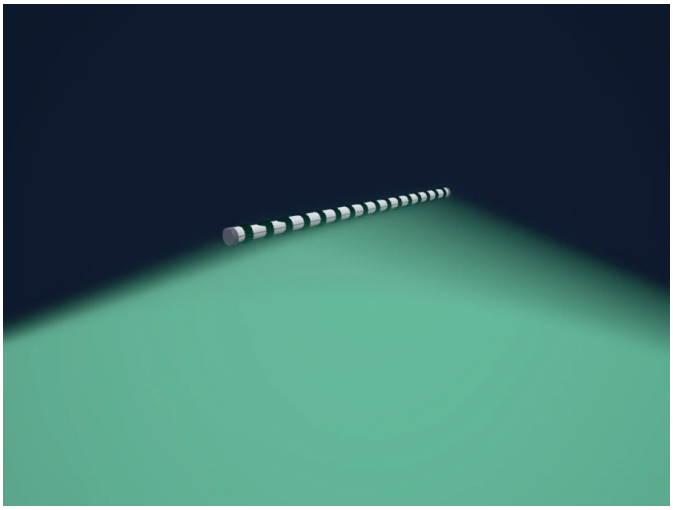
Astera LED Technology

FP1 Titan Tube



Manufacturer	**Astera LED Technology**
Type	**LED bar**
DMX modes	**165**
DMX footprint	**3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 15, 16, 17, 20, 21, 24, 25, 28, 29, 31,**
Beam angle	**135°**
Heads / cells	**16**
Size (W × H × D)	**42 × 42 × 1035 mm**
GDTF fixture type	**6365583D-AEBF-46CE-9952-E1…**

Controls

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

DMX modes

1: RGB	3 ch
2: RGBW	4 ch
4: DIM RGB	4 ch
8: RGBS	4 ch
11: DIM RGBS	5 ch
3: RGBAW	5 ch
5: DIM RGBW	5 ch
9: RGBWS	5 ch
90: D CCT GM HUE SAT	5 ch
10: RGBAWS	6 ch
12: DIM RGBWS	6 ch
6: DIM RGBAW	6 ch
7: RGB CCT DIM IND	6 ch
93: D16 X Y	6 ch
95: D CCT GM HUE SAT S	6 ch
13: DIM RGBAWS	7 ch
14: RGB CCT DIM IND S	7 ch
89: D CCT GM CRO RGB	7 ch
92: D16 CCT GM H SAT	7 ch
97: D16 X Y S	7 ch
168: D CCT GM C CRO XY	8 ch
91: D16 CCT GM C RGB	8 ch
94: D CCT GM CRO RGB S	8 ch
96: D16 CCT GM H SAT S	8 ch
137: D16 CCT GM C RGB S	9 ch
169: D16 CCT GM C CRO XY	9 ch
170: D CCT GM C CRO XY S	9 ch

171: D16 CCT GM C CRO XY S	10 ch
18: RGB RGB	12 ch
15: Effect Mode Fix	13 ch
26: RGB RGB S	13 ch
17: RGB*RGB*	15 ch
25: RGB*RGBS	15 ch
19: RGBW RGBW	16 ch
21: DIM RGB DIM RGB	16 ch
33: RGBS RGBS	16 ch
34: RGB RGB SS	16 ch
27: RGBW RGBW S	17 ch
29: DIM RGB DIM RGB S	17 ch
20: RGBAW RGBAW	20 ch
22: DIM RGBW DIM RGBW	20 ch
35: RGBWS RGBWS	20 ch
37: DIM RGBS DIM RGBS	20 ch
99: D CCT GM HUE SAT	20 ch
104: D CCT GM HUE SAT S	21 ch
16: Effect Mode RGB	21 ch
28: RGBAW RGBAW S	21 ch
30: DIM RGBW DIM RGBW S	21 ch
102: D16 X Y	24 ch
108: D CCT GM HUE SAT S	24 ch
23: DIM RGBAW DIM RGBAW	24 ch
24: RGB CCT DIM IND	24 ch
36: RGBAWS RGBAWS	24 ch
38: DIM RGBWS DIM RGBWS	24 ch
66: RGB RGB	24 ch
106: D16 X Y S	25 ch
31 DIM RGBAW RGBAW S	25 ch
32: RGB CCT DIM IND S	25 ch
74: RGB RGB S	25 ch
101: D16 CCT GM H SAT	28 ch
110: D16 X Y S	28 ch
39: DIM RGBAWS DIM RGBAWS	28 ch
40: RGB CCT DIM IND S	28 ch
98: D CCT GM CRO RGB	28 ch
103: D CCT GM CRO RGB S	29 ch
105: D16 CCT GM H SAT S	29 ch
65: RGB*RGB*	31 ch
73: RGB*RGBS	31 ch
100: D16 CCT GM C RGB	32 ch
107: D CCT GM CRO RGB S	32 ch
109: D16 CCT GM H SAT S	32 ch
178: D CCT GM C CRO XY	32 ch
67: RGBW RGBW	32 ch
69: DIM RGB DIM RGB	32 ch
81: RGBS RGBS	32 ch
82: RGB RGB SS	32 ch
138: D16 CCT GM C RGB S	33 ch
180: D CCT GM C CRO XY S	33 ch

75: RGBW RGBW S	33 ch
77: DIM RGB DIM RGB S	33 ch
139: D16 CCT GM C RGB S	36 ch
179: D16 CCT GM C CRO XY	36 ch
182: D CCT GM C CRO XY S	36 ch
181: D16 CCT GM C CRO XY S	37 ch
125: D CCT GM HUE SAT	40 ch
183: D16 CCT GM C CRO XY S	40 ch
68: RGBAW RGBAW	40 ch
70: DIM RGBW DIM RGBW	40 ch
83: RGBWS RGBWS	40 ch
85: DIM RGBS DIM RGBS	40 ch
130: D CCT GM HUE SAT S	41 ch
76: RGBAW RGBAW S	41 ch
78: DIM RGBW DIM RGBW S	41 ch
128: D16 X Y	48 ch
134: D CCT GM HUE SAT S	48 ch
42: RGB RGB	48 ch
71: DIM RGBAW DIM RGBAW	48 ch
72: RGB CCT DIM IND	48 ch
84: RGBAWS RGBAWS	48 ch
86: DIM RGBWS DIM RGBWS	48 ch
132: D16 X Y S	49 ch
50: RGB*RGB S	49 ch
79: DIM RGBAW RGBAW S	49 ch
80: RGB CCT DIM IND S	49 ch
124: D CCT GM CRO RGB	56 ch
127: D16 CCT GM H SAT	56 ch
136: D16 X Y S	56 ch
87: DIM RGBAWS RGBAWS	56 ch
88: RGB CCT DIM IND S	56 ch
129: D CCT GM CRO RGB S	57 ch
131: D16 CCT GM H SAT S	57 ch
41: RGB*RGB*	63 ch
49: RGB*RGBS	63 ch
126: D16 CCT GM C RGB	64 ch
133: D CCT GM CRO RGB S	64 ch
135: D16 CCT GM H SAT S	64 ch
184: D CCT GM C CRO XY	64 ch
43: RGBW RGBW	64 ch
45: DIM RGB DIM RGB	64 ch
57: RGBS RGBS	64 ch
58: RGB RGB SS	64 ch
142: D16 CCT GM C RGB S	65 ch
186: D CCT GM C CRO XY S	65 ch
51: RGBW RGBW S	65 ch
53: DIM RGB DIM RGB S	65 ch
143: D16 CCT GM C RGB S	72 ch
185: D16 CCT GM C CRO XY	72 ch
188: D CCT GM C CRO XY S	72 ch
187: D16 CCT GM C CRO XY S	73 ch

112: D CCT GM HUE SAT	80 ch
189: D16 CCT GM C CRO XY S	80 ch
44: RGBAW RGBAW	80 ch
46: DIM RGBW DIM RGBW	80 ch
59: RGBWS RGBWS	80 ch
61: DIM RGBS DIM RGBS	80 ch
117: D CCT GM HUE SAT S	81 ch
52: RGBAW RGBAW S	81 ch
54: DIM RGBW DIM RGBW S	81 ch
115: D16 X Y	96 ch
121: D CCT GM HUE SAT S	96 ch
47: DIM RGBAW DIM RGBAW	96 ch
48: RGB CCT DIM IND	96 ch
60: RGBAWS RGBAWS	96 ch
62: DIM RGBWS DIM RGBWS	96 ch
119: D16 X Y S	97 ch
55: DIM RGBAW RGBAW S	97 ch
56: RGB CCT DIM IND S	97 ch
111: D CCT GM CRO RGB	112 ch
114: D16 CCT GM H SAT	112 ch
123: D16 X Y S	112 ch
63: DIM RGBAWS DIM RGBAWS	112 ch
64: RGB CCT DIM IND S	112 ch
116: D CCT GM CRO RGB S	113 ch
118: D16 CCT GM H SAT S	113 ch
113: D16 CCT GM C RGB	128 ch
120: D CCT GM CRO RGB S	128 ch
122: D16 CCT GM H SAT S	128 ch
190: D CCT GM C CRO XY	128 ch
140: D16 CCT GM C RGB S	129 ch
192: D CCT GM C CRO XY S	129 ch
141: D16 CCT GM C RGB S	144 ch
191: D16 CCT GM C CRO XY	144 ch
194: D CCT GM C CRO XY S	144 ch
193: D16 CCT GM C CRO XY S	145 ch
195: D16 CCT GM C CRO XY S	160 ch

1: RGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	

2: RGBW

4 channels

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

4: DIM RGB

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	

8: RGBS

4 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

11: DIM RGBS

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

3: RGBAW

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	

5: DIM RGBW

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	

9: RGBWS

5 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

90: D CCT GM HUE SAT

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	

10: RGBAWS

6 channels

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

10: RGBAWS (continued)

Ch	Function	Default	DMX values
4	Color Add RY	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

12: DIM RGBWS

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

6: DIM RGBAW

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	

7: RGB CCT DIM IND

6 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open
6	Color1Wheel Index	0	

93: D16 X Y

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY

95: D CCT GM HUE SAT S

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

13: DIM RGBAWS

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

14: RGB CCT DIM IND S

7 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	

14: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

14: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

14: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

89: D CCT GM CRO RGB

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	

92: D16 CCT GM H SAT

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	

97: D16 X Y S

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY

97: D16 X Y S (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

168: D CCT GM C CRO XY

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY

91: D16 CCT GM C RGB

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	

94: D CCT GM CRO RGB S

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

94: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

96: D16 CCT GM H SAT S

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

137: D16 CCT GM C RGB S

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	

137: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

169: D16 CCT GM C CRO XY

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY

170: D CCT GM C CRO XY S

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

171: D16 CCT GM C CRO XY S

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

18: RGB RGB

12 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	

15: Effect Mode Fix

13 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

15: Effect Mode Fix (continued)

Ch	Function	Default	DMX values
3	Color Macro1	0	0–7 One Color Static 8–15 Two Color Static 16–23 Three Color Static 24–31 Four Color Static 32–39 One Color Fade 40–47 Two Color Fade 48–55 Three Color Fade 56–63 Four Color Fade 64–71 Simple Running 72–79 Double Running 80–87 Two Col Running 88–95 Flag Running 96–101 Double Flag Running 102–109 Spiral 4 Color 110–117 Spiral 2 Color 118–125 Rainbow 126–133 Fire 134–141 Rotor 142–149 Rotor Split 2 150–157 Rotor Split 4 158–255 NoFeature 1
4	Color Macro1Rate	0	0–254 Slow 255–255 Fast
5	Crossfade	0	0–254 No Fade 255–255 Smooth Fade
6	Direction	0	0–63 Forward with Loop 64–127 Forward one time and stop 128–190 Reverse one time and stop 191–255 Reverse with Loop
7	Size	0	0–63 1 Group 64–127 2 Groups 128–190 3 Groups 191–255 4 Groups
8	Offset	0	
9	Restart Program	0	0–0 No Function 1–255 Restart Color Macro

15: Effect Mode Fix (continued)

Ch	Function	Default	DMX values
10	Color Wheel	254	0–1 No effect (wheel slot 1) 2–2 Rose Pink (wheel slot 2) 3–3 Lavender Tint (wheel slot 3) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64)

15: Effect Mode Fix (continued)

Ch	Function	Default	DMX values
11	Color Wheel 2	254	0–1 No effect (wheel slot 1) 2–2 Rose Pink (wheel slot 2) 3–3 Lavender Tint (wheel slot 3) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64)

15: Effect Mode Fix (continued)

Ch	Function	Default	DMX values
12	Color3	254	
13	Color4	254	

26: RGB RGB S

13 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	210	
3	Blue	150	
4	Red	255	
5	Green	210	
6	Blue	150	
7	Red	255	
8	Green	210	
9	Blue	150	
10	Red	255	
11	Green	210	
12	Blue	150	
13	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

17: RGB*RGB*

15 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Reserved 4	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	211	
11	Blue	150	
12	Reserved 12	0	
13	Red	255	
14	Green	211	
15	Blue	150	

25: RGB*RGBS

15 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	210	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	210	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	210	
11	Blue	150	
12	Reserved 12	0	
13	Red	255	
14	Green	210	
15	Blue	150	

19: RGBW RGBW

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	

21: DIM RGB DIM RGB

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	

21: DIM RGB DIM RGB (continued)

Ch	Function	Default	DMX values
3	Green	211	
4	Blue	150	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	211	
16	Blue	150	

33: RGBS RGBS

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Red	255	
10	Green	211	
11	Blue	150	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	211	
15	Blue	150	

33: RGBS RGBS (continued)

Ch	Function	Default	DMX values
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

34: RGB RGB SS

16 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

27: RGBW RGBW S

17 channels

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

27: RGBW RGBW S (continued)

Ch	Function	Default	DMX values
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

29: DIM RGB DIM RGB S

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	211	
16	Blue	150	
17	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

20: RGBAW RGBAW

20 channels

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

22: DIM RGBW DIM RGBW

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	
18	Green	255	

22: DIM RGBW DIM RGBW (continued)

Ch	Function	Default	DMX values
19	Blue	255	
20	White	255	

35: RGBWS RGBWS

20 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
16	Red	255	
17	Green	255	
18	Blue	255	
19	White	255	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

37: DIM RGBS DIM RGBS

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

37: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
2	Red	255	
3	Green	211	
4	Blue	150	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	211	
9	Blue	150	
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	211	
14	Blue	150	
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	
18	Green	211	
19	Blue	150	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

99: D CCT GM HUE SAT

20 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

99: D CCT GM HUE SAT (continued)

Ch	Function	Default	DMX values
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	C TC	117	
8	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
9	H SBHue	0	
10	H SBSaturation	0	
11	Dimmer	0	0–254 Closed 255–255 Open
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	0–254 Closed 255–255 Open
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBSaturation	0	

104: D CCT GM HUE SAT S

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	C TC	117	
8	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
9	H SBHue	0	
10	H SBSaturation	0	

104: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
11	Dimmer	0	0–254 Closed 255–255 Open
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	0–254 Closed 255–255 Open
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBSaturation	0	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

16: Effect Mode RGB

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
3	Color Macro1	0	0–7 One Color Static 8–15 Two Color Static 16–23 Three Color Static 24–31 Four Color Static 32–39 One Color Fade 40–47 Two Color Fade 48–55 Three Color Fade 56–63 Four Color Fade 64–71 Simple Running 72–79 Double Running 80–87 Two Col Running 88–95 Flag Running 96–101 Double Flag Running 102–109 Spiral 4 Color 110–117 Spiral 2 Color 118–125 Rainbow 126–133 Fire 134–141 Rotor 142–149 Rotor Split 2 150–157 Rotor Split 4 158–255 NoFeature 1

16: Effect Mode RGB (continued)

Ch	Function	Default	DMX values
4	Color Macro1Rate	0	0–254 Slow 255–255 Fast
5	Crossfade	0	0–254 No Fade 255–255 Smooth Fade
6	Direction	0	0–63 Forward with Loop 64–127 Forward one time and stop 128–190 Reverse one time and stop 191–255 Reverse with Loop
7	Size	0	0–63 1 Group 64–127 2 Groups 128–190 3 Groups 191–255 4 Groups
8	Offset	0	
9	Restart Program	0	0–0 No Function 1–255 Restart Color Macro
10	Red	255	
11	Green	210	
12	Blue	150	
13	Red	255	
14	Green	210	
15	Blue	150	
16	Red	255	
17	Green	210	
18	Blue	150	
19	Red	255	
20	Green	210	
21	Blue	150	

28: RGBAW RGBAW S

21 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add RY	255	
10	White	255	
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Add RY	255	
15	White	255	
16	Red	255	
17	Green	255	

28: RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

30: DIM RGBW DIM RGBW S

21 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

102: D16 X Y

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

102: D16 X Y (continued)

Ch	Function	Default	DMX values
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	0–254 Closed 255–255 Open
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY

108: D CCT GM HUE SAT S

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	0–254 Closed 255–255 Open
8	C TC	117	

108: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
9	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
10	H SBHue	0	
11	H SBSaturation	0	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	0–254 Closed 255–255 Open
14	C TC	117	
15	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
16	H SBHue	0	
17	H SBSaturation	0	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	C TC	117	
21	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
22	H SBHue	0	
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

23: DIM RGBAW DIM RGBAW

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	

23: DIM RGBAW DIM RGBAW (continued)

Ch	Function	Default	DMX values
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Add RY	255	
12	White	255	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add RY	255	
18	White	255	
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	

24: RGB CCT DIM IND

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	0–4 No effect 5–255 CTC 2
11	Dimmer	0	0–254 Closed 255–255 Open

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	0–4 No effect 5–255 CTC 2
17	Dimmer	0	0–254 Closed 255–255 Open

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	0–4 No effect 5–255 CTC 2
23	Dimmer	0	0–254 Closed 255–255 Open

24: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

36: RGBAWS RGBAWS

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Red	255	
8	Green	255	
9	Blue	255	
10	Color Add RY	255	
11	White	255	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	255	
15	Blue	255	
16	Color Add RY	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Red	255	
20	Green	255	
21	Blue	255	
22	Color Add RY	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

38: DIM RGBWS DIM RGBWS

24 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	

38: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
3	Green	255	
4	Blue	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

66: RGB RGB

24 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	

66: RGB RGB (continued)

Ch	Function	Default	DMX values
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	

106: D16 X Y S

25 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	0–254 Closed 255–255 Open
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY

106: D16 X Y S (continued)

Ch	Function	Default	DMX values
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

31 DIM RGBAW RGBAW S

25 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Add RY	255	
12	White	255	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add RY	255	
18	White	255	
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	

31 DIM RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

32: RGB CCT DIM IND S

25 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	0–4 No effect 5–255 CTC 2
11	Dimmer	0	0–254 Closed 255–255 Open

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	0–4 No effect 5–255 CTC 2
17	Dimmer	0	0–254 Closed 255–255 Open

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	0–4 No effect 5–255 CTC 2
23	Dimmer	0	0–254 Closed 255–255 Open

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

32: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

74: RGB RGB S

25 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

101: D16 CCT GM H SAT

28 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	

101: D16 CCT GM H SAT (continued)

Ch	Function	Default	DMX values
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer
24	C TC	117	
25	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	

110: D16 X Y S

28 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	

110: D16 X Y S (continued)

Ch	Function	Default	DMX values
6	C IEY Fine	46	Fine byte of C IEY
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C IEX	106	
11	C IEX Fine	96	Fine byte of C IEX
12	C IEY	111	
13	C IEY Fine	46	Fine byte of C IEY
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C IEX	106	
18	C IEX Fine	96	Fine byte of C IEX
19	C IEY	111	
20	C IEY Fine	46	Fine byte of C IEY
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

