
56	Green	0	
57	Blue	0	
58	Red	0	
59	Green	0	
60	Blue	0	
61	Red	0	
62	Green	0	
63	Blue	0	
64	Red	0	
65	Green	0	
66	Blue	0	
67	Red	0	
68	Green	0	
69	Blue	0	
70	Red	0	
71	Green	0	
72	Blue	0	
73	Red	0	
74	Green	0	
75	Blue	0	
76	Red	0	
77	Green	0	
78	Blue	0	
79	Red	0	
80	Green	0	
81	Blue	0	

137ch (continued)

Ch	Function	Default	DMX values
82	Red	0	
83	Green	0	
84	Blue	0	
85	Red	0	
86	Green	0	
87	Blue	0	
88	Red	0	
89	Green	0	
90	Blue	0	
91	Red	0	
92	Green	0	
93	Blue	0	
94	Red	0	
95	Green	0	
96	Blue	0	
97	Red	0	
98	Green	0	
99	Blue	0	
100	Red	0	
101	Green	0	
102	Blue	0	
103	Red	0	
104	Green	0	
105	Blue	0	
106	Red	0	
107	Green	0	
108	Blue	0	
109	Red	0	
110	Green	0	
111	Blue	0	
112	Red	0	
113	Green	0	
114	Blue	0	
115	Red	0	
116	Green	0	
117	Blue	0	
118	Red	0	
119	Green	0	
120	Blue	0	

137ch (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 Macro 16 (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	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
125	Color Macro1	0	
126	Color Macro1Rate	0	
127	White	0	
128	White	0	
129	White	0	
130	White	0	
131	White	0	
132	White	0	
133	Dimmer	0	
134	Dimmer Fine	0	Fine byte of Dimmer

137ch (continued)

Ch	Function	Default	DMX values
135	Shutter / Strobe	50	0–31 Closed 32–63 Open 64–94 Strobe Min 95–95 Strobe Max 96–127 Open 128–158 Strobe Pulse Min 159–159 Strobe Pulse Max 160–191 Open 192–222 Random Strobe Min 223–223 Random Strobe Max 224–255 Shutter Open 2
136	Color Macro1	0	
137	Color Macro1Rate	0	