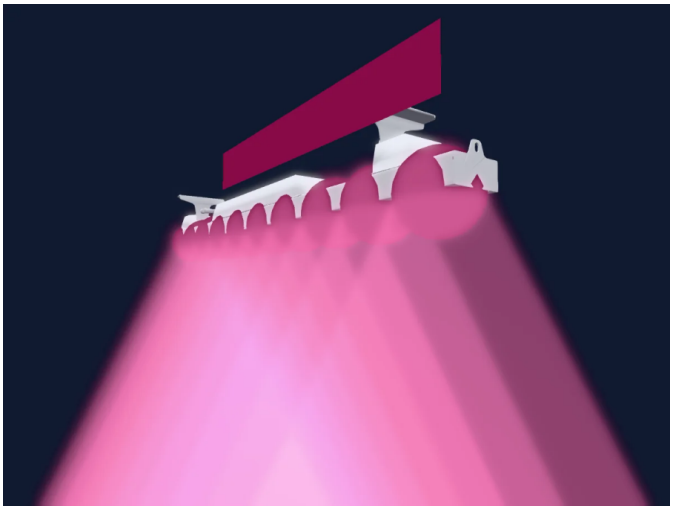
Chauvet Professional

Ovation B-2805FC



Manufacturer	**Chauvet Professional**
Type	**LED bar**
DMX modes	**37**
DMX footprint	**3, 4, 5, 6, 8, 10, 15, 17, 19, 20, 25, 30, 31, 33, 38, 40, 43, 50, 63, 70,**
Beam angle	**52°**
Heads / cells	**10**
Size (W × H × D)	**1384 × 131 × 209 mm**
GDTF fixture type	**43D9DA45-659A-11E6-ACA8-F0…**

Controls

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

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

1 Cell DMX-VCW-CTT	3 ch
1 Cell RGB	3 ch
1-Cell HSV 3Ch	3 ch
1 Cell RGBA	4 ch
1 Cell RGBAL	5 ch
2 Cell RGB	6 ch
2-Cell HSV 6Ch	6 ch
1 Cell RGB Ext	8 ch
1 Cell RGBA Ext	8 ch
2 Cell RGBA	8 ch
1 Cell RGBAL Ext	10 ch
1 Cell RGBAL Fine	10 ch
2 Cell RGBAL	10 ch
2 Cell RGB EXT	15 ch
5 Cell RGB	15 ch
5-Cell HSV 15Ch	15 ch
1 Cell RGBAL Full	17 ch
2 Cell RGBA EXT	17 ch
2 Cell RGBAL EXT	19 ch
2 Cell RGBAL Fine	20 ch
5 Cell RGBA	20 ch
5 Cell RGBAL	25 ch
10 Cell RGB	30 ch

10-Cell HSV 30Ch	30 ch
2 Cell RGBAL Full	31 ch
5 Cell RGB Ext	33 ch
5 Cell RGBA Ext	38 ch
10 Cell RGBA	40 ch
5 Cell RGBAL Ext	43 ch
10 Cell RGBAL	50 ch
5 Cell RGBAL Fine	50 ch
10 Cell RGB Ext	63 ch
5 Cell RGBAL Full	70 ch
10 Cell RGBA Ext	73 ch
10 Cell RGBAL Ext	83 ch
10 Cell RGBAL Fine	100 ch
10 Cell RGBAL Full	135 ch

1 Cell DMX-VCW-CTT

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
3	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom

1 Cell RGB

3 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGB (continued)

Ch	Function	Default	DMX values
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

1-Cell HSV 3Ch

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGBA

4 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGBAL

5 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGB

6 channels

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

2-Cell HSV 6Ch

6 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGB Ext

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
7	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
8	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

1 Cell RGBA Ext

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
8	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

2 Cell RGBA

8 channels

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

1 Cell RGBAL Ext

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

1 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
9	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
10	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

1 Cell RGBAL Fine

10 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY
9	Color Add GY	0	
10	Color Add GY Fine	0	Fine byte of Color Add GY

2 Cell RGBAL

10 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGBAL (continued)

Ch	Function	Default	DMX values
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGB EXT

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

2 Cell RGB EXT (continued)

Ch	Function	Default	DMX values
7	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
8	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

2 Cell RGB EXT (continued)

Ch	Function	Default	DMX values
13	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
14	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
15	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