39: DIM RGBAWS DIM RGBAWS

28 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

39: DIM RGBAWS DIM RGBAWS (continued)

Ch	Function	Default	DMX values
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	0–254 Closed 255–255 Open
9	Red	255	
10	Green	255	
11	Blue	255	
12	Color Add RY	255	
13	White	255	
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	0–254 Closed 255–255 Open
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	0–254 Closed 255–255 Open
23	Red	255	
24	Green	255	
25	Blue	255	
26	Color Add RY	255	
27	White	255	
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

40: RGB CCT DIM IND S

28 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Red	255	
9	Green	211	
10	Blue	150	
11	C TC	175	0–4 No effect 5–255 CTC 2
12	Dimmer	0	0–254 Closed 255–255 Open

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Red	255	
16	Green	211	
17	Blue	150	
18	C TC	175	0–4 No effect 5–255 CTC 2
19	Dimmer	0	0–254 Closed 255–255 Open

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
20	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Red	255	
23	Green	211	
24	Blue	150	
25	C TC	175	0–4 No effect 5–255 CTC 2
26	Dimmer	0	0–254 Closed 255–255 Open

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
27	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

40: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

98: D CCT GM CRO RGB

28 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	0–254 Closed 255–255 Open
9	C TC	117	
10	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
11	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	0–254 Closed 255–255 Open
16	C TC	117	
17	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
18	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	0–254 Closed 255–255 Open
23	C TC	117	

98: D CCT GM CRO RGB (continued)

Ch	Function	Default	DMX values
24	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
25	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
26	Red	255	
27	Green	211	
28	Blue	150	

103: D CCT GM CRO RGB S

29 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	0–254 Closed 255–255 Open
9	C TC	117	
10	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
11	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	0–254 Closed 255–255 Open
16	C TC	117	
17	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
18	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	0–254 Closed 255–255 Open

103: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
23	C TC	117	
24	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
25	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
26	Red	255	
27	Green	211	
28	Blue	150	
29	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

105: D16 CCT GM H SAT S

29 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	

105: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer
24	C TC	117	
25	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	
29	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

65: RGB*RGB*

31 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Reserved 4	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	211	
11	Blue	150	
12	Reserved 12	0	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Reserved 16	0	
17	Red	255	
18	Green	211	
19	Blue	150	
20	Reserved 20	0	
21	Red	255	
22	Green	211	
23	Blue	150	
24	Reserved 24	0	
25	Red	255	

65: RGB*RGB* (continued)

Ch	Function	Default	DMX values
26	Green	211	
27	Blue	150	
28	Reserved 28	0	
29	Red	255	
30	Green	211	
31	Blue	150	

73: RGB*RGBS

31 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	211	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	211	
11	Blue	150	
12	Reserved 12	0	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Reserved 16	0	
17	Red	255	
18	Green	211	
19	Blue	150	
20	Reserved 20	0	
21	Red	255	
22	Green	211	
23	Blue	150	
24	Reserved 24	0	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Reserved 28	0	
29	Red	255	
30	Green	211	
31	Blue	150	

100: D16 CCT GM C RGB

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
13	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
21	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
30	Red	255	
31	Green	211	

100: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
32	Blue	150	

107: D CCT GM CRO RGB S

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	0–254 Closed 255–255 Open
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
13	Red	255	
14	Green	211	
15	Blue	150	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	0–254 Closed 255–255 Open
18	C TC	117	
19	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
20	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
21	Red	255	
22	Green	211	
23	Blue	150	

107: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
29	Red	255	
30	Green	211	
31	Blue	150	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

109: D16 CCT GM H SAT S

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	0–254 Closed 255–255 Open
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

109: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
13	H SBHue	0	
14	H SBHue Fine	0	Fine byte of H SBHue
15	H SBSaturation	0	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	0–254 Closed 255–255 Open
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
21	H SBHue	0	
22	H SBHue Fine	0	Fine byte of H SBHue
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	H SBHue	0	
30	H SBHue Fine	0	Fine byte of H SBHue
31	H SBSaturation	0	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

178: D CCT GM C CRO XY

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	

178: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	0–254 Closed 255–255 Open
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	0–254 Closed 255–255 Open
18	C TC	117	
19	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
20	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY

67: RGBW RGBW

32 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	255	

69: DIM RGB DIM RGB

32 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Red	255	
7	Green	211	
8	Blue	150	

69: DIM RGB DIM RGB (continued)

Ch	Function	Default	DMX values
9	Dimmer	0	0–254 Closed 255–255 Open
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Red	255	
19	Green	211	
20	Blue	150	
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	0–254 Closed 255–255 Open
30	Red	255	
31	Green	211	
32	Blue	150	

81: RGBS RGBS

32 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	211	
7	Blue	150	

81: RGBS RGBS (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Red	255	
10	Green	211	
11	Blue	150	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	211	
15	Blue	150	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Red	255	
18	Green	211	
19	Blue	150	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Red	255	
22	Green	211	
23	Blue	150	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Red	255	
26	Green	211	
27	Blue	150	
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Red	255	
30	Green	211	
31	Blue	150	

81: RGBS RGBS (continued)

Ch	Function	Default	DMX values
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

82: RGB RGB SS

32 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
26	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

82: RGB RGB SS (continued)

Ch	Function	Default	DMX values
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
29	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
31	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

138: D16 CCT GM C RGB S

33 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Dimmer Fine	0	Fine byte of Dimmer

138: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
13	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
21	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
30	Red	255	
31	Green	211	
32	Blue	150	
33	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

180: D CCT GM C CRO XY S

33 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	

180: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	0–254 Closed 255–255 Open
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	0–254 Closed 255–255 Open
18	C TC	117	
19	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
20	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY

180: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
33	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

75: RGBW RGBW S

33 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	255	
33	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

77: DIM RGB DIM RGB S

33 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Red	255	
19	Green	211	
20	Blue	150	
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	0–254 Closed 255–255 Open
30	Red	255	
31	Green	211	
32	Blue	150	
33	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

139: D16 CCT GM C RGB S

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	0–254 Closed 255–255 Open
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
15	Red	255	
16	Green	211	
17	Blue	150	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
23	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
24	Red	255	
25	Green	211	
26	Blue	150	

139: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	0–254 Closed 255–255 Open
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
32	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
33	Red	255	
34	Green	211	
35	Blue	150	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

179: D16 CCT GM C CRO XY

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	0–254 Closed 255–255 Open
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y

179: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
23	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	0–254 Closed 255–255 Open
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
32	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY

182: D CCT GM C CRO XY S

36 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY

182: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	0–254 Closed 255–255 Open
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
13	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
14	C IEX	106	
15	C IEX Fine	96	Fine byte of C IEX
16	C IEY	111	
17	C IEY Fine	46	Fine byte of C IEY
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	C TC	117	
21	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
22	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
23	C IEX	106	
24	C IEX Fine	96	Fine byte of C IEX
25	C IEY	111	
26	C IEY Fine	46	Fine byte of C IEY
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	0–254 Closed 255–255 Open
29	C TC	117	
30	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
31	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
32	C IEX	106	

182: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
33	C IEX Fine	96	Fine byte of C IEX
34	C IEY	111	
35	C IEY Fine	46	Fine byte of C IEY
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

181: D16 CCT GM C CRO XY S

37 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	0–254 Closed 255–255 Open
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
23	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y

181: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	0–254 Closed 255–255 Open
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
32	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

125: D CCT GM HUE SAT

40 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	C TC	117	
8	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
9	H SBHue	0	
10	H SBSaturation	0	
11	Dimmer	0	0–254 Closed 255–255 Open
12	C TC	117	

125: D CCT GM HUE SAT (continued)

Ch	Function	Default	DMX values
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	0–254 Closed 255–255 Open
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBSaturation	0	
21	Dimmer	0	0–254 Closed 255–255 Open
22	C TC	117	
23	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
24	H SBHue	0	
25	H SBSaturation	0	
26	Dimmer	0	0–254 Closed 255–255 Open
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	H SBHue	0	
30	H SBSaturation	0	
31	Dimmer	0	0–254 Closed 255–255 Open
32	C TC	117	
33	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
34	H SBHue	0	
35	H SBSaturation	0	
36	Dimmer	0	0–254 Closed 255–255 Open
37	C TC	117	
38	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
39	H SBHue	0	
40	H SBSaturation	0	

183: D16 CCT GM C CRO XY S

40 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	0–254 Closed 255–255 Open
12	Dimmer Fine	0	Fine byte of Dimmer
13	C TC	117	
14	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
15	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
16	C IEX	106	
17	C IEX Fine	96	Fine byte of C IEX
18	C IEY	111	
19	C IEY Fine	46	Fine byte of C IEY
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Dimmer	0	0–254 Closed 255–255 Open
22	Dimmer Fine	0	Fine byte of Dimmer
23	C TC	117	
24	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
25	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
26	C IEX	106	
27	C IEX Fine	96	Fine byte of C IEX

183: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
28	C IEY	111	
29	C IEY Fine	46	Fine byte of C IEY
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	0–254 Closed 255–255 Open
32	Dimmer Fine	0	Fine byte of Dimmer
33	C TC	117	
34	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
35	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
36	C IEX	106	
37	C IEX Fine	96	Fine byte of C IEX
38	C IEY	111	
39	C IEY Fine	46	Fine byte of C IEY
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

68: RGBAW RGBAW

40 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add RY	255	
10	White	255	
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Add RY	255	
15	White	255	
16	Red	255	
17	Green	255	
18	Blue	255	

68: RGBAW RGBAW (continued)

Ch	Function	Default	DMX values
19	Color Add RY	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	Color Add RY	255	
25	White	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Red	255	
37	Green	255	
38	Blue	255	
39	Color Add RY	255	
40	White	255	

70: DIM RGBW DIM RGBW

40 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	

70: DIM RGBW DIM RGBW (continued)

Ch	Function	Default	DMX values
18	Green	255	
19	Blue	255	
20	White	255	
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	255	
26	Dimmer	0	0–254 Closed 255–255 Open
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	255	
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Dimmer	0	0–254 Closed 255–255 Open
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	

83: RGBWS RGBWS

40 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	

83: RGBWS RGBWS (continued)

Ch	Function	Default	DMX values
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
16	Red	255	
17	Green	255	
18	Blue	255	
19	White	255	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	255	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Red	255	
32	Green	255	
33	Blue	255	
34	White	255	

83: RGBWS RGBWS (continued)

Ch	Function	Default	DMX values
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Red	255	
37	Green	255	
38	Blue	255	
39	White	255	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

85: DIM RGBS DIM RGBS

40 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Dimmer	0	0–254 Closed 255–255 Open
7	Red	255	
8	Green	211	
9	Blue	150	
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	211	
14	Blue	150	
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

85: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	
18	Green	211	
19	Blue	150	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	211	
24	Blue	150	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
26	Dimmer	0	0–254 Closed 255–255 Open
27	Red	255	
28	Green	211	
29	Blue	150	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	211	
34	Blue	150	
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	0–254 Closed 255–255 Open
37	Red	255	
38	Green	211	
39	Blue	150	

85: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

130: D CCT GM HUE SAT S

41 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	0–254 Closed 255–255 Open
7	C TC	117	
8	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
9	H SBHue	0	
10	H SBSaturation	0	
11	Dimmer	0	0–254 Closed 255–255 Open
12	C TC	117	
13	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	0–254 Closed 255–255 Open
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBSaturation	0	
21	Dimmer	0	0–254 Closed 255–255 Open
22	C TC	117	
23	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

130: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
24	H SBHue	0	
25	H SBSaturation	0	
26	Dimmer	0	0–254 Closed 255–255 Open
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	H SBHue	0	
30	H SBSaturation	0	
31	Dimmer	0	0–254 Closed 255–255 Open
32	C TC	117	
33	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
34	H SBHue	0	
35	H SBSaturation	0	
36	Dimmer	0	0–254 Closed 255–255 Open
37	C TC	117	
38	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
39	H SBHue	0	
40	H SBSaturation	0	
41	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

76: RGBAW RGBAW S

41 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add RY	255	
10	White	255	
11	Red	255	

76: RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
12	Green	255	
13	Blue	255	
14	Color Add RY	255	
15	White	255	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	Color Add RY	255	
25	White	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Red	255	
37	Green	255	
38	Blue	255	
39	Color Add RY	255	
40	White	255	
41	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

78: DIM RGBW DIM RGBW S

41 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	0–254 Closed 255–255 Open

78: DIM RGBW DIM RGBW S (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	0–254 Closed 255–255 Open
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	0–254 Closed 255–255 Open
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	255	
26	Dimmer	0	0–254 Closed 255–255 Open
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	255	
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Dimmer	0	0–254 Closed 255–255 Open
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

128: D16 X Y

48 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	0–254 Closed 255–255 Open
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C IEX	106	
28	C IEX Fine	96	Fine byte of C IEX
29	C IEY	111	
30	C IEY Fine	46	Fine byte of C IEY
31	Dimmer	0	0–254 Closed 255–255 Open
32	Dimmer Fine	0	Fine byte of Dimmer
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	0–254 Closed 255–255 Open
38	Dimmer Fine	0	Fine byte of Dimmer
39	C IEX	106	
40	C IEX Fine	96	Fine byte of C IEX

128: D16 X Y (continued)

Ch	Function	Default	DMX values
41	C IEY	111	
42	C IEY Fine	46	Fine byte of C IEY
43	Dimmer	0	0–254 Closed 255–255 Open
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY

134: D CCT GM HUE SAT S

48 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	H SBHue	0	
5	H SBSaturation	0	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	0–254 Closed 255–255 Open
8	C TC	117	
9	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
10	H SBHue	0	
11	H SBSaturation	0	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	0–254 Closed 255–255 Open
14	C TC	117	
15	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
16	H SBHue	0	
17	H SBSaturation	0	

134: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	C TC	117	
21	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
22	H SBHue	0	
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	H SBHue	0	
29	H SBSaturation	0	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	0–254 Closed 255–255 Open
32	C TC	117	
33	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
34	H SBHue	0	
35	H SBSaturation	0	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	0–254 Closed 255–255 Open
38	C TC	117	

134: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
39	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
40	H SBHue	0	
41	H SBSaturation	0	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	0–254 Closed 255–255 Open
44	C TC	117	
45	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
46	H SBHue	0	
47	H SBSaturation	0	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

42: RGB RGB

48 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	

42: RGB RGB (continued)

Ch	Function	Default	DMX values
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Red	255	
29	Green	211	
30	Blue	150	
31	Red	255	
32	Green	211	
33	Blue	150	
34	Red	255	
35	Green	211	
36	Blue	150	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Red	255	
41	Green	211	
42	Blue	150	
43	Red	255	
44	Green	211	
45	Blue	150	
46	Red	255	
47	Green	211	
48	Blue	150	

71: DIM RGBAW DIM RGBAW

48 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Add RY	255	

71: DIM RGBAW DIM RGBAW (continued)

Ch	Function	Default	DMX values
12	White	255	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add RY	255	
18	White	255	
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	255	
34	Blue	255	
35	Color Add RY	255	
36	White	255	
37	Dimmer	0	0–254 Closed 255–255 Open
38	Red	255	
39	Green	255	
40	Blue	255	
41	Color Add RY	255	
42	White	255	
43	Dimmer	0	0–254 Closed 255–255 Open
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	

72: RGB CCT DIM IND

48 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	0–4 No effect 5–255 CTC 2
11	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	0–4 No effect 5–255 CTC 2
17	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	0–4 No effect 5–255 CTC 2
23	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
25	Red	255	
26	Green	211	
27	Blue	150	
28	C TC	175	0–4 No effect 5–255 CTC 2
29	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
30	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
31	Red	255	
32	Green	211	
33	Blue	150	
34	C TC	175	0–4 No effect 5–255 CTC 2
35	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
36	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	211	
39	Blue	150	
40	C TC	175	0–4 No effect 5–255 CTC 2
41	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
42	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	0–4 No effect 5–255 CTC 2
47	Dimmer	0	0–254 Closed 255–255 Open

72: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

84: RGBAWS RGBAWS

48 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Red	255	
8	Green	255	
9	Blue	255	
10	Color Add RY	255	
11	White	255	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	255	
15	Blue	255	
16	Color Add RY	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Red	255	
20	Green	255	
21	Blue	255	
22	Color Add RY	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Red	255	
26	Green	255	
27	Blue	255	
28	Color Add RY	255	
29	White	255	

84: RGBAWS RGBAWS (continued)

Ch	Function	Default	DMX values
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Red	255	
38	Green	255	
39	Blue	255	
40	Color Add RY	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Red	255	
44	Green	255	
45	Blue	255	
46	Color Add RY	255	
47	White	255	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

86: DIM RGBWS DIM RGBWS

48 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	

86: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	255	

86: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	0–254 Closed 255–255 Open
38	Red	255	
39	Green	255	
40	Blue	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	0–254 Closed 255–255 Open
44	Red	255	
45	Green	255	
46	Blue	255	
47	White	255	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

132: D16 X Y S

49 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	

132: D16 X Y S (continued)

Ch	Function	Default	DMX values
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	0–254 Closed 255–255 Open
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	0–254 Closed 255–255 Open
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	0–254 Closed 255–255 Open
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C IEX	106	
28	C IEX Fine	96	Fine byte of C IEX
29	C IEY	111	
30	C IEY Fine	46	Fine byte of C IEY
31	Dimmer	0	0–254 Closed 255–255 Open
32	Dimmer Fine	0	Fine byte of Dimmer
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	0–254 Closed 255–255 Open
38	Dimmer Fine	0	Fine byte of Dimmer
39	C IEX	106	
40	C IEX Fine	96	Fine byte of C IEX
41	C IEY	111	
42	C IEY Fine	46	Fine byte of C IEY
43	Dimmer	0	0–254 Closed 255–255 Open
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	

132: D16 X Y S (continued)

Ch	Function	Default	DMX values
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

50: RGB*RGB S

49 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Red	255	
29	Green	211	
30	Blue	150	
31	Red	255	
32	Green	211	
33	Blue	150	
34	Red	255	

50: RGB*RGB S (continued)

Ch	Function	Default	DMX values
35	Green	211	
36	Blue	150	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Red	255	
41	Green	211	
42	Blue	150	
43	Red	255	
44	Green	211	
45	Blue	150	
46	Red	255	
47	Green	211	
48	Blue	150	
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

79: DIM RGBAW RGBAW S

49 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Dimmer	0	0–254 Closed 255–255 Open
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Add RY	255	
12	White	255	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add RY	255	
18	White	255	
19	Dimmer	0	0–254 Closed 255–255 Open
20	Red	255	

79: DIM RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Dimmer	0	0–254 Closed 255–255 Open
32	Red	255	
33	Green	255	
34	Blue	255	
35	Color Add RY	255	
36	White	255	
37	Dimmer	0	0–254 Closed 255–255 Open
38	Red	255	
39	Green	255	
40	Blue	255	
41	Color Add RY	255	
42	White	255	
43	Dimmer	0	0–254 Closed 255–255 Open
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

80: RGB CCT DIM IND S

49 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	0–4 No effect 5–255 CTC 2
11	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	0–4 No effect 5–255 CTC 2
17	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	0–4 No effect 5–255 CTC 2
23	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
25	Red	255	
26	Green	211	
27	Blue	150	
28	C TC	175	0–4 No effect 5–255 CTC 2
29	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
30	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
31	Red	255	
32	Green	211	
33	Blue	150	
34	C TC	175	0–4 No effect 5–255 CTC 2
35	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
36	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	211	
39	Blue	150	
40	C TC	175	0–4 No effect 5–255 CTC 2
41	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
42	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	0–4 No effect 5–255 CTC 2
47	Dimmer	0	0–254 Closed 255–255 Open

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

80: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

124: D CCT GM CRO RGB

56 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	0–254 Closed 255–255 Open
9	C TC	117	
10	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
11	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	0–254 Closed 255–255 Open
16	C TC	117	
17	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
18	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	0–254 Closed 255–255 Open
23	C TC	117	

124: D CCT GM CRO RGB (continued)

Ch	Function	Default	DMX values
24	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
25	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	0–254 Closed 255–255 Open
30	C TC	117	
31	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
32	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
33	Red	255	
34	Green	211	
35	Blue	150	
36	Dimmer	0	0–254 Closed 255–255 Open
37	C TC	117	
38	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
39	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
40	Red	255	
41	Green	211	
42	Blue	150	
43	Dimmer	0	0–254 Closed 255–255 Open
44	C TC	117	
45	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
46	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
47	Red	255	
48	Green	211	
49	Blue	150	
50	Dimmer	0	0–254 Closed 255–255 Open
51	C TC	117	
52	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

124: D CCT GM CRO RGB (continued)

Ch	Function	Default	DMX values
53	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
54	Red	255	
55	Green	211	
56	Blue	150	

127: D16 CCT GM H SAT

56 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer
24	C TC	117	
25	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

127: D16 CCT GM H SAT (continued)

Ch	Function	Default	DMX values
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	
29	Dimmer	0	0–254 Closed 255–255 Open
30	Dimmer Fine	0	Fine byte of Dimmer
31	C TC	117	
32	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
33	H SBHue	0	
34	H SBHue Fine	0	Fine byte of H SBHue
35	H SBSaturation	0	
36	Dimmer	0	0–254 Closed 255–255 Open
37	Dimmer Fine	0	Fine byte of Dimmer
38	C TC	117	
39	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
40	H SBHue	0	
41	H SBHue Fine	0	Fine byte of H SBHue
42	H SBSaturation	0	
43	Dimmer	0	0–254 Closed 255–255 Open
44	Dimmer Fine	0	Fine byte of Dimmer
45	C TC	117	
46	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
47	H SBHue	0	
48	H SBHue Fine	0	Fine byte of H SBHue
49	H SBSaturation	0	
50	Dimmer	0	0–254 Closed 255–255 Open
51	Dimmer Fine	0	Fine byte of Dimmer
52	C TC	117	
53	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
54	H SBHue	0	
55	H SBHue Fine	0	Fine byte of H SBHue
56	H SBSaturation	0	

136: D16 X Y S

56 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C IEX	106	
11	C IEX Fine	96	Fine byte of C IEX
12	C IEY	111	
13	C IEY Fine	46	Fine byte of C IEY
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C IEX	106	
18	C IEX Fine	96	Fine byte of C IEX
19	C IEY	111	
20	C IEY Fine	46	Fine byte of C IEY
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

136: D16 X Y S (continued)

Ch	Function	Default	DMX values
29	Dimmer	0	0–254 Closed 255–255 Open
30	Dimmer Fine	0	Fine byte of Dimmer
31	C IEX	106	
32	C IEX Fine	96	Fine byte of C IEX
33	C IEY	111	
34	C IEY Fine	46	Fine byte of C IEY
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	0–254 Closed 255–255 Open
37	Dimmer Fine	0	Fine byte of Dimmer
38	C IEX	106	
39	C IEX Fine	96	Fine byte of C IEX
40	C IEY	111	
41	C IEY Fine	46	Fine byte of C IEY
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	0–254 Closed 255–255 Open
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Dimmer	0	0–254 Closed 255–255 Open
51	Dimmer Fine	0	Fine byte of Dimmer
52	C IEX	106	
53	C IEX Fine	96	Fine byte of C IEX
54	C IEY	111	
55	C IEY Fine	46	Fine byte of C IEY
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

87: DIM RGBAWS RGBAWS

56 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	0–254 Closed 255–255 Open
9	Red	255	
10	Green	255	
11	Blue	255	
12	Color Add RY	255	
13	White	255	
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	0–254 Closed 255–255 Open
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	0–254 Closed 255–255 Open
23	Red	255	
24	Green	255	
25	Blue	255	
26	Color Add RY	255	
27	White	255	
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

87: DIM RGBAWS RGBAWS (continued)

Ch	Function	Default	DMX values
29	Dimmer	0	0–254 Closed 255–255 Open
30	Red	255	
31	Green	255	
32	Blue	255	
33	Color Add RY	255	
34	White	255	
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	0–254 Closed 255–255 Open
37	Red	255	
38	Green	255	
39	Blue	255	
40	Color Add RY	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	0–254 Closed 255–255 Open
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Dimmer	0	0–254 Closed 255–255 Open
51	Red	255	
52	Green	255	
53	Blue	255	
54	Color Add RY	255	
55	White	255	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

88: RGB CCT DIM IND S

56 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	0–4 No effect 5–255 CTC 2
5	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Red	255	
9	Green	211	
10	Blue	150	
11	C TC	175	0–4 No effect 5–255 CTC 2
12	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Red	255	
16	Green	211	
17	Blue	150	
18	C TC	175	0–4 No effect 5–255 CTC 2
19	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
20	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Red	255	
23	Green	211	
24	Blue	150	
25	C TC	175	0–4 No effect 5–255 CTC 2
26	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
27	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Red	255	
30	Green	211	
31	Blue	150	
32	C TC	175	0–4 No effect 5–255 CTC 2
33	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
34	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Red	255	
37	Green	211	
38	Blue	150	
39	C TC	175	0–4 No effect 5–255 CTC 2
40	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
41	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	0–4 No effect 5–255 CTC 2
47	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Red	255	
51	Green	211	
52	Blue	150	
53	C TC	175	0–4 No effect 5–255 CTC 2
54	Dimmer	0	0–254 Closed 255–255 Open

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
55	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

88: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

129: D CCT GM CRO RGB S

57 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	0–254 Closed 255–255 Open
9	C TC	117	
10	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
11	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	0–254 Closed 255–255 Open
16	C TC	117	
17	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
18	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	0–254 Closed 255–255 Open
23	C TC	117	

129: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
24	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
25	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	0–254 Closed 255–255 Open
30	C TC	117	
31	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
32	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
33	Red	255	
34	Green	211	
35	Blue	150	
36	Dimmer	0	0–254 Closed 255–255 Open
37	C TC	117	
38	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
39	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
40	Red	255	
41	Green	211	
42	Blue	150	
43	Dimmer	0	0–254 Closed 255–255 Open
44	C TC	117	
45	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
46	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
47	Red	255	
48	Green	211	
49	Blue	150	
50	Dimmer	0	0–254 Closed 255–255 Open
51	C TC	117	
52	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

129: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
53	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
54	Red	255	
55	Green	211	
56	Blue	150	
57	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

131: D16 CCT GM H SAT S

57 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Dimmer	0	0–254 Closed 255–255 Open
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	0–254 Closed 255–255 Open
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
19	H SBHue	0	
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	0–254 Closed 255–255 Open
23	Dimmer Fine	0	Fine byte of Dimmer

131: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
24	C TC	117	
25	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	
29	Dimmer	0	0–254 Closed 255–255 Open
30	Dimmer Fine	0	Fine byte of Dimmer
31	C TC	117	
32	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
33	H SBHue	0	
34	H SBHue Fine	0	Fine byte of H SBHue
35	H SBSaturation	0	
36	Dimmer	0	0–254 Closed 255–255 Open
37	Dimmer Fine	0	Fine byte of Dimmer
38	C TC	117	
39	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
40	H SBHue	0	
41	H SBHue Fine	0	Fine byte of H SBHue
42	H SBSaturation	0	
43	Dimmer	0	0–254 Closed 255–255 Open
44	Dimmer Fine	0	Fine byte of Dimmer
45	C TC	117	
46	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
47	H SBHue	0	
48	H SBHue Fine	0	Fine byte of H SBHue
49	H SBSaturation	0	
50	Dimmer	0	0–254 Closed 255–255 Open
51	Dimmer Fine	0	Fine byte of Dimmer
52	C TC	117	
53	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
54	H SBHue	0	
55	H SBHue Fine	0	Fine byte of H SBHue

131: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
56	H SBSaturation	0	
57	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

41: RGB*RGB*

63 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Reserved 4	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	211	
11	Blue	150	
12	Reserved 12	0	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Reserved 16	0	
17	Red	255	
18	Green	211	
19	Blue	150	
20	Reserved 20	0	
21	Red	255	
22	Green	211	
23	Blue	150	
24	Reserved 24	0	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Reserved 28	0	
29	Red	255	
30	Green	211	
31	Blue	150	
32	Reserved 32	0	
33	Red	255	
34	Green	211	
35	Blue	150	
36	Reserved 36	0	

41: RGB*RGB* (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	211	
39	Blue	150	
40	Reserved 40	0	
41	Red	255	
42	Green	211	
43	Blue	150	
44	Reserved 44	0	
45	Red	255	
46	Green	211	
47	Blue	150	
48	Reserved 48	0	
49	Red	255	
50	Green	211	
51	Blue	150	
52	Reserved 52	0	
53	Red	255	
54	Green	211	
55	Blue	150	
56	Reserved 56	0	
57	Red	255	
58	Green	211	
59	Blue	150	
60	Reserved 60	0	
61	Red	255	
62	Green	211	
63	Blue	150	

49: RGB*RGBS

63 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	211	
7	Blue	150	
8	Reserved 8	0	
9	Red	255	
10	Green	211	
11	Blue	150	

49: RGB*RGBS (continued)

Ch	Function	Default	DMX values
12	Reserved 12	0	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Reserved 16	0	
17	Red	255	
18	Green	211	
19	Blue	150	
20	Reserved 20	0	
21	Red	255	
22	Green	211	
23	Blue	150	
24	Reserved 24	0	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Reserved 28	0	
29	Red	255	
30	Green	211	
31	Blue	150	
32	Reserved 32	0	
33	Red	255	
34	Green	211	
35	Blue	150	
36	Reserved 36	0	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Reserved 40	0	
41	Red	255	
42	Green	211	
43	Blue	150	
44	Reserved 44	0	
45	Red	255	
46	Green	211	
47	Blue	150	
48	Reserved 48	0	
49	Red	255	
50	Green	211	
51	Blue	150	
52	Reserved 52	0	
53	Red	255	
54	Green	211	
55	Blue	150	
56	Reserved 56	0	

49: RGB*RGBS (continued)

Ch	Function	Default	DMX values
57	Red	255	
58	Green	211	
59	Blue	150	
60	Reserved 60	0	
61	Red	255	
62	Green	211	
63	Blue	150	

126: D16 CCT GM C RGB

64 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
13	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
21	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
22	Red	255	
23	Green	211	
24	Blue	150	

126: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	0–254 Closed 255–255 Open
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
37	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	0–254 Closed 255–255 Open
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
45	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	0–254 Closed 255–255 Open
50	Dimmer Fine	0	Fine byte of Dimmer
51	C TC	117	
52	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
53	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
54	Red	255	
55	Green	211	

126: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
56	Blue	150	
57	Dimmer	0	0–254 Closed 255–255 Open
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
61	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
62	Red	255	
63	Green	211	
64	Blue	150	

133: D CCT GM CRO RGB S

64 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	0–254 Closed 255–255 Open
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
13	Red	255	
14	Green	211	
15	Blue	150	

133: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	0–254 Closed 255–255 Open
18	C TC	117	
19	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
20	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
21	Red	255	
22	Green	211	
23	Blue	150	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
29	Red	255	
30	Green	211	
31	Blue	150	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
33	Dimmer	0	0–254 Closed 255–255 Open
34	C TC	117	
35	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
36	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
37	Red	255	
38	Green	211	
39	Blue	150	

133: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	0–254 Closed 255–255 Open
42	C TC	117	
43	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
44	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
45	Red	255	
46	Green	211	
47	Blue	150	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	0–254 Closed 255–255 Open
50	C TC	117	
51	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
52	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
53	Red	255	
54	Green	211	
55	Blue	150	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	0–254 Closed 255–255 Open
58	C TC	117	
59	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
60	Color Mix Mode	0	0–254 Full CCT 255–255 Full RGB
61	Red	255	
62	Green	211	
63	Blue	150	

133: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

135: D16 CCT GM H SAT S

64 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	0–254 Closed 255–255 Open
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
13	H SBHue	0	
14	H SBHue Fine	0	Fine byte of H SBHue
15	H SBSaturation	0	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	0–254 Closed 255–255 Open
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
21	H SBHue	0	

135: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
22	H SBHue Fine	0	Fine byte of H SBHue
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	0–254 Closed 255–255 Open
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
29	H SBHue	0	
30	H SBHue Fine	0	Fine byte of H SBHue
31	H SBSaturation	0	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
33	Dimmer	0	0–254 Closed 255–255 Open
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
37	H SBHue	0	
38	H SBHue Fine	0	Fine byte of H SBHue
39	H SBSaturation	0	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	0–254 Closed 255–255 Open
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
45	H SBHue	0	
46	H SBHue Fine	0	Fine byte of H SBHue
47	H SBSaturation	0	

135: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	0–254 Closed 255–255 Open
50	Dimmer Fine	0	Fine byte of Dimmer
51	C TC	117	
52	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
53	H SBHue	0	
54	H SBHue Fine	0	Fine byte of H SBHue
55	H SBSaturation	0	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	0–254 Closed 255–255 Open
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
61	H SBHue	0	
62	H SBHue Fine	0	Fine byte of H SBHue
63	H SBSaturation	0	
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

184: D CCT GM C CRO XY

64 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	C TC	117	
3	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
4	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y

184: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	0–254 Closed 255–255 Open
10	C TC	117	
11	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
12	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	0–254 Closed 255–255 Open
18	C TC	117	
19	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
20	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	0–254 Closed 255–255 Open
26	C TC	117	
27	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
28	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY
33	Dimmer	0	0–254 Closed 255–255 Open
34	C TC	117	
35	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green

184: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
36	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
37	C IEX	106	
38	C IEX Fine	96	Fine byte of C IEX
39	C IEY	111	
40	C IEY Fine	46	Fine byte of C IEY
41	Dimmer	0	0–254 Closed 255–255 Open
42	C TC	117	
43	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
44	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	0–254 Closed 255–255 Open
50	C TC	117	
51	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
52	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
53	C IEX	106	
54	C IEX Fine	96	Fine byte of C IEX
55	C IEY	111	
56	C IEY Fine	46	Fine byte of C IEY
57	Dimmer	0	0–254 Closed 255–255 Open
58	C TC	117	
59	Green Magenta	0	0–4 No effect 5–127 Magenta 128–254 No shift 255–255 Green
60	Color Mix Mode	0	0–254 Full CCT 255–255 Full X Y
61	C IEX	106	
62	C IEX Fine	96	Fine byte of C IEX
63	C IEY	111	
64	C IEY Fine	46	Fine byte of C IEY

43: RGBW RGBW

64 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	255	
33	Red	255	
34	Green	255	
35	Blue	255	
36	White	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	255	
45	Red	255	

43: RGBW RGBW (continued)

Ch	Function	Default	DMX values
46	Green	255	
47	Blue	255	
48	White	255	
49	Red	255	
50	Green	255	
51	Blue	255	
52	White	255	
53	Red	255	
54	Green	255	
55	Blue	255	
56	White	255	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	255	
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	255	

45: DIM RGB DIM RGB

64 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	255	
3	Green	211	
4	Blue	150	
5	Dimmer	0	0–254 Closed 255–255 Open
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	0–254 Closed 255–255 Open
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	0–254 Closed 255–255 Open
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	0–254 Closed 255–255 Open
18	Red	255	
19	Green	211	

45: DIM RGB DIM RGB (continued)

Ch	Function	Default	DMX values
20	Blue	150	
21	Dimmer	0	0–254 Closed 255–255 Open
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	0–254 Closed 255–255 Open
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	0–254 Closed 255–255 Open
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	0–254 Closed 255–255 Open
34	Red	255	
35	Green	211	
36	Blue	150	
37	Dimmer	0	0–254 Closed 255–255 Open
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	0–254 Closed 255–255 Open
42	Red	255	
43	Green	211	
44	Blue	150	
45	Dimmer	0	0–254 Closed 255–255 Open
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	0–254 Closed 255–255 Open
50	Red	255	
51	Green	211	
52	Blue	150	
53	Dimmer	0	0–254 Closed 255–255 Open
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	0–254 Closed 255–255 Open

45: DIM RGB DIM RGB (continued)

Ch	Function	Default	DMX values
58	Red	255	
59	Green	211	
60	Blue	150	
61	Dimmer	0	0–254 Closed 255–255 Open
62	Red	255	
63	Green	211	
64	Blue	150	

57: RGBS RGBS

64 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Red	255	
10	Green	211	
11	Blue	150	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	211	
15	Blue	150	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Red	255	
18	Green	211	
19	Blue	150	

57: RGBS RGBS (continued)

Ch	Function	Default	DMX values
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Red	255	
22	Green	211	
23	Blue	150	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Red	255	
26	Green	211	
27	Blue	150	
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Red	255	
30	Green	211	
31	Blue	150	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
33	Red	255	
34	Green	211	
35	Blue	150	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Red	255	
38	Green	211	
39	Blue	150	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Red	255	
42	Green	211	
43	Blue	150	

57: RGBS RGBS (continued)

Ch	Function	Default	DMX values
44	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
45	Red	255	
46	Green	211	
47	Blue	150	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Red	255	
50	Green	211	
51	Blue	150	
52	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
53	Red	255	
54	Green	211	
55	Blue	150	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Red	255	
58	Green	211	
59	Blue	150	
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Red	255	
62	Green	211	
63	Blue	150	
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

58: RGB RGB SS

64 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	Red	255	
5	Green	211	
6	Blue	150	
7	Red	255	
8	Green	211	
9	Blue	150	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Red	255	
17	Green	211	
18	Blue	150	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Red	255	
26	Green	211	
27	Blue	150	
28	Red	255	
29	Green	211	
30	Blue	150	
31	Red	255	
32	Green	211	
33	Blue	150	
34	Red	255	
35	Green	211	
36	Blue	150	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Red	255	
41	Green	211	
42	Blue	150	
43	Red	255	
44	Green	211	
45	Blue	150	

58: RGB RGB SS (continued)

Ch	Function	Default	DMX values
46	Red	255	
47	Green	211	
48	Blue	150	
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
50	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
51	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
52	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
53	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
55	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
57	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

58: RGB RGB SS (continued)

Ch	Function	Default	DMX values
58	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
59	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
61	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
62	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 5–5 Random Medium 6–6 Random Slow 7–254 Variable Strobe · 2/5 Hz 0.4–24.9 Hz 255–255 Variable Strobe · 25 Hz 25 Hz

142: D16 CCT GM C RGB S

65 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	

142: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	
13	Color Mix Mode	0	
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	
21	Color Mix Mode	0	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	
29	Color Mix Mode	0	
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	
37	Color Mix Mode	0	
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	Color Mix Mode	0	
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer
51	C TC	117	
52	Green Magenta	0	
53	Color Mix Mode	0	
54	Red	255	

142: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	Color Mix Mode	0	
62	Red	255	
63	Green	211	
64	Blue	150	
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

186: D CCT GM C CRO XY S

65 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	
10	C TC	117	
11	Green Magenta	0	
12	Color Mix Mode	0	
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	
18	C TC	117	
19	Green Magenta	0	
20	Color Mix Mode	0	
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	
26	C TC	117	
27	Green Magenta	0	