5 Cell RGB

15 channels

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

5 Cell RGB (continued)

Ch	Function	Default	DMX values
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5-Cell HSV 15Ch

15 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
7	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
8	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
9	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
10	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
11	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
12	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
13	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
14	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max

5-Cell HSV 15Ch (continued)

Ch	Function	Default	DMX values
15	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

1 Cell RGBAL Full

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY
13	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

1 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
14	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
15	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
16	Color Macro1	0	0–15 No Func - Custom 16–255 Color Macro - Macro
17	Control1	0	0–7 No Function - Custom 8–15 Dimmer Reset - Reset 16–23 Red Shift On - Custom 24–31 Red Shift Off - Custom 32–39 S-Curve Dimmer - Custom 40–47 Linear Dimmer - Custom 48–55 Square Dimmer Curve - Custom 56–63 Inverse Square Dimmer Curve - Custom 64–71 Dim Spd Mode off - Speed 72–79 Dim Spd Mode 1 (Fastest) - Speed 80–87 Dim Spd Mode 2 - Speed 88–95 Dim Spd Mode 3 (Slowest) - Speed 96–103 Fan Auto - Custom 104–111 Fan On - Custom 112–119 Fan Off - Custom 120–127 Fan Silent - Custom 128–135 X-Fade Speed:Off - Speed 136–143 X-Fade Speed:1 (Fastest) - Speed 144–151 X-Fade Speed:2 - Speed 152–159 X-Fade Speed:3 - Speed 160–167 X-Fade Speed:4 (Slowest) - Speed 168–255 Reserved - Custom

2 Cell RGBA EXT

17 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGBA EXT (continued)

Ch	Function	Default	DMX values
7	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
8	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
9	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGBA EXT (continued)

Ch	Function	Default	DMX values
14	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
15	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
16	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
17	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 S > F - Strobe

2 Cell RGBAL EXT

19 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGBAL EXT (continued)

Ch	Function	Default	DMX values
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
9	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
10	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

2 Cell RGBAL EXT (continued)

Ch	Function	Default	DMX values
11	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
15	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
17	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom

2 Cell RGBAL EXT (continued)

Ch	Function	Default	DMX values
18	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
19	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

2 Cell RGBAL Fine

20 channels

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

5 Cell RGBA

20 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA (continued)

Ch	Function	Default	DMX values
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL

25 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL (continued)

Ch	Function	Default	DMX values
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
15	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
17	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
20	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
21	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL (continued)

Ch	Function	Default	DMX values
22	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max

10 Cell RGB

30 channels

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

10 Cell RGB (continued)

Ch	Function	Default	DMX values
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
17	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
21	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
25	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
26	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
27	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

10-Cell HSV 30Ch

30 channels

Ch	Function	Default	DMX values
1	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
2	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
3	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
4	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
5	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
6	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
7	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
8	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
9	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
10	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
11	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
12	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
13	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
14	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
15	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
16	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
17	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
18	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

10-Cell HSV 30Ch (continued)

Ch	Function	Default	DMX values
19	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
20	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
21	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
22	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
23	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
24	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
25	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
26	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
27	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max
28	H SBHue	0	0–0 Min 1–254 Min > Max 255–255 Max
29	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max
30	H SBBrightness	0	0–0 Min 1–254 Min > Max 255–255 Max

2 Cell RGBAL Full

31 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY

2 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
13	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
14	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
15	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
16	Red	255	
17	Red Fine	255	Fine byte of Red
18	Green	255	
19	Green Fine	255	Fine byte of Green
20	Blue	255	
21	Blue Fine	255	Fine byte of Blue
22	Color Add RY	0	
23	Color Add RY Fine	0	Fine byte of Color Add RY
24	Color Add GY	0	
25	Color Add GY Fine	0	Fine byte of Color Add GY

2 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
26	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
27	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
28	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
29	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
30	Color Macro1	0	0–15 No Func - Custom 16–255 Color Macro - Macro