186: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
28	Color Mix Mode	0	
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY
33	Dimmer	0	
34	C TC	117	
35	Green Magenta	0	
36	Color Mix Mode	0	
37	C IEX	106	
38	C IEX Fine	96	Fine byte of C IEX
39	C IEY	111	
40	C IEY Fine	46	Fine byte of C IEY
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	Color Mix Mode	0	
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	
50	C TC	117	
51	Green Magenta	0	
52	Color Mix Mode	0	
53	C IEX	106	
54	C IEX Fine	96	Fine byte of C IEX
55	C IEY	111	
56	C IEY Fine	46	Fine byte of C IEY
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	C IEX	106	
62	C IEX Fine	96	Fine byte of C IEX
63	C IEY	111	
64	C IEY Fine	46	Fine byte of C IEY
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

51: RGBW RGBW S

65 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Red	255	
6	Green	255	
7	Blue	255	
8	White	255	
9	Red	255	
10	Green	255	
11	Blue	255	
12	White	255	
13	Red	255	
14	Green	255	
15	Blue	255	
16	White	255	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Red	255	
26	Green	255	
27	Blue	255	
28	White	255	
29	Red	255	
30	Green	255	
31	Blue	255	
32	White	255	
33	Red	255	
34	Green	255	
35	Blue	255	
36	White	255	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	255	
45	Red	255	

51: RGBW RGBW S (continued)

Ch	Function	Default	DMX values
46	Green	255	
47	Blue	255	
48	White	255	
49	Red	255	
50	Green	255	
51	Blue	255	
52	White	255	
53	Red	255	
54	Green	255	
55	Blue	255	
56	White	255	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	255	
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	255	
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

53: DIM RGB DIM RGB S

65 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	211	
4	Blue	150	
5	Dimmer	0	
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	
10	Red	255	
11	Green	211	
12	Blue	150	
13	Dimmer	0	
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	
18	Red	255	

53: DIM RGB DIM RGB S (continued)

Ch	Function	Default	DMX values
19	Green	211	
20	Blue	150	
21	Dimmer	0	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	
34	Red	255	
35	Green	211	
36	Blue	150	
37	Dimmer	0	
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	
42	Red	255	
43	Green	211	
44	Blue	150	
45	Dimmer	0	
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	
50	Red	255	
51	Green	211	
52	Blue	150	
53	Dimmer	0	
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	Red	255	
59	Green	211	
60	Blue	150	
61	Dimmer	0	
62	Red	255	
63	Green	211	

53: DIM RGB DIM RGB S (continued)

Ch	Function	Default	DMX values
64	Blue	150	
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

143: D16 CCT GM C RGB S

72 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	Red	255	
7	Green	211	
8	Blue	150	
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	Red	255	
16	Green	211	
17	Blue	150	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	Red	255	
25	Green	211	
26	Blue	150	

143: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	Red	255	
34	Green	211	
35	Blue	150	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	Red	255	
43	Green	211	
44	Blue	150	
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	Red	255	
52	Green	211	
53	Blue	150	
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	

143: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
58	Green Magenta	0	
59	Color Mix Mode	0	
60	Red	255	
61	Green	211	
62	Blue	150	
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	Red	255	
70	Green	211	
71	Blue	150	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

185: D16 CCT GM C CRO XY

72 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	

185: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	C IEX	106	
43	C IEX Fine	96	Fine byte of C IEX
44	C IEY	111	
45	C IEY Fine	46	Fine byte of C IEY
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	
58	Green Magenta	0	
59	Color Mix Mode	0	
60	C IEX	106	
61	C IEX Fine	96	Fine byte of C IEX
62	C IEY	111	
63	C IEY Fine	46	Fine byte of C IEY
64	Dimmer	0	

185: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY

188: D CCT GM C CRO XY S

72 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	
11	C TC	117	
12	Green Magenta	0	
13	Color Mix Mode	0	
14	C IEX	106	
15	C IEX Fine	96	Fine byte of C IEX
16	C IEY	111	
17	C IEY Fine	46	Fine byte of C IEY
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	C TC	117	
21	Green Magenta	0	
22	Color Mix Mode	0	
23	C IEX	106	
24	C IEX Fine	96	Fine byte of C IEX
25	C IEY	111	
26	C IEY Fine	46	Fine byte of C IEY

188: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	
29	C TC	117	
30	Green Magenta	0	
31	Color Mix Mode	0	
32	C IEX	106	
33	C IEX Fine	96	Fine byte of C IEX
34	C IEY	111	
35	C IEY Fine	46	Fine byte of C IEY
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	
38	C TC	117	
39	Green Magenta	0	
40	Color Mix Mode	0	
41	C IEX	106	
42	C IEX Fine	96	Fine byte of C IEX
43	C IEY	111	
44	C IEY Fine	46	Fine byte of C IEY
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Dimmer	0	
47	C TC	117	
48	Green Magenta	0	
49	Color Mix Mode	0	
50	C IEX	106	
51	C IEX Fine	96	Fine byte of C IEX
52	C IEY	111	
53	C IEY Fine	46	Fine byte of C IEY
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	C TC	117	
57	Green Magenta	0	

188: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
58	Color Mix Mode	0	
59	C IEX	106	
60	C IEX Fine	96	Fine byte of C IEX
61	C IEY	111	
62	C IEY Fine	46	Fine byte of C IEY
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	C TC	117	
66	Green Magenta	0	
67	Color Mix Mode	0	
68	C IEX	106	
69	C IEX Fine	96	Fine byte of C IEX
70	C IEY	111	
71	C IEY Fine	46	Fine byte of C IEY
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

187: D16 CCT GM C CRO XY S

73 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	

187: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	C IEX	106	
43	C IEX Fine	96	Fine byte of C IEX
44	C IEY	111	
45	C IEY Fine	46	Fine byte of C IEY
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	
58	Green Magenta	0	
59	Color Mix Mode	0	
60	C IEX	106	
61	C IEX Fine	96	Fine byte of C IEX
62	C IEY	111	
63	C IEY Fine	46	Fine byte of C IEY
64	Dimmer	0	

187: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

112: D CCT GM HUE SAT

80 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	
7	C TC	117	
8	Green Magenta	0	
9	H SBHue	0	
10	H SBSaturation	0	
11	Dimmer	0	
12	C TC	117	
13	Green Magenta	0	
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	
17	C TC	117	
18	Green Magenta	0	
19	H SBHue	0	
20	H SBSaturation	0	
21	Dimmer	0	
22	C TC	117	
23	Green Magenta	0	
24	H SBHue	0	
25	H SBSaturation	0	
26	Dimmer	0	
27	C TC	117	
28	Green Magenta	0	
29	H SBHue	0	

112: D CCT GM HUE SAT (continued)

Ch	Function	Default	DMX values
30	H SBSaturation	0	
31	Dimmer	0	
32	C TC	117	
33	Green Magenta	0	
34	H SBHue	0	
35	H SBSaturation	0	
36	Dimmer	0	
37	C TC	117	
38	Green Magenta	0	
39	H SBHue	0	
40	H SBSaturation	0	
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	H SBHue	0	
45	H SBSaturation	0	
46	Dimmer	0	
47	C TC	117	
48	Green Magenta	0	
49	H SBHue	0	
50	H SBSaturation	0	
51	Dimmer	0	
52	C TC	117	
53	Green Magenta	0	
54	H SBHue	0	
55	H SBSaturation	0	
56	Dimmer	0	
57	C TC	117	
58	Green Magenta	0	
59	H SBHue	0	
60	H SBSaturation	0	
61	Dimmer	0	
62	C TC	117	
63	Green Magenta	0	
64	H SBHue	0	
65	H SBSaturation	0	
66	Dimmer	0	
67	C TC	117	
68	Green Magenta	0	
69	H SBHue	0	
70	H SBSaturation	0	
71	Dimmer	0	
72	C TC	117	
73	Green Magenta	0	
74	H SBHue	0	

112: D CCT GM HUE SAT (continued)

Ch	Function	Default	DMX values
75	H SBSaturation	0	
76	Dimmer	0	
77	C TC	117	
78	Green Magenta	0	
79	H SBHue	0	
80	H SBSaturation	0	

189: D16 CCT GM C CRO XY S

80 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	
12	Dimmer Fine	0	Fine byte of Dimmer
13	C TC	117	
14	Green Magenta	0	
15	Color Mix Mode	0	
16	C IEX	106	
17	C IEX Fine	96	Fine byte of C IEX
18	C IEY	111	
19	C IEY Fine	46	Fine byte of C IEY
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer
23	C TC	117	
24	Green Magenta	0	
25	Color Mix Mode	0	
26	C IEX	106	
27	C IEX Fine	96	Fine byte of C IEX
28	C IEY	111	

189: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
29	C IEY Fine	46	Fine byte of C IEY
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	
32	Dimmer Fine	0	Fine byte of Dimmer
33	C TC	117	
34	Green Magenta	0	
35	Color Mix Mode	0	
36	C IEX	106	
37	C IEX Fine	96	Fine byte of C IEX
38	C IEY	111	
39	C IEY Fine	46	Fine byte of C IEY
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	Color Mix Mode	0	
46	C IEX	106	
47	C IEX Fine	96	Fine byte of C IEX
48	C IEY	111	
49	C IEY Fine	46	Fine byte of C IEY
50	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
51	Dimmer	0	
52	Dimmer Fine	0	Fine byte of Dimmer
53	C TC	117	
54	Green Magenta	0	
55	Color Mix Mode	0	
56	C IEX	106	
57	C IEX Fine	96	Fine byte of C IEX
58	C IEY	111	
59	C IEY Fine	46	Fine byte of C IEY

189: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Dimmer	0	
62	Dimmer Fine	0	Fine byte of Dimmer
63	C TC	117	
64	Green Magenta	0	
65	Color Mix Mode	0	
66	C IEX	106	
67	C IEX Fine	96	Fine byte of C IEX
68	C IEY	111	
69	C IEY Fine	46	Fine byte of C IEY
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Dimmer	0	
72	Dimmer Fine	0	Fine byte of Dimmer
73	C TC	117	
74	Green Magenta	0	
75	Color Mix Mode	0	
76	C IEX	106	
77	C IEX Fine	96	Fine byte of C IEX
78	C IEY	111	
79	C IEY Fine	46	Fine byte of C IEY
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

44: RGBAW RGBAW

80 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add RY	255	
10	White	255	

44: RGBAW RGBAW (continued)

Ch	Function	Default	DMX values
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Add RY	255	
15	White	255	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	Color Add RY	255	
25	White	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Red	255	
37	Green	255	
38	Blue	255	
39	Color Add RY	255	
40	White	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	Color Add RY	255	
45	White	255	
46	Red	255	
47	Green	255	
48	Blue	255	
49	Color Add RY	255	
50	White	255	
51	Red	255	
52	Green	255	
53	Blue	255	
54	Color Add RY	255	
55	White	255	

44: RGBAW RGBAW (continued)

Ch	Function	Default	DMX values
56	Red	255	
57	Green	255	
58	Blue	255	
59	Color Add RY	255	
60	White	255	
61	Red	255	
62	Green	255	
63	Blue	255	
64	Color Add RY	255	
65	White	255	
66	Red	255	
67	Green	255	
68	Blue	255	
69	Color Add RY	255	
70	White	255	
71	Red	255	
72	Green	255	
73	Blue	255	
74	Color Add RY	255	
75	White	255	
76	Red	255	
77	Green	255	
78	Blue	255	
79	Color Add RY	255	
80	White	255	

46: DIM RGBW DIM RGBW

80 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	
7	Red	255	
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	

46: DIM RGBW DIM RGBW (continued)

Ch	Function	Default	DMX values
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Dimmer	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	255	
26	Dimmer	0	
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	255	
31	Dimmer	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Dimmer	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Dimmer	0	
42	Red	255	
43	Green	255	
44	Blue	255	
45	White	255	
46	Dimmer	0	
47	Red	255	
48	Green	255	
49	Blue	255	
50	White	255	
51	Dimmer	0	
52	Red	255	
53	Green	255	
54	Blue	255	
55	White	255	
56	Dimmer	0	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	255	
61	Dimmer	0	

46: DIM RGBW DIM RGBW (continued)

Ch	Function	Default	DMX values
62	Red	255	
63	Green	255	
64	Blue	255	
65	White	255	
66	Dimmer	0	
67	Red	255	
68	Green	255	
69	Blue	255	
70	White	255	
71	Dimmer	0	
72	Red	255	
73	Green	255	
74	Blue	255	
75	White	255	
76	Dimmer	0	
77	Red	255	
78	Green	255	
79	Blue	255	
80	White	255	

59: RGBWS RGBWS

80 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	White	255	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Red	255	
7	Green	255	
8	Blue	255	
9	White	255	
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Red	255	
12	Green	255	
13	Blue	255	
14	White	255	

59: RGBWS RGBWS (continued)

Ch	Function	Default	DMX values
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
16	Red	255	
17	Green	255	
18	Blue	255	
19	White	255	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Red	255	
22	Green	255	
23	Blue	255	
24	White	255	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	255	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Red	255	
32	Green	255	
33	Blue	255	
34	White	255	
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Red	255	
37	Green	255	
38	Blue	255	
39	White	255	

59: RGBWS RGBWS (continued)

Ch	Function	Default	DMX values
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Red	255	
42	Green	255	
43	Blue	255	
44	White	255	
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Red	255	
47	Green	255	
48	Blue	255	
49	White	255	
50	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
51	Red	255	
52	Green	255	
53	Blue	255	
54	White	255	
55	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
56	Red	255	
57	Green	255	
58	Blue	255	
59	White	255	
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Red	255	
62	Green	255	
63	Blue	255	
64	White	255	

59: RGBWS RGBWS (continued)

Ch	Function	Default	DMX values
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
66	Red	255	
67	Green	255	
68	Blue	255	
69	White	255	
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Red	255	
72	Green	255	
73	Blue	255	
74	White	255	
75	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
76	Red	255	
77	Green	255	
78	Blue	255	
79	White	255	
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

61: DIM RGBS DIM RGBS

80 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	211	
4	Blue	150	
5	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
6	Dimmer	0	
7	Red	255	
8	Green	211	

61: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
9	Blue	150	
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	
12	Red	255	
13	Green	211	
14	Blue	150	
15	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
16	Dimmer	0	
17	Red	255	
18	Green	211	
19	Blue	150	
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Dimmer	0	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
26	Dimmer	0	
27	Red	255	
28	Green	211	
29	Blue	150	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	
32	Red	255	
33	Green	211	
34	Blue	150	

61: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	
42	Red	255	
43	Green	211	
44	Blue	150	
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Dimmer	0	
47	Red	255	
48	Green	211	
49	Blue	150	
50	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
51	Dimmer	0	
52	Red	255	
53	Green	211	
54	Blue	150	
55	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
56	Dimmer	0	
57	Red	255	
58	Green	211	
59	Blue	150	

61: DIM RGBS DIM RGBS (continued)

Ch	Function	Default	DMX values
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Dimmer	0	
62	Red	255	
63	Green	211	
64	Blue	150	
65	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
66	Dimmer	0	
67	Red	255	
68	Green	211	
69	Blue	150	
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Dimmer	0	
72	Red	255	
73	Green	211	
74	Blue	150	
75	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
76	Dimmer	0	
77	Red	255	
78	Green	211	
79	Blue	150	
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

117: D CCT GM HUE SAT S

81 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	

117: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
4	H SBHue	0	
5	H SBSaturation	0	
6	Dimmer	0	
7	C TC	117	
8	Green Magenta	0	
9	H SBHue	0	
10	H SBSaturation	0	
11	Dimmer	0	
12	C TC	117	
13	Green Magenta	0	
14	H SBHue	0	
15	H SBSaturation	0	
16	Dimmer	0	
17	C TC	117	
18	Green Magenta	0	
19	H SBHue	0	
20	H SBSaturation	0	
21	Dimmer	0	
22	C TC	117	
23	Green Magenta	0	
24	H SBHue	0	
25	H SBSaturation	0	
26	Dimmer	0	
27	C TC	117	
28	Green Magenta	0	
29	H SBHue	0	
30	H SBSaturation	0	
31	Dimmer	0	
32	C TC	117	
33	Green Magenta	0	
34	H SBHue	0	
35	H SBSaturation	0	
36	Dimmer	0	
37	C TC	117	
38	Green Magenta	0	
39	H SBHue	0	
40	H SBSaturation	0	
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	H SBHue	0	
45	H SBSaturation	0	
46	Dimmer	0	
47	C TC	117	
48	Green Magenta	0	

117: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
49	H SBHue	0	
50	H SBSaturation	0	
51	Dimmer	0	
52	C TC	117	
53	Green Magenta	0	
54	H SBHue	0	
55	H SBSaturation	0	
56	Dimmer	0	
57	C TC	117	
58	Green Magenta	0	
59	H SBHue	0	
60	H SBSaturation	0	
61	Dimmer	0	
62	C TC	117	
63	Green Magenta	0	
64	H SBHue	0	
65	H SBSaturation	0	
66	Dimmer	0	
67	C TC	117	
68	Green Magenta	0	
69	H SBHue	0	
70	H SBSaturation	0	
71	Dimmer	0	
72	C TC	117	
73	Green Magenta	0	
74	H SBHue	0	
75	H SBSaturation	0	
76	Dimmer	0	
77	C TC	117	
78	Green Magenta	0	
79	H SBHue	0	
80	H SBSaturation	0	
81	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

52: RGBAW RGBAW S

81 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	

52: RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
6	Red	255	
7	Green	255	
8	Blue	255	
9	Color Add RY	255	
10	White	255	
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Add RY	255	
15	White	255	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	
20	White	255	
21	Red	255	
22	Green	255	
23	Blue	255	
24	Color Add RY	255	
25	White	255	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Red	255	
37	Green	255	
38	Blue	255	
39	Color Add RY	255	
40	White	255	
41	Red	255	
42	Green	255	
43	Blue	255	
44	Color Add RY	255	
45	White	255	
46	Red	255	
47	Green	255	
48	Blue	255	
49	Color Add RY	255	
50	White	255	

52: RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
51	Red	255	
52	Green	255	
53	Blue	255	
54	Color Add RY	255	
55	White	255	
56	Red	255	
57	Green	255	
58	Blue	255	
59	Color Add RY	255	
60	White	255	
61	Red	255	
62	Green	255	
63	Blue	255	
64	Color Add RY	255	
65	White	255	
66	Red	255	
67	Green	255	
68	Blue	255	
69	Color Add RY	255	
70	White	255	
71	Red	255	
72	Green	255	
73	Blue	255	
74	Color Add RY	255	
75	White	255	
76	Red	255	
77	Green	255	
78	Blue	255	
79	Color Add RY	255	
80	White	255	
81	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

54: DIM RGBW DIM RGBW S

81 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Dimmer	0	
7	Red	255	

54: DIM RGBW DIM RGBW S (continued)

Ch	Function	Default	DMX values
8	Green	255	
9	Blue	255	
10	White	255	
11	Dimmer	0	
12	Red	255	
13	Green	255	
14	Blue	255	
15	White	255	
16	Dimmer	0	
17	Red	255	
18	Green	255	
19	Blue	255	
20	White	255	
21	Dimmer	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	255	
26	Dimmer	0	
27	Red	255	
28	Green	255	
29	Blue	255	
30	White	255	
31	Dimmer	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Dimmer	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	White	255	
41	Dimmer	0	
42	Red	255	
43	Green	255	
44	Blue	255	
45	White	255	
46	Dimmer	0	
47	Red	255	
48	Green	255	
49	Blue	255	
50	White	255	
51	Dimmer	0	
52	Red	255	

54: DIM RGBW DIM RGBW S (continued)

Ch	Function	Default	DMX values
53	Green	255	
54	Blue	255	
55	White	255	
56	Dimmer	0	
57	Red	255	
58	Green	255	
59	Blue	255	
60	White	255	
61	Dimmer	0	
62	Red	255	
63	Green	255	
64	Blue	255	
65	White	255	
66	Dimmer	0	
67	Red	255	
68	Green	255	
69	Blue	255	
70	White	255	
71	Dimmer	0	
72	Red	255	
73	Green	255	
74	Blue	255	
75	White	255	
76	Dimmer	0	
77	Red	255	
78	Green	255	
79	Blue	255	
80	White	255	
81	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

115: D16 X Y

96 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	

115: D16 X Y (continued)

Ch	Function	Default	DMX values
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C IEX	106	
28	C IEX Fine	96	Fine byte of C IEX
29	C IEY	111	
30	C IEY Fine	46	Fine byte of C IEY
31	Dimmer	0	
32	Dimmer Fine	0	Fine byte of Dimmer
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C IEX	106	
40	C IEX Fine	96	Fine byte of C IEX
41	C IEY	111	
42	C IEY Fine	46	Fine byte of C IEY
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY

115: D16 X Y (continued)

Ch	Function	Default	DMX values
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C IEX	106	
58	C IEX Fine	96	Fine byte of C IEX
59	C IEY	111	
60	C IEY Fine	46	Fine byte of C IEY
61	Dimmer	0	
62	Dimmer Fine	0	Fine byte of Dimmer
63	C IEX	106	
64	C IEX Fine	96	Fine byte of C IEX
65	C IEY	111	
66	C IEY Fine	46	Fine byte of C IEY
67	Dimmer	0	
68	Dimmer Fine	0	Fine byte of Dimmer
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C IEX	106	
76	C IEX Fine	96	Fine byte of C IEX
77	C IEY	111	
78	C IEY Fine	46	Fine byte of C IEY
79	Dimmer	0	
80	Dimmer Fine	0	Fine byte of Dimmer
81	C IEX	106	
82	C IEX Fine	96	Fine byte of C IEX
83	C IEY	111	
84	C IEY Fine	46	Fine byte of C IEY
85	Dimmer	0	
86	Dimmer Fine	0	Fine byte of Dimmer
87	C IEX	106	
88	C IEX Fine	96	Fine byte of C IEX
89	C IEY	111	
90	C IEY Fine	46	Fine byte of C IEY
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C IEX	106	
94	C IEX Fine	96	Fine byte of C IEX
95	C IEY	111	
96	C IEY Fine	46	Fine byte of C IEY

121: D CCT GM HUE SAT S

96 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	H SBHue	0	
5	H SBSaturation	0	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	
8	C TC	117	
9	Green Magenta	0	
10	H SBHue	0	
11	H SBSaturation	0	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	
14	C TC	117	
15	Green Magenta	0	
16	H SBHue	0	
17	H SBSaturation	0	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	C TC	117	
21	Green Magenta	0	
22	H SBHue	0	
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	
26	C TC	117	
27	Green Magenta	0	
28	H SBHue	0	
29	H SBSaturation	0	

121: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	
32	C TC	117	
33	Green Magenta	0	
34	H SBHue	0	
35	H SBSaturation	0	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	
38	C TC	117	
39	Green Magenta	0	
40	H SBHue	0	
41	H SBSaturation	0	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	
44	C TC	117	
45	Green Magenta	0	
46	H SBHue	0	
47	H SBSaturation	0	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	
50	C TC	117	
51	Green Magenta	0	
52	H SBHue	0	
53	H SBSaturation	0	
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	C TC	117	

121: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
57	Green Magenta	0	
58	H SBHue	0	
59	H SBSaturation	0	
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Dimmer	0	
62	C TC	117	
63	Green Magenta	0	
64	H SBHue	0	
65	H SBSaturation	0	
66	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
67	Dimmer	0	
68	C TC	117	
69	Green Magenta	0	
70	H SBHue	0	
71	H SBSaturation	0	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Dimmer	0	
74	C TC	117	
75	Green Magenta	0	
76	H SBHue	0	
77	H SBSaturation	0	
78	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
79	Dimmer	0	
80	C TC	117	
81	Green Magenta	0	
82	H SBHue	0	
83	H SBSaturation	0	

121: D CCT GM HUE SAT S (continued)

Ch	Function	Default	DMX values
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Dimmer	0	
86	C TC	117	
87	Green Magenta	0	
88	H SBHue	0	
89	H SBSaturation	0	
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Dimmer	0	
92	C TC	117	
93	Green Magenta	0	
94	H SBHue	0	
95	H SBSaturation	0	
96	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

47: DIM RGBAW DIM RGBAW

96 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Dimmer	0	
8	Red	255	
9	Green	255	
10	Blue	255	
11	Color Add RY	255	
12	White	255	
13	Dimmer	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	Color Add RY	255	
18	White	255	

47: DIM RGBAW DIM RGBAW (continued)

Ch	Function	Default	DMX values
19	Dimmer	0	
20	Red	255	
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	
25	Dimmer	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Dimmer	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	Color Add RY	255	
36	White	255	
37	Dimmer	0	
38	Red	255	
39	Green	255	
40	Blue	255	
41	Color Add RY	255	
42	White	255	
43	Dimmer	0	
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	
49	Dimmer	0	
50	Red	255	
51	Green	255	
52	Blue	255	
53	Color Add RY	255	
54	White	255	
55	Dimmer	0	
56	Red	255	
57	Green	255	
58	Blue	255	
59	Color Add RY	255	
60	White	255	
61	Dimmer	0	
62	Red	255	
63	Green	255	

47: DIM RGBAW DIM RGBAW (continued)

Ch	Function	Default	DMX values
64	Blue	255	
65	Color Add RY	255	
66	White	255	
67	Dimmer	0	
68	Red	255	
69	Green	255	
70	Blue	255	
71	Color Add RY	255	
72	White	255	
73	Dimmer	0	
74	Red	255	
75	Green	255	
76	Blue	255	
77	Color Add RY	255	
78	White	255	
79	Dimmer	0	
80	Red	255	
81	Green	255	
82	Blue	255	
83	Color Add RY	255	
84	White	255	
85	Dimmer	0	
86	Red	255	
87	Green	255	
88	Blue	255	
89	Color Add RY	255	
90	White	255	
91	Dimmer	0	
92	Red	255	
93	Green	255	
94	Blue	255	
95	Color Add RY	255	
96	White	255	

48: RGB CCT DIM IND

96 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	
5	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	
11	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	
17	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	
23	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
25	Red	255	
26	Green	211	
27	Blue	150	
28	C TC	175	
29	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
30	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
31	Red	255	
32	Green	211	
33	Blue	150	
34	C TC	175	
35	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
36	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	211	
39	Blue	150	
40	C TC	175	
41	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
42	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	
47	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
49	Red	255	
50	Green	211	
51	Blue	150	
52	C TC	175	
53	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
54	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
55	Red	255	
56	Green	211	
57	Blue	150	
58	C TC	175	
59	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
60	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
61	Red	255	
62	Green	211	
63	Blue	150	
64	C TC	175	
65	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
66	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
67	Red	255	
68	Green	211	
69	Blue	150	
70	C TC	175	
71	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
72	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
73	Red	255	
74	Green	211	
75	Blue	150	
76	C TC	175	
77	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
78	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
79	Red	255	
80	Green	211	
81	Blue	150	
82	C TC	175	
83	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
84	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
85	Red	255	
86	Green	211	
87	Blue	150	
88	C TC	175	
89	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
90	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
91	Red	255	
92	Green	211	
93	Blue	150	
94	C TC	175	
95	Dimmer	0	

48: RGB CCT DIM IND (continued)

Ch	Function	Default	DMX values
96	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

60: RGBAWS RGBAWS

96 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	255	
3	Blue	255	
4	Color Add RY	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Red	255	
8	Green	255	
9	Blue	255	
10	Color Add RY	255	
11	White	255	
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Red	255	
14	Green	255	
15	Blue	255	
16	Color Add RY	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Red	255	
20	Green	255	
21	Blue	255	
22	Color Add RY	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Red	255	
26	Green	255	
27	Blue	255	
28	Color Add RY	255	
29	White	255	

60: RGBAWS RGBAWS (continued)

Ch	Function	Default	DMX values
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Red	255	
32	Green	255	
33	Blue	255	
34	Color Add RY	255	
35	White	255	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Red	255	
38	Green	255	
39	Blue	255	
40	Color Add RY	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Red	255	
44	Green	255	
45	Blue	255	
46	Color Add RY	255	
47	White	255	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Red	255	
50	Green	255	
51	Blue	255	
52	Color Add RY	255	
53	White	255	
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Red	255	
56	Green	255	

60: RGBAWS RGBAWS (continued)

Ch	Function	Default	DMX values
57	Blue	255	
58	Color Add RY	255	
59	White	255	
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Red	255	
62	Green	255	
63	Blue	255	
64	Color Add RY	255	
65	White	255	
66	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
67	Red	255	
68	Green	255	
69	Blue	255	
70	Color Add RY	255	
71	White	255	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Red	255	
74	Green	255	
75	Blue	255	
76	Color Add RY	255	
77	White	255	
78	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
79	Red	255	
80	Green	255	
81	Blue	255	
82	Color Add RY	255	
83	White	255	

60: RGBAWS RGBAWS (continued)

Ch	Function	Default	DMX values
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Red	255	
86	Green	255	
87	Blue	255	
88	Color Add RY	255	
89	White	255	
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Red	255	
92	Green	255	
93	Blue	255	
94	Color Add RY	255	
95	White	255	
96	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

62: DIM RGBWS DIM RGBWS

96 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	White	255	
6	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
7	Dimmer	0	
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	

62: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
12	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
13	Dimmer	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	255	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	Red	255	
21	Green	255	
22	Blue	255	
23	White	255	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	White	255	
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	White	255	
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	
38	Red	255	

62: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
39	Green	255	
40	Blue	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	
44	Red	255	
45	Green	255	
46	Blue	255	
47	White	255	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	
50	Red	255	
51	Green	255	
52	Blue	255	
53	White	255	
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	Red	255	
57	Green	255	
58	Blue	255	
59	White	255	
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Dimmer	0	
62	Red	255	
63	Green	255	
64	Blue	255	
65	White	255	

62: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
66	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
67	Dimmer	0	
68	Red	255	
69	Green	255	
70	Blue	255	
71	White	255	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Dimmer	0	
74	Red	255	
75	Green	255	
76	Blue	255	
77	White	255	
78	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
79	Dimmer	0	
80	Red	255	
81	Green	255	
82	Blue	255	
83	White	255	
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Dimmer	0	
86	Red	255	
87	Green	255	
88	Blue	255	
89	White	255	
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Dimmer	0	
92	Red	255	

62: DIM RGBWS DIM RGBWS (continued)

Ch	Function	Default	DMX values
93	Green	255	
94	Blue	255	
95	White	255	
96	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

119: D16 X Y S

97 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Dimmer	0	
8	Dimmer Fine	0	Fine byte of Dimmer
9	C IEX	106	
10	C IEX Fine	96	Fine byte of C IEX
11	C IEY	111	
12	C IEY Fine	46	Fine byte of C IEY
13	Dimmer	0	
14	Dimmer Fine	0	Fine byte of Dimmer
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C IEX	106	
28	C IEX Fine	96	Fine byte of C IEX
29	C IEY	111	
30	C IEY Fine	46	Fine byte of C IEY
31	Dimmer	0	
32	Dimmer Fine	0	Fine byte of Dimmer
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX

119: D16 X Y S (continued)

Ch	Function	Default	DMX values
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C IEX	106	
40	C IEX Fine	96	Fine byte of C IEX
41	C IEY	111	
42	C IEY Fine	46	Fine byte of C IEY
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C IEX	106	
58	C IEX Fine	96	Fine byte of C IEX
59	C IEY	111	
60	C IEY Fine	46	Fine byte of C IEY
61	Dimmer	0	
62	Dimmer Fine	0	Fine byte of Dimmer
63	C IEX	106	
64	C IEX Fine	96	Fine byte of C IEX
65	C IEY	111	
66	C IEY Fine	46	Fine byte of C IEY
67	Dimmer	0	
68	Dimmer Fine	0	Fine byte of Dimmer
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C IEX	106	
76	C IEX Fine	96	Fine byte of C IEX
77	C IEY	111	
78	C IEY Fine	46	Fine byte of C IEY
79	Dimmer	0	

119: D16 X Y S (continued)

Ch	Function	Default	DMX values
80	Dimmer Fine	0	Fine byte of Dimmer
81	C IEX	106	
82	C IEX Fine	96	Fine byte of C IEX
83	C IEY	111	
84	C IEY Fine	46	Fine byte of C IEY
85	Dimmer	0	
86	Dimmer Fine	0	Fine byte of Dimmer
87	C IEX	106	
88	C IEX Fine	96	Fine byte of C IEX
89	C IEY	111	
90	C IEY Fine	46	Fine byte of C IEY
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C IEX	106	
94	C IEX Fine	96	Fine byte of C IEX
95	C IEY	111	
96	C IEY Fine	46	Fine byte of C IEY
97	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

55: DIM RGBAW RGBAW S

97 channels

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

55: DIM RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
21	Green	255	
22	Blue	255	
23	Color Add RY	255	
24	White	255	
25	Dimmer	0	
26	Red	255	
27	Green	255	
28	Blue	255	
29	Color Add RY	255	
30	White	255	
31	Dimmer	0	
32	Red	255	
33	Green	255	
34	Blue	255	
35	Color Add RY	255	
36	White	255	
37	Dimmer	0	
38	Red	255	
39	Green	255	
40	Blue	255	
41	Color Add RY	255	
42	White	255	
43	Dimmer	0	
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	
49	Dimmer	0	
50	Red	255	
51	Green	255	
52	Blue	255	
53	Color Add RY	255	
54	White	255	
55	Dimmer	0	
56	Red	255	
57	Green	255	
58	Blue	255	
59	Color Add RY	255	
60	White	255	
61	Dimmer	0	
62	Red	255	
63	Green	255	
64	Blue	255	
65	Color Add RY	255	

55: DIM RGBAW RGBAW S (continued)

Ch	Function	Default	DMX values
66	White	255	
67	Dimmer	0	
68	Red	255	
69	Green	255	
70	Blue	255	
71	Color Add RY	255	
72	White	255	
73	Dimmer	0	
74	Red	255	
75	Green	255	
76	Blue	255	
77	Color Add RY	255	
78	White	255	
79	Dimmer	0	
80	Red	255	
81	Green	255	
82	Blue	255	
83	Color Add RY	255	
84	White	255	
85	Dimmer	0	
86	Red	255	
87	Green	255	
88	Blue	255	
89	Color Add RY	255	
90	White	255	
91	Dimmer	0	
92	Red	255	
93	Green	255	
94	Blue	255	
95	Color Add RY	255	
96	White	255	
97	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

56: RGB CCT DIM IND S

97 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	
5	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Red	255	
8	Green	211	
9	Blue	150	
10	C TC	175	
11	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
12	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Red	255	
14	Green	211	
15	Blue	150	
16	C TC	175	
17	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
18	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
19	Red	255	
20	Green	211	
21	Blue	150	
22	C TC	175	
23	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
24	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
25	Red	255	
26	Green	211	
27	Blue	150	
28	C TC	175	
29	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
30	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
31	Red	255	
32	Green	211	
33	Blue	150	
34	C TC	175	
35	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
36	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
37	Red	255	
38	Green	211	
39	Blue	150	
40	C TC	175	
41	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
42	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	
47	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
49	Red	255	
50	Green	211	
51	Blue	150	
52	C TC	175	
53	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
54	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
55	Red	255	
56	Green	211	
57	Blue	150	
58	C TC	175	
59	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
60	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
61	Red	255	
62	Green	211	
63	Blue	150	
64	C TC	175	
65	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
66	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
67	Red	255	
68	Green	211	
69	Blue	150	
70	C TC	175	
71	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
72	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
73	Red	255	
74	Green	211	
75	Blue	150	
76	C TC	175	
77	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
78	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
79	Red	255	
80	Green	211	
81	Blue	150	
82	C TC	175	
83	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
84	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
85	Red	255	
86	Green	211	
87	Blue	150	
88	C TC	175	
89	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
90	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
91	Red	255	
92	Green	211	
93	Blue	150	
94	C TC	175	
95	Dimmer	0	

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
96	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

56: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
97	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

111: D CCT GM CRO RGB

112 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	
9	C TC	117	
10	Green Magenta	0	
11	Color Mix Mode	0	
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	
16	C TC	117	
17	Green Magenta	0	
18	Color Mix Mode	0	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	
23	C TC	117	
24	Green Magenta	0	
25	Color Mix Mode	0	
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	Red	255	
34	Green	211	
35	Blue	150	
36	Dimmer	0	
37	C TC	117	

111: D CCT GM CRO RGB (continued)

Ch	Function	Default	DMX values
38	Green Magenta	0	
39	Color Mix Mode	0	
40	Red	255	
41	Green	211	
42	Blue	150	
43	Dimmer	0	
44	C TC	117	
45	Green Magenta	0	
46	Color Mix Mode	0	
47	Red	255	
48	Green	211	
49	Blue	150	
50	Dimmer	0	
51	C TC	117	
52	Green Magenta	0	
53	Color Mix Mode	0	
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	Red	255	
62	Green	211	
63	Blue	150	
64	Dimmer	0	
65	C TC	117	
66	Green Magenta	0	
67	Color Mix Mode	0	
68	Red	255	
69	Green	211	
70	Blue	150	
71	Dimmer	0	
72	C TC	117	
73	Green Magenta	0	
74	Color Mix Mode	0	
75	Red	255	
76	Green	211	
77	Blue	150	
78	Dimmer	0	
79	C TC	117	
80	Green Magenta	0	
81	Color Mix Mode	0	
82	Red	255	

111: D CCT GM CRO RGB (continued)

Ch	Function	Default	DMX values
83	Green	211	
84	Blue	150	
85	Dimmer	0	
86	C TC	117	
87	Green Magenta	0	
88	Color Mix Mode	0	
89	Red	255	
90	Green	211	
91	Blue	150	
92	Dimmer	0	
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	Red	255	
97	Green	211	
98	Blue	150	
99	Dimmer	0	
100	C TC	117	
101	Green Magenta	0	
102	Color Mix Mode	0	
103	Red	255	
104	Green	211	
105	Blue	150	
106	Dimmer	0	
107	C TC	117	
108	Green Magenta	0	
109	Color Mix Mode	0	
110	Red	255	
111	Green	211	
112	Blue	150	

114: D16 CCT GM H SAT

112 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Dimmer	0	
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	

114: D16 CCT GM H SAT (continued)

Ch	Function	Default	DMX values
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	
19	H SBHue	0	
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	
23	Dimmer Fine	0	Fine byte of Dimmer
24	C TC	117	
25	Green Magenta	0	
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	
29	Dimmer	0	
30	Dimmer Fine	0	Fine byte of Dimmer
31	C TC	117	
32	Green Magenta	0	
33	H SBHue	0	
34	H SBHue Fine	0	Fine byte of H SBHue
35	H SBSaturation	0	
36	Dimmer	0	
37	Dimmer Fine	0	Fine byte of Dimmer
38	C TC	117	
39	Green Magenta	0	
40	H SBHue	0	
41	H SBHue Fine	0	Fine byte of H SBHue
42	H SBSaturation	0	
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	C TC	117	
46	Green Magenta	0	
47	H SBHue	0	
48	H SBHue Fine	0	Fine byte of H SBHue
49	H SBSaturation	0	
50	Dimmer	0	
51	Dimmer Fine	0	Fine byte of Dimmer
52	C TC	117	
53	Green Magenta	0	
54	H SBHue	0	
55	H SBHue Fine	0	Fine byte of H SBHue
56	H SBSaturation	0	

114: D16 CCT GM H SAT (continued)

Ch	Function	Default	DMX values
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	H SBHue	0	
62	H SBHue Fine	0	Fine byte of H SBHue
63	H SBSaturation	0	
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	H SBHue	0	
69	H SBHue Fine	0	Fine byte of H SBHue
70	H SBSaturation	0	
71	Dimmer	0	
72	Dimmer Fine	0	Fine byte of Dimmer
73	C TC	117	
74	Green Magenta	0	
75	H SBHue	0	
76	H SBHue Fine	0	Fine byte of H SBHue
77	H SBSaturation	0	
78	Dimmer	0	
79	Dimmer Fine	0	Fine byte of Dimmer
80	C TC	117	
81	Green Magenta	0	
82	H SBHue	0	
83	H SBHue Fine	0	Fine byte of H SBHue
84	H SBSaturation	0	
85	Dimmer	0	
86	Dimmer Fine	0	Fine byte of Dimmer
87	C TC	117	
88	Green Magenta	0	
89	H SBHue	0	
90	H SBHue Fine	0	Fine byte of H SBHue
91	H SBSaturation	0	
92	Dimmer	0	
93	Dimmer Fine	0	Fine byte of Dimmer
94	C TC	117	
95	Green Magenta	0	
96	H SBHue	0	
97	H SBHue Fine	0	Fine byte of H SBHue
98	H SBSaturation	0	
99	Dimmer	0	
100	Dimmer Fine	0	Fine byte of Dimmer
101	C TC	117	

114: D16 CCT GM H SAT (continued)

Ch	Function	Default	DMX values
102	Green Magenta	0	
103	H SBHue	0	
104	H SBHue Fine	0	Fine byte of H SBHue
105	H SBSaturation	0	
106	Dimmer	0	
107	Dimmer Fine	0	Fine byte of Dimmer
108	C TC	117	
109	Green Magenta	0	
110	H SBHue	0	
111	H SBHue Fine	0	Fine byte of H SBHue
112	H SBSaturation	0	

123: D16 X Y S

112 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C IEX	106	
4	C IEX Fine	96	Fine byte of C IEX
5	C IEY	111	
6	C IEY Fine	46	Fine byte of C IEY
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	
9	Dimmer Fine	0	Fine byte of Dimmer
10	C IEX	106	
11	C IEX Fine	96	Fine byte of C IEX
12	C IEY	111	
13	C IEY Fine	46	Fine byte of C IEY
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	C IEX	106	
18	C IEX Fine	96	Fine byte of C IEX
19	C IEY	111	
20	C IEY Fine	46	Fine byte of C IEY

123: D16 X Y S (continued)

Ch	Function	Default	DMX values
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	
23	Dimmer Fine	0	Fine byte of Dimmer
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Dimmer	0	
30	Dimmer Fine	0	Fine byte of Dimmer
31	C IEX	106	
32	C IEX Fine	96	Fine byte of C IEX
33	C IEY	111	
34	C IEY Fine	46	Fine byte of C IEY
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	
37	Dimmer Fine	0	Fine byte of Dimmer
38	C IEX	106	
39	C IEX Fine	96	Fine byte of C IEX
40	C IEY	111	
41	C IEY Fine	46	Fine byte of C IEY
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY

123: D16 X Y S (continued)

Ch	Function	Default	DMX values
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Dimmer	0	
51	Dimmer Fine	0	Fine byte of Dimmer
52	C IEX	106	
53	C IEX Fine	96	Fine byte of C IEX
54	C IEY	111	
55	C IEY Fine	46	Fine byte of C IEY
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C IEX	106	
60	C IEX Fine	96	Fine byte of C IEX
61	C IEY	111	
62	C IEY Fine	46	Fine byte of C IEY
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C IEX	106	
67	C IEX Fine	96	Fine byte of C IEX
68	C IEY	111	
69	C IEY Fine	46	Fine byte of C IEY
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Dimmer	0	
72	Dimmer Fine	0	Fine byte of Dimmer
73	C IEX	106	
74	C IEX Fine	96	Fine byte of C IEX
75	C IEY	111	
76	C IEY Fine	46	Fine byte of C IEY

123: D16 X Y S (continued)

Ch	Function	Default	DMX values
77	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
78	Dimmer	0	
79	Dimmer Fine	0	Fine byte of Dimmer
80	C IEX	106	
81	C IEX Fine	96	Fine byte of C IEX
82	C IEY	111	
83	C IEY Fine	46	Fine byte of C IEY
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Dimmer	0	
86	Dimmer Fine	0	Fine byte of Dimmer
87	C IEX	106	
88	C IEX Fine	96	Fine byte of C IEX
89	C IEY	111	
90	C IEY Fine	46	Fine byte of C IEY
91	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
92	Dimmer	0	
93	Dimmer Fine	0	Fine byte of Dimmer
94	C IEX	106	
95	C IEX Fine	96	Fine byte of C IEX
96	C IEY	111	
97	C IEY Fine	46	Fine byte of C IEY
98	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
99	Dimmer	0	
100	Dimmer Fine	0	Fine byte of Dimmer
101	C IEX	106	
102	C IEX Fine	96	Fine byte of C IEX
103	C IEY	111	
104	C IEY Fine	46	Fine byte of C IEY

123: D16 X Y S (continued)

Ch	Function	Default	DMX values
105	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
106	Dimmer	0	
107	Dimmer Fine	0	Fine byte of Dimmer
108	C IEX	106	
109	C IEX Fine	96	Fine byte of C IEX
110	C IEY	111	
111	C IEY Fine	46	Fine byte of C IEY
112	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

63: DIM RGBAWS DIM RGBAWS

112 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	255	
3	Green	255	
4	Blue	255	
5	Color Add RY	255	
6	White	255	
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Dimmer	0	
9	Red	255	
10	Green	255	
11	Blue	255	
12	Color Add RY	255	
13	White	255	
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Dimmer	0	
16	Red	255	
17	Green	255	
18	Blue	255	
19	Color Add RY	255	

63: DIM RGBAWS DIM RGBAWS (continued)

Ch	Function	Default	DMX values
20	White	255	
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Dimmer	0	
23	Red	255	
24	Green	255	
25	Blue	255	
26	Color Add RY	255	
27	White	255	
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Dimmer	0	
30	Red	255	
31	Green	255	
32	Blue	255	
33	Color Add RY	255	
34	White	255	
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Dimmer	0	
37	Red	255	
38	Green	255	
39	Blue	255	
40	Color Add RY	255	
41	White	255	
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Dimmer	0	
44	Red	255	
45	Green	255	
46	Blue	255	
47	Color Add RY	255	
48	White	255	

63: DIM RGBAWS DIM RGBAWS (continued)

Ch	Function	Default	DMX values
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Dimmer	0	
51	Red	255	
52	Green	255	
53	Blue	255	
54	Color Add RY	255	
55	White	255	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	
58	Red	255	
59	Green	255	
60	Blue	255	
61	Color Add RY	255	
62	White	255	
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	Red	255	
66	Green	255	
67	Blue	255	
68	Color Add RY	255	
69	White	255	
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Dimmer	0	
72	Red	255	
73	Green	255	
74	Blue	255	
75	Color Add RY	255	
76	White	255	

63: DIM RGBAWS DIM RGBAWS (continued)

Ch	Function	Default	DMX values
77	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
78	Dimmer	0	
79	Red	255	
80	Green	255	
81	Blue	255	
82	Color Add RY	255	
83	White	255	
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Dimmer	0	
86	Red	255	
87	Green	255	
88	Blue	255	
89	Color Add RY	255	
90	White	255	
91	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
92	Dimmer	0	
93	Red	255	
94	Green	255	
95	Blue	255	
96	Color Add RY	255	
97	White	255	
98	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
99	Dimmer	0	
100	Red	255	
101	Green	255	
102	Blue	255	
103	Color Add RY	255	
104	White	255	

63: DIM RGBAWS DIM RGBAWS (continued)

Ch	Function	Default	DMX values
105	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
106	Dimmer	0	
107	Red	255	
108	Green	255	
109	Blue	255	
110	Color Add RY	255	
111	White	255	
112	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

64: RGB CCT DIM IND S

112 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Green	211	
3	Blue	150	
4	C TC	175	
5	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
6	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
8	Red	255	
9	Green	211	
10	Blue	150	
11	C TC	175	
12	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
13	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
14	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
15	Red	255	
16	Green	211	
17	Blue	150	
18	C TC	175	
19	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
20	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
21	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
22	Red	255	
23	Green	211	
24	Blue	150	
25	C TC	175	
26	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
27	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
28	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
29	Red	255	
30	Green	211	
31	Blue	150	
32	C TC	175	
33	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
34	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
35	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
36	Red	255	
37	Green	211	
38	Blue	150	
39	C TC	175	
40	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
41	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
42	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
43	Red	255	
44	Green	211	
45	Blue	150	
46	C TC	175	
47	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
48	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
49	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
50	Red	255	
51	Green	211	
52	Blue	150	
53	C TC	175	
54	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
55	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Red	255	
58	Green	211	
59	Blue	150	
60	C TC	175	
61	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
62	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Red	255	
65	Green	211	
66	Blue	150	
67	C TC	175	
68	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
69	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
71	Red	255	
72	Green	211	
73	Blue	150	
74	C TC	175	
75	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
76	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
77	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
78	Red	255	
79	Green	211	
80	Blue	150	
81	C TC	175	
82	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
83	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
84	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
85	Red	255	
86	Green	211	
87	Blue	150	
88	C TC	175	
89	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
90	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
91	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
92	Red	255	
93	Green	211	
94	Blue	150	
95	C TC	175	
96	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
97	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
98	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
99	Red	255	
100	Green	211	
101	Blue	150	
102	C TC	175	
103	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
104	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
105	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
106	Red	255	
107	Green	211	
108	Blue	150	
109	C TC	175	
110	Dimmer	0	

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
111	Color Wheel	254	0–3 No effect (wheel slot 1) 4–6 Medium Bastard Amber (wheel slot 4) 7–7 Pale Yellow (wheel slot 5) 8–8 Dark Salmon (wheel slot 6) 9–9 Pale Amber Gold (wheel slot 7) 10–12 Medium Yellow (wheel slot 8) 13–14 Straw Tint (wheel slot 9) 15–16 Deep Straw (wheel slot 10) 17–18 Surprise Peach (wheel slot 11) 19–19 Fire (wheel slot 12) 20–20 Medium Amber (wheel slot 13) 21–21 Gold Amber (wheel slot 14) 22–23 Dark Amber (wheel slot 15) 24–24 Scarlet (wheel slot 16) 25–25 Sunset Red (wheel slot 17) 26–26 Bright Red (wheel slot 18) 27–28 Medium Red (wheel slot 19) 29–34 Plasa Red (wheel slot 20) 35–35 Light Pink (wheel slot 21) 36–45 Medium Pink (wheel slot 22) 46–47 Dark Magenta (wheel slot 23) 48–48 Rose Purple (wheel slot 24) 49–51 Medium Purple (wheel slot 25) 52–52 Light Lavender (wheel slot 26) 53–57 Paler Lavender (wheel slot 27) 58–60 Lavender (wheel slot 28) 61–62 Mist Blue (wheel slot 29) 63–67 Pale Blue (wheel slot 30) 68–70 Sky Blue (wheel slot 31) 71–74 Tokyo Blue (wheel slot 32) 75–78 Evening Blue (wheel slot 33) 79–84 Just Blue (wheel slot 34) 85–87 Deeper Blue (wheel slot 35) 88–88 Lime Green (wheel slot 36) 89–89 Moss Green (wheel slot 37) 90–99 Dark Yellow Green (wheel slot 38) 100–100 Spring Yellow (wheel slot 39) 101–101 Yellow (wheel slot 40) 102–102 Light Amber (wheel slot 41) 103–103 Straw (wheel slot 42) 104–104 Deep Amber (wheel slot 43) 105–105 Orange (wheel slot 44) 106–106 Primary Red (wheel slot 45) 107–107 Light Rose (wheel slot 46) 108–108 English Rose (wheel slot 47) 109–109 Light Salmon (wheel slot 48) 110–110 Middle Rose (wheel slot 49) 111–112 Dark Pink (wheel slot 50) 113–114 Magenta (wheel slot 51) 115–115 Peacock Blue (wheel slot 52) 116–116 Medium Blue-Green (wheel slot 53) 117–117 Steel Blue (wheel slot 54) 118–131 Light Blue (wheel slot 55) 132–133 Medium Blue (wheel slot 56) 134–134 Golden Amber (wheel slot 57) 135–135 Deep Golden Amber (wheel slot 58) 136–136 Pale Lavender (wheel slot 59) 137–137 Special Lavender (wheel slot 60) 138–138 Pale Green (wheel slot 61) 139–139 Primary Green (wheel slot 62) 140–140 Summer Blue (wheel slot 63) 141–141 Bright Blue (wheel slot 64) 142–142 Pale Violet (wheel slot 65) 143–143 Pale Navy Blue (wheel slot 66)

64: RGB CCT DIM IND S (continued)

Ch	Function	Default	DMX values
112	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

116: D CCT GM CRO RGB S

113 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Dimmer	0	
9	C TC	117	
10	Green Magenta	0	
11	Color Mix Mode	0	
12	Red	255	
13	Green	211	
14	Blue	150	
15	Dimmer	0	
16	C TC	117	
17	Green Magenta	0	
18	Color Mix Mode	0	
19	Red	255	
20	Green	211	
21	Blue	150	
22	Dimmer	0	
23	C TC	117	
24	Green Magenta	0	
25	Color Mix Mode	0	
26	Red	255	
27	Green	211	
28	Blue	150	
29	Dimmer	0	
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	Red	255	
34	Green	211	
35	Blue	150	
36	Dimmer	0	
37	C TC	117	

116: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
38	Green Magenta	0	
39	Color Mix Mode	0	
40	Red	255	
41	Green	211	
42	Blue	150	
43	Dimmer	0	
44	C TC	117	
45	Green Magenta	0	
46	Color Mix Mode	0	
47	Red	255	
48	Green	211	
49	Blue	150	
50	Dimmer	0	
51	C TC	117	
52	Green Magenta	0	
53	Color Mix Mode	0	
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	Red	255	
62	Green	211	
63	Blue	150	
64	Dimmer	0	
65	C TC	117	
66	Green Magenta	0	
67	Color Mix Mode	0	
68	Red	255	
69	Green	211	
70	Blue	150	
71	Dimmer	0	
72	C TC	117	
73	Green Magenta	0	
74	Color Mix Mode	0	
75	Red	255	
76	Green	211	
77	Blue	150	
78	Dimmer	0	
79	C TC	117	
80	Green Magenta	0	
81	Color Mix Mode	0	
82	Red	255	

116: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
83	Green	211	
84	Blue	150	
85	Dimmer	0	
86	C TC	117	
87	Green Magenta	0	
88	Color Mix Mode	0	
89	Red	255	
90	Green	211	
91	Blue	150	
92	Dimmer	0	
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	Red	255	
97	Green	211	
98	Blue	150	
99	Dimmer	0	
100	C TC	117	
101	Green Magenta	0	
102	Color Mix Mode	0	
103	Red	255	
104	Green	211	
105	Blue	150	
106	Dimmer	0	
107	C TC	117	
108	Green Magenta	0	
109	Color Mix Mode	0	
110	Red	255	
111	Green	211	
112	Blue	150	
113	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

118: D16 CCT GM H SAT S

113 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	

118: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
8	Dimmer	0	
9	Dimmer Fine	0	Fine byte of Dimmer
10	C TC	117	
11	Green Magenta	0	
12	H SBHue	0	
13	H SBHue Fine	0	Fine byte of H SBHue
14	H SBSaturation	0	
15	Dimmer	0	
16	Dimmer Fine	0	Fine byte of Dimmer
17	C TC	117	
18	Green Magenta	0	
19	H SBHue	0	
20	H SBHue Fine	0	Fine byte of H SBHue
21	H SBSaturation	0	
22	Dimmer	0	
23	Dimmer Fine	0	Fine byte of Dimmer
24	C TC	117	
25	Green Magenta	0	
26	H SBHue	0	
27	H SBHue Fine	0	Fine byte of H SBHue
28	H SBSaturation	0	
29	Dimmer	0	
30	Dimmer Fine	0	Fine byte of Dimmer
31	C TC	117	
32	Green Magenta	0	
33	H SBHue	0	
34	H SBHue Fine	0	Fine byte of H SBHue
35	H SBSaturation	0	
36	Dimmer	0	
37	Dimmer Fine	0	Fine byte of Dimmer
38	C TC	117	
39	Green Magenta	0	
40	H SBHue	0	
41	H SBHue Fine	0	Fine byte of H SBHue
42	H SBSaturation	0	
43	Dimmer	0	
44	Dimmer Fine	0	Fine byte of Dimmer
45	C TC	117	
46	Green Magenta	0	
47	H SBHue	0	
48	H SBHue Fine	0	Fine byte of H SBHue
49	H SBSaturation	0	
50	Dimmer	0	
51	Dimmer Fine	0	Fine byte of Dimmer
52	C TC	117	

118: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
53	Green Magenta	0	
54	H SBHue	0	
55	H SBHue Fine	0	Fine byte of H SBHue
56	H SBSaturation	0	
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	H SBHue	0	
62	H SBHue Fine	0	Fine byte of H SBHue
63	H SBSaturation	0	
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	H SBHue	0	
69	H SBHue Fine	0	Fine byte of H SBHue
70	H SBSaturation	0	
71	Dimmer	0	
72	Dimmer Fine	0	Fine byte of Dimmer
73	C TC	117	
74	Green Magenta	0	
75	H SBHue	0	
76	H SBHue Fine	0	Fine byte of H SBHue
77	H SBSaturation	0	
78	Dimmer	0	
79	Dimmer Fine	0	Fine byte of Dimmer
80	C TC	117	
81	Green Magenta	0	
82	H SBHue	0	
83	H SBHue Fine	0	Fine byte of H SBHue
84	H SBSaturation	0	
85	Dimmer	0	
86	Dimmer Fine	0	Fine byte of Dimmer
87	C TC	117	
88	Green Magenta	0	
89	H SBHue	0	
90	H SBHue Fine	0	Fine byte of H SBHue
91	H SBSaturation	0	
92	Dimmer	0	
93	Dimmer Fine	0	Fine byte of Dimmer
94	C TC	117	
95	Green Magenta	0	
96	H SBHue	0	
97	H SBHue Fine	0	Fine byte of H SBHue

118: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
98	H SBSaturation	0	
99	Dimmer	0	
100	Dimmer Fine	0	Fine byte of Dimmer
101	C TC	117	
102	Green Magenta	0	
103	H SBHue	0	
104	H SBHue Fine	0	Fine byte of H SBHue
105	H SBSaturation	0	
106	Dimmer	0	
107	Dimmer Fine	0	Fine byte of Dimmer
108	C TC	117	
109	Green Magenta	0	
110	H SBHue	0	
111	H SBHue Fine	0	Fine byte of H SBHue
112	H SBSaturation	0	
113	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

113: D16 CCT GM C RGB

128 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	
13	Color Mix Mode	0	
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	
21	Color Mix Mode	0	
22	Red	255	

113: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
23	Green	211	
24	Blue	150	
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	
29	Color Mix Mode	0	
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	
37	Color Mix Mode	0	
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	Color Mix Mode	0	
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer
51	C TC	117	
52	Green Magenta	0	
53	Color Mix Mode	0	
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	Color Mix Mode	0	
62	Red	255	
63	Green	211	
64	Blue	150	
65	Dimmer	0	
66	Dimmer Fine	0	Fine byte of Dimmer
67	C TC	117	

113: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
68	Green Magenta	0	
69	Color Mix Mode	0	
70	Red	255	
71	Green	211	
72	Blue	150	
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	Color Mix Mode	0	
78	Red	255	
79	Green	211	
80	Blue	150	
81	Dimmer	0	
82	Dimmer Fine	0	Fine byte of Dimmer
83	C TC	117	
84	Green Magenta	0	
85	Color Mix Mode	0	
86	Red	255	
87	Green	211	
88	Blue	150	
89	Dimmer	0	
90	Dimmer Fine	0	Fine byte of Dimmer
91	C TC	117	
92	Green Magenta	0	
93	Color Mix Mode	0	
94	Red	255	
95	Green	211	
96	Blue	150	
97	Dimmer	0	
98	Dimmer Fine	0	Fine byte of Dimmer
99	C TC	117	
100	Green Magenta	0	
101	Color Mix Mode	0	
102	Red	255	
103	Green	211	
104	Blue	150	
105	Dimmer	0	
106	Dimmer Fine	0	Fine byte of Dimmer
107	C TC	117	
108	Green Magenta	0	
109	Color Mix Mode	0	
110	Red	255	
111	Green	211	
112	Blue	150	

113: D16 CCT GM C RGB (continued)

Ch	Function	Default	DMX values
113	Dimmer	0	
114	Dimmer Fine	0	Fine byte of Dimmer
115	C TC	117	
116	Green Magenta	0	
117	Color Mix Mode	0	
118	Red	255	
119	Green	211	
120	Blue	150	
121	Dimmer	0	
122	Dimmer Fine	0	Fine byte of Dimmer
123	C TC	117	
124	Green Magenta	0	
125	Color Mix Mode	0	
126	Red	255	
127	Green	211	
128	Blue	150	

120: D CCT GM CRO RGB S

128 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	Red	255	
6	Green	211	
7	Blue	150	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	
10	C TC	117	
11	Green Magenta	0	
12	Color Mix Mode	0	
13	Red	255	
14	Green	211	
15	Blue	150	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	
18	C TC	117	

120: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
19	Green Magenta	0	
20	Color Mix Mode	0	
21	Red	255	
22	Green	211	
23	Blue	150	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	
26	C TC	117	
27	Green Magenta	0	
28	Color Mix Mode	0	
29	Red	255	
30	Green	211	
31	Blue	150	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
33	Dimmer	0	
34	C TC	117	
35	Green Magenta	0	
36	Color Mix Mode	0	
37	Red	255	
38	Green	211	
39	Blue	150	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	Color Mix Mode	0	
45	Red	255	
46	Green	211	
47	Blue	150	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	

120: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
50	C TC	117	
51	Green Magenta	0	
52	Color Mix Mode	0	
53	Red	255	
54	Green	211	
55	Blue	150	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	Red	255	
62	Green	211	
63	Blue	150	
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
65	Dimmer	0	
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	Red	255	
70	Green	211	
71	Blue	150	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Dimmer	0	
74	C TC	117	
75	Green Magenta	0	
76	Color Mix Mode	0	
77	Red	255	
78	Green	211	
79	Blue	150	
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

120: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
81	Dimmer	0	
82	C TC	117	
83	Green Magenta	0	
84	Color Mix Mode	0	
85	Red	255	
86	Green	211	
87	Blue	150	
88	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
89	Dimmer	0	
90	C TC	117	
91	Green Magenta	0	
92	Color Mix Mode	0	
93	Red	255	
94	Green	211	
95	Blue	150	
96	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
97	Dimmer	0	
98	C TC	117	
99	Green Magenta	0	
100	Color Mix Mode	0	
101	Red	255	
102	Green	211	
103	Blue	150	
104	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
105	Dimmer	0	
106	C TC	117	
107	Green Magenta	0	
108	Color Mix Mode	0	
109	Red	255	
110	Green	211	
111	Blue	150	

120: D CCT GM CRO RGB S (continued)

Ch	Function	Default	DMX values
112	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
113	Dimmer	0	
114	C TC	117	
115	Green Magenta	0	
116	Color Mix Mode	0	
117	Red	255	
118	Green	211	
119	Blue	150	
120	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
121	Dimmer	0	
122	C TC	117	
123	Green Magenta	0	
124	Color Mix Mode	0	
125	Red	255	
126	Green	211	
127	Blue	150	
128	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

122: D16 CCT GM H SAT S

128 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	H SBHue	0	
6	H SBHue Fine	0	Fine byte of H SBHue
7	H SBSaturation	0	
8	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer

122: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
11	C TC	117	
12	Green Magenta	0	
13	H SBHue	0	
14	H SBHue Fine	0	Fine byte of H SBHue
15	H SBSaturation	0	
16	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	
21	H SBHue	0	
22	H SBHue Fine	0	Fine byte of H SBHue
23	H SBSaturation	0	
24	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	
29	H SBHue	0	
30	H SBHue Fine	0	Fine byte of H SBHue
31	H SBSaturation	0	
32	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
33	Dimmer	0	
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	
37	H SBHue	0	
38	H SBHue Fine	0	Fine byte of H SBHue
39	H SBSaturation	0	
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	

122: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	H SBHue	0	
46	H SBHue Fine	0	Fine byte of H SBHue
47	H SBSaturation	0	
48	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer
51	C TC	117	
52	Green Magenta	0	
53	H SBHue	0	
54	H SBHue Fine	0	Fine byte of H SBHue
55	H SBSaturation	0	
56	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	H SBHue	0	
62	H SBHue Fine	0	Fine byte of H SBHue
63	H SBSaturation	0	
64	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
65	Dimmer	0	
66	Dimmer Fine	0	Fine byte of Dimmer
67	C TC	117	
68	Green Magenta	0	
69	H SBHue	0	
70	H SBHue Fine	0	Fine byte of H SBHue
71	H SBSaturation	0	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

122: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	H SBHue	0	
78	H SBHue Fine	0	Fine byte of H SBHue
79	H SBSaturation	0	
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
81	Dimmer	0	
82	Dimmer Fine	0	Fine byte of Dimmer
83	C TC	117	
84	Green Magenta	0	
85	H SBHue	0	
86	H SBHue Fine	0	Fine byte of H SBHue
87	H SBSaturation	0	
88	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
89	Dimmer	0	
90	Dimmer Fine	0	Fine byte of Dimmer
91	C TC	117	
92	Green Magenta	0	
93	H SBHue	0	
94	H SBHue Fine	0	Fine byte of H SBHue
95	H SBSaturation	0	
96	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
97	Dimmer	0	
98	Dimmer Fine	0	Fine byte of Dimmer
99	C TC	117	
100	Green Magenta	0	
101	H SBHue	0	
102	H SBHue Fine	0	Fine byte of H SBHue
103	H SBSaturation	0	

122: D16 CCT GM H SAT S (continued)

Ch	Function	Default	DMX values
104	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
105	Dimmer	0	
106	Dimmer Fine	0	Fine byte of Dimmer
107	C TC	117	
108	Green Magenta	0	
109	H SBHue	0	
110	H SBHue Fine	0	Fine byte of H SBHue
111	H SBSaturation	0	
112	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
113	Dimmer	0	
114	Dimmer Fine	0	Fine byte of Dimmer
115	C TC	117	
116	Green Magenta	0	
117	H SBHue	0	
118	H SBHue Fine	0	Fine byte of H SBHue
119	H SBSaturation	0	
120	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
121	Dimmer	0	
122	Dimmer Fine	0	Fine byte of Dimmer
123	C TC	117	
124	Green Magenta	0	
125	H SBHue	0	
126	H SBHue Fine	0	Fine byte of H SBHue
127	H SBSaturation	0	
128	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

190: D CCT GM C CRO XY

128 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	

190: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
3	Green Magenta	0	
4	Color Mix Mode	0	
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	
10	C TC	117	
11	Green Magenta	0	
12	Color Mix Mode	0	
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	
18	C TC	117	
19	Green Magenta	0	
20	Color Mix Mode	0	
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	
26	C TC	117	
27	Green Magenta	0	
28	Color Mix Mode	0	
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY
33	Dimmer	0	
34	C TC	117	
35	Green Magenta	0	
36	Color Mix Mode	0	
37	C IEX	106	
38	C IEX Fine	96	Fine byte of C IEX
39	C IEY	111	
40	C IEY Fine	46	Fine byte of C IEY
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	Color Mix Mode	0	
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	

190: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	
50	C TC	117	
51	Green Magenta	0	
52	Color Mix Mode	0	
53	C IEX	106	
54	C IEX Fine	96	Fine byte of C IEX
55	C IEY	111	
56	C IEY Fine	46	Fine byte of C IEY
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	C IEX	106	
62	C IEX Fine	96	Fine byte of C IEX
63	C IEY	111	
64	C IEY Fine	46	Fine byte of C IEY
65	Dimmer	0	
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	C TC	117	
75	Green Magenta	0	
76	Color Mix Mode	0	
77	C IEX	106	
78	C IEX Fine	96	Fine byte of C IEX
79	C IEY	111	
80	C IEY Fine	46	Fine byte of C IEY
81	Dimmer	0	
82	C TC	117	
83	Green Magenta	0	
84	Color Mix Mode	0	
85	C IEX	106	
86	C IEX Fine	96	Fine byte of C IEX
87	C IEY	111	
88	C IEY Fine	46	Fine byte of C IEY
89	Dimmer	0	
90	C TC	117	
91	Green Magenta	0	
92	Color Mix Mode	0	

190: D CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
93	C IEX	106	
94	C IEX Fine	96	Fine byte of C IEX
95	C IEY	111	
96	C IEY Fine	46	Fine byte of C IEY
97	Dimmer	0	
98	C TC	117	
99	Green Magenta	0	
100	Color Mix Mode	0	
101	C IEX	106	
102	C IEX Fine	96	Fine byte of C IEX
103	C IEY	111	
104	C IEY Fine	46	Fine byte of C IEY
105	Dimmer	0	
106	C TC	117	
107	Green Magenta	0	
108	Color Mix Mode	0	
109	C IEX	106	
110	C IEX Fine	96	Fine byte of C IEX
111	C IEY	111	
112	C IEY Fine	46	Fine byte of C IEY
113	Dimmer	0	
114	C TC	117	
115	Green Magenta	0	
116	Color Mix Mode	0	
117	C IEX	106	
118	C IEX Fine	96	Fine byte of C IEX
119	C IEY	111	
120	C IEY Fine	46	Fine byte of C IEY
121	Dimmer	0	
122	C TC	117	
123	Green Magenta	0	
124	Color Mix Mode	0	
125	C IEX	106	
126	C IEX Fine	96	Fine byte of C IEX
127	C IEY	111	
128	C IEY Fine	46	Fine byte of C IEY

140: D16 CCT GM C RGB S

129 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	

140: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
6	Red	255	
7	Green	211	
8	Blue	150	
9	Dimmer	0	
10	Dimmer Fine	0	Fine byte of Dimmer
11	C TC	117	
12	Green Magenta	0	
13	Color Mix Mode	0	
14	Red	255	
15	Green	211	
16	Blue	150	
17	Dimmer	0	
18	Dimmer Fine	0	Fine byte of Dimmer
19	C TC	117	
20	Green Magenta	0	
21	Color Mix Mode	0	
22	Red	255	
23	Green	211	
24	Blue	150	
25	Dimmer	0	
26	Dimmer Fine	0	Fine byte of Dimmer
27	C TC	117	
28	Green Magenta	0	
29	Color Mix Mode	0	
30	Red	255	
31	Green	211	
32	Blue	150	
33	Dimmer	0	
34	Dimmer Fine	0	Fine byte of Dimmer
35	C TC	117	
36	Green Magenta	0	
37	Color Mix Mode	0	
38	Red	255	
39	Green	211	
40	Blue	150	
41	Dimmer	0	
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	Color Mix Mode	0	
46	Red	255	
47	Green	211	
48	Blue	150	
49	Dimmer	0	
50	Dimmer Fine	0	Fine byte of Dimmer

140: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
51	C TC	117	
52	Green Magenta	0	
53	Color Mix Mode	0	
54	Red	255	
55	Green	211	
56	Blue	150	
57	Dimmer	0	
58	Dimmer Fine	0	Fine byte of Dimmer
59	C TC	117	
60	Green Magenta	0	
61	Color Mix Mode	0	
62	Red	255	
63	Green	211	
64	Blue	150	
65	Dimmer	0	
66	Dimmer Fine	0	Fine byte of Dimmer
67	C TC	117	
68	Green Magenta	0	
69	Color Mix Mode	0	
70	Red	255	
71	Green	211	
72	Blue	150	
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	Color Mix Mode	0	
78	Red	255	
79	Green	211	
80	Blue	150	
81	Dimmer	0	
82	Dimmer Fine	0	Fine byte of Dimmer
83	C TC	117	
84	Green Magenta	0	
85	Color Mix Mode	0	
86	Red	255	
87	Green	211	
88	Blue	150	
89	Dimmer	0	
90	Dimmer Fine	0	Fine byte of Dimmer
91	C TC	117	
92	Green Magenta	0	
93	Color Mix Mode	0	
94	Red	255	
95	Green	211	

140: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
96	Blue	150	
97	Dimmer	0	
98	Dimmer Fine	0	Fine byte of Dimmer
99	C TC	117	
100	Green Magenta	0	
101	Color Mix Mode	0	
102	Red	255	
103	Green	211	
104	Blue	150	
105	Dimmer	0	
106	Dimmer Fine	0	Fine byte of Dimmer
107	C TC	117	
108	Green Magenta	0	
109	Color Mix Mode	0	
110	Red	255	
111	Green	211	
112	Blue	150	
113	Dimmer	0	
114	Dimmer Fine	0	Fine byte of Dimmer
115	C TC	117	
116	Green Magenta	0	
117	Color Mix Mode	0	
118	Red	255	
119	Green	211	
120	Blue	150	
121	Dimmer	0	
122	Dimmer Fine	0	Fine byte of Dimmer
123	C TC	117	
124	Green Magenta	0	
125	Color Mix Mode	0	
126	Red	255	
127	Green	211	
128	Blue	150	
129	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

192: D CCT GM C CRO XY S

129 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	

192: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Dimmer	0	
10	C TC	117	
11	Green Magenta	0	
12	Color Mix Mode	0	
13	C IEX	106	
14	C IEX Fine	96	Fine byte of C IEX
15	C IEY	111	
16	C IEY Fine	46	Fine byte of C IEY
17	Dimmer	0	
18	C TC	117	
19	Green Magenta	0	
20	Color Mix Mode	0	
21	C IEX	106	
22	C IEX Fine	96	Fine byte of C IEX
23	C IEY	111	
24	C IEY Fine	46	Fine byte of C IEY
25	Dimmer	0	
26	C TC	117	
27	Green Magenta	0	
28	Color Mix Mode	0	
29	C IEX	106	
30	C IEX Fine	96	Fine byte of C IEX
31	C IEY	111	
32	C IEY Fine	46	Fine byte of C IEY
33	Dimmer	0	
34	C TC	117	
35	Green Magenta	0	
36	Color Mix Mode	0	
37	C IEX	106	
38	C IEX Fine	96	Fine byte of C IEX
39	C IEY	111	
40	C IEY Fine	46	Fine byte of C IEY
41	Dimmer	0	
42	C TC	117	
43	Green Magenta	0	
44	Color Mix Mode	0	
45	C IEX	106	
46	C IEX Fine	96	Fine byte of C IEX
47	C IEY	111	
48	C IEY Fine	46	Fine byte of C IEY
49	Dimmer	0	

192: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
50	C TC	117	
51	Green Magenta	0	
52	Color Mix Mode	0	
53	C IEX	106	
54	C IEX Fine	96	Fine byte of C IEX
55	C IEY	111	
56	C IEY Fine	46	Fine byte of C IEY
57	Dimmer	0	
58	C TC	117	
59	Green Magenta	0	
60	Color Mix Mode	0	
61	C IEX	106	
62	C IEX Fine	96	Fine byte of C IEX
63	C IEY	111	
64	C IEY Fine	46	Fine byte of C IEY
65	Dimmer	0	
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	C TC	117	
75	Green Magenta	0	
76	Color Mix Mode	0	
77	C IEX	106	
78	C IEX Fine	96	Fine byte of C IEX
79	C IEY	111	
80	C IEY Fine	46	Fine byte of C IEY
81	Dimmer	0	
82	C TC	117	
83	Green Magenta	0	
84	Color Mix Mode	0	
85	C IEX	106	
86	C IEX Fine	96	Fine byte of C IEX
87	C IEY	111	
88	C IEY Fine	46	Fine byte of C IEY
89	Dimmer	0	
90	C TC	117	
91	Green Magenta	0	
92	Color Mix Mode	0	
93	C IEX	106	
94	C IEX Fine	96	Fine byte of C IEX

192: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
95	C IEY	111	
96	C IEY Fine	46	Fine byte of C IEY
97	Dimmer	0	
98	C TC	117	
99	Green Magenta	0	
100	Color Mix Mode	0	
101	C IEX	106	
102	C IEX Fine	96	Fine byte of C IEX
103	C IEY	111	
104	C IEY Fine	46	Fine byte of C IEY
105	Dimmer	0	
106	C TC	117	
107	Green Magenta	0	
108	Color Mix Mode	0	
109	C IEX	106	
110	C IEX Fine	96	Fine byte of C IEX
111	C IEY	111	
112	C IEY Fine	46	Fine byte of C IEY
113	Dimmer	0	
114	C TC	117	
115	Green Magenta	0	
116	Color Mix Mode	0	
117	C IEX	106	
118	C IEX Fine	96	Fine byte of C IEX
119	C IEY	111	
120	C IEY Fine	46	Fine byte of C IEY
121	Dimmer	0	
122	C TC	117	
123	Green Magenta	0	
124	Color Mix Mode	0	
125	C IEX	106	
126	C IEX Fine	96	Fine byte of C IEX
127	C IEY	111	
128	C IEY Fine	46	Fine byte of C IEY
129	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

141: D16 CCT GM C RGB S

144 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	

141: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
4	Green Magenta	0	
5	Color Mix Mode	0	
6	Red	255	
7	Green	211	
8	Blue	150	
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	Red	255	
16	Green	211	
17	Blue	150	
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	Red	255	
25	Green	211	
26	Blue	150	
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	Red	255	
34	Green	211	
35	Blue	150	

141: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	Red	255	
43	Green	211	
44	Blue	150	
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	Red	255	
52	Green	211	
53	Blue	150	
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	
58	Green Magenta	0	
59	Color Mix Mode	0	
60	Red	255	
61	Green	211	
62	Blue	150	
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	

141: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
67	Green Magenta	0	
68	Color Mix Mode	0	
69	Red	255	
70	Green	211	
71	Blue	150	
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	Color Mix Mode	0	
78	Red	255	
79	Green	211	
80	Blue	150	
81	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
82	Dimmer	0	
83	Dimmer Fine	0	Fine byte of Dimmer
84	C TC	117	
85	Green Magenta	0	
86	Color Mix Mode	0	
87	Red	255	
88	Green	211	
89	Blue	150	
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	Red	255	
97	Green	211	
98	Blue	150	

141: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
99	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
100	Dimmer	0	
101	Dimmer Fine	0	Fine byte of Dimmer
102	C TC	117	
103	Green Magenta	0	
104	Color Mix Mode	0	
105	Red	255	
106	Green	211	
107	Blue	150	
108	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
109	Dimmer	0	
110	Dimmer Fine	0	Fine byte of Dimmer
111	C TC	117	
112	Green Magenta	0	
113	Color Mix Mode	0	
114	Red	255	
115	Green	211	
116	Blue	150	
117	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
118	Dimmer	0	
119	Dimmer Fine	0	Fine byte of Dimmer
120	C TC	117	
121	Green Magenta	0	
122	Color Mix Mode	0	
123	Red	255	
124	Green	211	
125	Blue	150	
126	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
127	Dimmer	0	
128	Dimmer Fine	0	Fine byte of Dimmer
129	C TC	117	

141: D16 CCT GM C RGB S (continued)

Ch	Function	Default	DMX values
130	Green Magenta	0	
131	Color Mix Mode	0	
132	Red	255	
133	Green	211	
134	Blue	150	
135	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
136	Dimmer	0	
137	Dimmer Fine	0	Fine byte of Dimmer
138	C TC	117	
139	Green Magenta	0	
140	Color Mix Mode	0	
141	Red	255	
142	Green	211	
143	Blue	150	
144	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

191: D16 CCT GM C CRO XY

144 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	

191: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	C IEX	106	
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	C IEX	106	
43	C IEX Fine	96	Fine byte of C IEX
44	C IEY	111	
45	C IEY Fine	46	Fine byte of C IEY
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	
58	Green Magenta	0	
59	Color Mix Mode	0	
60	C IEX	106	
61	C IEX Fine	96	Fine byte of C IEX
62	C IEY	111	
63	C IEY Fine	46	Fine byte of C IEY
64	Dimmer	0	

191: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	Color Mix Mode	0	
78	C IEX	106	
79	C IEX Fine	96	Fine byte of C IEX
80	C IEY	111	
81	C IEY Fine	46	Fine byte of C IEY
82	Dimmer	0	
83	Dimmer Fine	0	Fine byte of Dimmer
84	C TC	117	
85	Green Magenta	0	
86	Color Mix Mode	0	
87	C IEX	106	
88	C IEX Fine	96	Fine byte of C IEX
89	C IEY	111	
90	C IEY Fine	46	Fine byte of C IEY
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	C IEX	106	
97	C IEX Fine	96	Fine byte of C IEX
98	C IEY	111	
99	C IEY Fine	46	Fine byte of C IEY
100	Dimmer	0	
101	Dimmer Fine	0	Fine byte of Dimmer
102	C TC	117	
103	Green Magenta	0	
104	Color Mix Mode	0	
105	C IEX	106	
106	C IEX Fine	96	Fine byte of C IEX
107	C IEY	111	
108	C IEY Fine	46	Fine byte of C IEY
109	Dimmer	0	

191: D16 CCT GM C CRO XY (continued)

Ch	Function	Default	DMX values
110	Dimmer Fine	0	Fine byte of Dimmer
111	C TC	117	
112	Green Magenta	0	
113	Color Mix Mode	0	
114	C IEX	106	
115	C IEX Fine	96	Fine byte of C IEX
116	C IEY	111	
117	C IEY Fine	46	Fine byte of C IEY
118	Dimmer	0	
119	Dimmer Fine	0	Fine byte of Dimmer
120	C TC	117	
121	Green Magenta	0	
122	Color Mix Mode	0	
123	C IEX	106	
124	C IEX Fine	96	Fine byte of C IEX
125	C IEY	111	
126	C IEY Fine	46	Fine byte of C IEY
127	Dimmer	0	
128	Dimmer Fine	0	Fine byte of Dimmer
129	C TC	117	
130	Green Magenta	0	
131	Color Mix Mode	0	
132	C IEX	106	
133	C IEX Fine	96	Fine byte of C IEX
134	C IEY	111	
135	C IEY Fine	46	Fine byte of C IEY
136	Dimmer	0	
137	Dimmer Fine	0	Fine byte of Dimmer
138	C TC	117	
139	Green Magenta	0	
140	Color Mix Mode	0	
141	C IEX	106	
142	C IEX Fine	96	Fine byte of C IEX
143	C IEY	111	
144	C IEY Fine	46	Fine byte of C IEY

194: D CCT GM C CRO XY S

144 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	117	
3	Green Magenta	0	
4	Color Mix Mode	0	
5	C IEX	106	
6	C IEX Fine	96	Fine byte of C IEX

194: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
7	C IEY	111	
8	C IEY Fine	46	Fine byte of C IEY
9	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
10	Dimmer	0	
11	C TC	117	
12	Green Magenta	0	
13	Color Mix Mode	0	
14	C IEX	106	
15	C IEX Fine	96	Fine byte of C IEX
16	C IEY	111	
17	C IEY Fine	46	Fine byte of C IEY
18	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
19	Dimmer	0	
20	C TC	117	
21	Green Magenta	0	
22	Color Mix Mode	0	
23	C IEX	106	
24	C IEX Fine	96	Fine byte of C IEX
25	C IEY	111	
26	C IEY Fine	46	Fine byte of C IEY
27	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
28	Dimmer	0	
29	C TC	117	
30	Green Magenta	0	
31	Color Mix Mode	0	
32	C IEX	106	
33	C IEX Fine	96	Fine byte of C IEX
34	C IEY	111	
35	C IEY Fine	46	Fine byte of C IEY
36	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
37	Dimmer	0	

194: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
38	C TC	117	
39	Green Magenta	0	
40	Color Mix Mode	0	
41	C IEX	106	
42	C IEX Fine	96	Fine byte of C IEX
43	C IEY	111	
44	C IEY Fine	46	Fine byte of C IEY
45	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
46	Dimmer	0	
47	C TC	117	
48	Green Magenta	0	
49	Color Mix Mode	0	
50	C IEX	106	
51	C IEX Fine	96	Fine byte of C IEX
52	C IEY	111	
53	C IEY Fine	46	Fine byte of C IEY
54	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
55	Dimmer	0	
56	C TC	117	
57	Green Magenta	0	
58	Color Mix Mode	0	
59	C IEX	106	
60	C IEX Fine	96	Fine byte of C IEX
61	C IEY	111	
62	C IEY Fine	46	Fine byte of C IEY
63	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
64	Dimmer	0	
65	C TC	117	
66	Green Magenta	0	
67	Color Mix Mode	0	
68	C IEX	106	
69	C IEX Fine	96	Fine byte of C IEX
70	C IEY	111	
71	C IEY Fine	46	Fine byte of C IEY

194: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
72	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
73	Dimmer	0	
74	C TC	117	
75	Green Magenta	0	
76	Color Mix Mode	0	
77	C IEX	106	
78	C IEX Fine	96	Fine byte of C IEX
79	C IEY	111	
80	C IEY Fine	46	Fine byte of C IEY
81	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
82	Dimmer	0	
83	C TC	117	
84	Green Magenta	0	
85	Color Mix Mode	0	
86	C IEX	106	
87	C IEX Fine	96	Fine byte of C IEX
88	C IEY	111	
89	C IEY Fine	46	Fine byte of C IEY
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Dimmer	0	
92	C TC	117	
93	Green Magenta	0	
94	Color Mix Mode	0	
95	C IEX	106	
96	C IEX Fine	96	Fine byte of C IEX
97	C IEY	111	
98	C IEY Fine	46	Fine byte of C IEY
99	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
100	Dimmer	0	
101	C TC	117	
102	Green Magenta	0	

194: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
103	Color Mix Mode	0	
104	C IEX	106	
105	C IEX Fine	96	Fine byte of C IEX
106	C IEY	111	
107	C IEY Fine	46	Fine byte of C IEY
108	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
109	Dimmer	0	
110	C TC	117	
111	Green Magenta	0	
112	Color Mix Mode	0	
113	C IEX	106	
114	C IEX Fine	96	Fine byte of C IEX
115	C IEY	111	
116	C IEY Fine	46	Fine byte of C IEY
117	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
118	Dimmer	0	
119	C TC	117	
120	Green Magenta	0	
121	Color Mix Mode	0	
122	C IEX	106	
123	C IEX Fine	96	Fine byte of C IEX
124	C IEY	111	
125	C IEY Fine	46	Fine byte of C IEY
126	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
127	Dimmer	0	
128	C TC	117	
129	Green Magenta	0	
130	Color Mix Mode	0	
131	C IEX	106	
132	C IEX Fine	96	Fine byte of C IEX
133	C IEY	111	
134	C IEY Fine	46	Fine byte of C IEY

194: D CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
135	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
136	Dimmer	0	
137	C TC	117	
138	Green Magenta	0	
139	Color Mix Mode	0	
140	C IEX	106	
141	C IEX Fine	96	Fine byte of C IEX
142	C IEY	111	
143	C IEY Fine	46	Fine byte of C IEY
144	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

193: D16 CCT GM C CRO XY S

145 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Dimmer	0	
11	Dimmer Fine	0	Fine byte of Dimmer
12	C TC	117	
13	Green Magenta	0	
14	Color Mix Mode	0	
15	C IEX	106	
16	C IEX Fine	96	Fine byte of C IEX
17	C IEY	111	
18	C IEY Fine	46	Fine byte of C IEY
19	Dimmer	0	
20	Dimmer Fine	0	Fine byte of Dimmer
21	C TC	117	
22	Green Magenta	0	
23	Color Mix Mode	0	
24	C IEX	106	

193: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
25	C IEX Fine	96	Fine byte of C IEX
26	C IEY	111	
27	C IEY Fine	46	Fine byte of C IEY
28	Dimmer	0	
29	Dimmer Fine	0	Fine byte of Dimmer
30	C TC	117	
31	Green Magenta	0	
32	Color Mix Mode	0	
33	C IEX	106	
34	C IEX Fine	96	Fine byte of C IEX
35	C IEY	111	
36	C IEY Fine	46	Fine byte of C IEY
37	Dimmer	0	
38	Dimmer Fine	0	Fine byte of Dimmer
39	C TC	117	
40	Green Magenta	0	
41	Color Mix Mode	0	
42	C IEX	106	
43	C IEX Fine	96	Fine byte of C IEX
44	C IEY	111	
45	C IEY Fine	46	Fine byte of C IEY
46	Dimmer	0	
47	Dimmer Fine	0	Fine byte of Dimmer
48	C TC	117	
49	Green Magenta	0	
50	Color Mix Mode	0	
51	C IEX	106	
52	C IEX Fine	96	Fine byte of C IEX
53	C IEY	111	
54	C IEY Fine	46	Fine byte of C IEY
55	Dimmer	0	
56	Dimmer Fine	0	Fine byte of Dimmer
57	C TC	117	
58	Green Magenta	0	
59	Color Mix Mode	0	
60	C IEX	106	
61	C IEX Fine	96	Fine byte of C IEX
62	C IEY	111	
63	C IEY Fine	46	Fine byte of C IEY
64	Dimmer	0	
65	Dimmer Fine	0	Fine byte of Dimmer
66	C TC	117	
67	Green Magenta	0	
68	Color Mix Mode	0	
69	C IEX	106	

193: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
70	C IEX Fine	96	Fine byte of C IEX
71	C IEY	111	
72	C IEY Fine	46	Fine byte of C IEY
73	Dimmer	0	
74	Dimmer Fine	0	Fine byte of Dimmer
75	C TC	117	
76	Green Magenta	0	
77	Color Mix Mode	0	
78	C IEX	106	
79	C IEX Fine	96	Fine byte of C IEX
80	C IEY	111	
81	C IEY Fine	46	Fine byte of C IEY
82	Dimmer	0	
83	Dimmer Fine	0	Fine byte of Dimmer
84	C TC	117	
85	Green Magenta	0	
86	Color Mix Mode	0	
87	C IEX	106	
88	C IEX Fine	96	Fine byte of C IEX
89	C IEY	111	
90	C IEY Fine	46	Fine byte of C IEY
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	C IEX	106	
97	C IEX Fine	96	Fine byte of C IEX
98	C IEY	111	
99	C IEY Fine	46	Fine byte of C IEY
100	Dimmer	0	
101	Dimmer Fine	0	Fine byte of Dimmer
102	C TC	117	
103	Green Magenta	0	
104	Color Mix Mode	0	
105	C IEX	106	
106	C IEX Fine	96	Fine byte of C IEX
107	C IEY	111	
108	C IEY Fine	46	Fine byte of C IEY
109	Dimmer	0	
110	Dimmer Fine	0	Fine byte of Dimmer
111	C TC	117	
112	Green Magenta	0	
113	Color Mix Mode	0	
114	C IEX	106	

193: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
115	C IEX Fine	96	Fine byte of C IEX
116	C IEY	111	
117	C IEY Fine	46	Fine byte of C IEY
118	Dimmer	0	
119	Dimmer Fine	0	Fine byte of Dimmer
120	C TC	117	
121	Green Magenta	0	
122	Color Mix Mode	0	
123	C IEX	106	
124	C IEX Fine	96	Fine byte of C IEX
125	C IEY	111	
126	C IEY Fine	46	Fine byte of C IEY
127	Dimmer	0	
128	Dimmer Fine	0	Fine byte of Dimmer
129	C TC	117	
130	Green Magenta	0	
131	Color Mix Mode	0	
132	C IEX	106	
133	C IEX Fine	96	Fine byte of C IEX
134	C IEY	111	
135	C IEY Fine	46	Fine byte of C IEY
136	Dimmer	0	
137	Dimmer Fine	0	Fine byte of Dimmer
138	C TC	117	
139	Green Magenta	0	
140	Color Mix Mode	0	
141	C IEX	106	
142	C IEX Fine	96	Fine byte of C IEX
143	C IEY	111	
144	C IEY Fine	46	Fine byte of C IEY
145	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

195: D16 CCT GM C CRO XY S

160 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	C TC	117	
4	Green Magenta	0	
5	Color Mix Mode	0	
6	C IEX	106	
7	C IEX Fine	96	Fine byte of C IEX

195: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
8	C IEY	111	
9	C IEY Fine	46	Fine byte of C IEY
10	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
11	Dimmer	0	
12	Dimmer Fine	0	Fine byte of Dimmer
13	C TC	117	
14	Green Magenta	0	
15	Color Mix Mode	0	
16	C IEX	106	
17	C IEX Fine	96	Fine byte of C IEX
18	C IEY	111	
19	C IEY Fine	46	Fine byte of C IEY
20	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
21	Dimmer	0	
22	Dimmer Fine	0	Fine byte of Dimmer
23	C TC	117	
24	Green Magenta	0	
25	Color Mix Mode	0	
26	C IEX	106	
27	C IEX Fine	96	Fine byte of C IEX
28	C IEY	111	
29	C IEY Fine	46	Fine byte of C IEY
30	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
31	Dimmer	0	
32	Dimmer Fine	0	Fine byte of Dimmer
33	C TC	117	
34	Green Magenta	0	
35	Color Mix Mode	0	
36	C IEX	106	
37	C IEX Fine	96	Fine byte of C IEX
38	C IEY	111	
39	C IEY Fine	46	Fine byte of C IEY

195: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
40	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
41	Dimmer	0	
42	Dimmer Fine	0	Fine byte of Dimmer
43	C TC	117	
44	Green Magenta	0	
45	Color Mix Mode	0	
46	C IEX	106	
47	C IEX Fine	96	Fine byte of C IEX
48	C IEY	111	
49	C IEY Fine	46	Fine byte of C IEY
50	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
51	Dimmer	0	
52	Dimmer Fine	0	Fine byte of Dimmer
53	C TC	117	
54	Green Magenta	0	
55	Color Mix Mode	0	
56	C IEX	106	
57	C IEX Fine	96	Fine byte of C IEX
58	C IEY	111	
59	C IEY Fine	46	Fine byte of C IEY
60	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
61	Dimmer	0	
62	Dimmer Fine	0	Fine byte of Dimmer
63	C TC	117	
64	Green Magenta	0	
65	Color Mix Mode	0	
66	C IEX	106	
67	C IEX Fine	96	Fine byte of C IEX
68	C IEY	111	
69	C IEY Fine	46	Fine byte of C IEY
70	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz

195: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
71	Dimmer	0	
72	Dimmer Fine	0	Fine byte of Dimmer
73	C TC	117	
74	Green Magenta	0	
75	Color Mix Mode	0	
76	C IEX	106	
77	C IEX Fine	96	Fine byte of C IEX
78	C IEY	111	
79	C IEY Fine	46	Fine byte of C IEY
80	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
81	Dimmer	0	
82	Dimmer Fine	0	Fine byte of Dimmer
83	C TC	117	
84	Green Magenta	0	
85	Color Mix Mode	0	
86	C IEX	106	
87	C IEX Fine	96	Fine byte of C IEX
88	C IEY	111	
89	C IEY Fine	46	Fine byte of C IEY
90	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
91	Dimmer	0	
92	Dimmer Fine	0	Fine byte of Dimmer
93	C TC	117	
94	Green Magenta	0	
95	Color Mix Mode	0	
96	C IEX	106	
97	C IEX Fine	96	Fine byte of C IEX
98	C IEY	111	
99	C IEY Fine	46	Fine byte of C IEY
100	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
101	Dimmer	0	
102	Dimmer Fine	0	Fine byte of Dimmer
103	C TC	117	
104	Green Magenta	0	

195: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
105	Color Mix Mode	0	
106	C IEX	106	
107	C IEX Fine	96	Fine byte of C IEX
108	C IEY	111	
109	C IEY Fine	46	Fine byte of C IEY
110	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
111	Dimmer	0	
112	Dimmer Fine	0	Fine byte of Dimmer
113	C TC	117	
114	Green Magenta	0	
115	Color Mix Mode	0	
116	C IEX	106	
117	C IEX Fine	96	Fine byte of C IEX
118	C IEY	111	
119	C IEY Fine	46	Fine byte of C IEY
120	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
121	Dimmer	0	
122	Dimmer Fine	0	Fine byte of Dimmer
123	C TC	117	
124	Green Magenta	0	
125	Color Mix Mode	0	
126	C IEX	106	
127	C IEX Fine	96	Fine byte of C IEX
128	C IEY	111	
129	C IEY Fine	46	Fine byte of C IEY
130	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
131	Dimmer	0	
132	Dimmer Fine	0	Fine byte of Dimmer
133	C TC	117	
134	Green Magenta	0	
135	Color Mix Mode	0	
136	C IEX	106	
137	C IEX Fine	96	Fine byte of C IEX
138	C IEY	111	

195: D16 CCT GM C CRO XY S (continued)

Ch	Function	Default	DMX values
139	C IEY Fine	46	Fine byte of C IEY
140	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
141	Dimmer	0	
142	Dimmer Fine	0	Fine byte of Dimmer
143	C TC	117	
144	Green Magenta	0	
145	Color Mix Mode	0	
146	C IEX	106	
147	C IEX Fine	96	Fine byte of C IEX
148	C IEY	111	
149	C IEY Fine	46	Fine byte of C IEY
150	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz
151	Dimmer	0	
152	Dimmer Fine	0	Fine byte of Dimmer
153	C TC	117	
154	Green Magenta	0	
155	Color Mix Mode	0	
156	C IEX	106	
157	C IEX Fine	96	Fine byte of C IEX
158	C IEY	111	
159	C IEY Fine	46	Fine byte of C IEY
160	Shutter / Strobe	0	0–3 Off 4–4 Random Fast 25 Hz 5–5 Random Medium 12.7 Hz 6–6 Random Slow 0.4 Hz 7–254 Variable Strobe · 2/5 Hz 255–255 Variable Strobe · 25 Hz