2 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
31	Control1	0	0–7 No Function - Custom 8–15 Dimmer Reset - Reset 16–23 Red Shift On - Custom 24–31 Red Shift Off - Custom 32–39 S-Curve Dimmer - Custom 40–47 Linear Dimmer - Custom 48–55 Square Dimmer Curve - Custom 56–63 Inverse Square Dimmer Curve - Custom 64–71 Dim Spd Mode off - Speed 72–79 Dim Spd Mode 1 (Fastest) - Speed 80–87 Dim Spd Mode 2 - Speed 88–95 Dim Spd Mode 3 (Slowest) - Speed 96–103 Fan Auto - Custom 104–111 Fan On - Custom 112–119 Fan Off - Custom 120–127 Fan Silent - Custom 128–135 X-Fade Speed:Off - Speed 136–143 X-Fade Speed:1 (Fastest) - Speed 144–151 X-Fade Speed:2 - Speed 152–159 X-Fade Speed:3 - Speed 160–167 X-Fade Speed:4 (Slowest) - Speed 168–255 Reserved - Custom

5 Cell RGB Ext

33 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
7	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
8	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
12	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
13	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
14	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
15	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
17	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
18	Color3	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
19	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
20	Effect 3	0	0–10 Shutter Open - Shutter Open 11–255 Strobe S > F - Strobe
21	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
24	Color4	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
25	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
26	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
27	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
30	Color5	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
31	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
32	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
33	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

5 Cell RGBA Ext

38 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
8	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
9	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
10	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
11	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
14	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
15	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
16	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
17	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
18	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
21	Color3	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
22	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
23	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
24	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
25	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
26	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
27	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
28	Color4	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
29	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
30	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
31	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
32	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
33	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
34	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
35	Color5	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
36	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
37	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
38	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

10 Cell RGBA

40 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
17	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

10 Cell RGBA (continued)

Ch	Function	Default	DMX values
19	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
21	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
26	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
27	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
29	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
31	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
32	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
33	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
34	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
35	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
36	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

10 Cell RGBA (continued)

Ch	Function	Default	DMX values
37	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
38	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
39	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
40	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext

43 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
9	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
10	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
11	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
15	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
17	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
18	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
19	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
20	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
21	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
22	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
23	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
24	Color3	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
25	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
26	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
27	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Green	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
29	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
31	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
32	Color4	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
33	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
34	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
35	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
36	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
37	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
38	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
39	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
40	Color5	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
41	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
42	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

5 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
43	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

10 Cell RGBAL

50 channels

Ch	Function	Default	DMX values
1	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
2	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
7	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
8	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
13	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
14	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
15	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
16	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

10 Cell RGBAL (continued)

Ch	Function	Default	DMX values
17	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
19	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
20	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
21	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
25	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
26	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
27	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
30	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
31	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
32	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
33	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
34	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max

10 Cell RGBAL (continued)

Ch	Function	Default	DMX values
35	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
36	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
37	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
38	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
39	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
40	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
41	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
42	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
43	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
44	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
45	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max
46	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
47	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
48	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
49	Color Add RY	0	0–0 Min 1–254 Min > Max 255–255 Max
50	Color Add GY	0	0–0 Min 1–254 Min > Max 255–255 Max

5 Cell RGBAL Fine

50 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	

5 Cell RGBAL Fine (continued)

Ch	Function	Default	DMX values
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY
9	Color Add GY	0	
10	Color Add GY Fine	0	Fine byte of Color Add GY
11	Red	255	
12	Red Fine	255	Fine byte of Red
13	Green	255	
14	Green Fine	255	Fine byte of Green
15	Blue	255	
16	Blue Fine	255	Fine byte of Blue
17	Color Add RY	0	
18	Color Add RY Fine	0	Fine byte of Color Add RY
19	Color Add GY	0	
20	Color Add GY Fine	0	Fine byte of Color Add GY
21	Red	255	
22	Red Fine	255	Fine byte of Red
23	Green	255	
24	Green Fine	255	Fine byte of Green
25	Blue	255	
26	Blue Fine	255	Fine byte of Blue
27	Color Add RY	0	
28	Color Add RY Fine	0	Fine byte of Color Add RY
29	Color Add GY	0	
30	Color Add GY Fine	0	Fine byte of Color Add GY
31	Red	255	
32	Red Fine	255	Fine byte of Red
33	Green	255	
34	Green Fine	255	Fine byte of Green
35	Blue	255	
36	Blue Fine	255	Fine byte of Blue
37	Color Add RY	0	
38	Color Add RY Fine	0	Fine byte of Color Add RY
39	Color Add GY	0	
40	Color Add GY Fine	0	Fine byte of Color Add GY
41	Red	255	
42	Red Fine	255	Fine byte of Red
43	Green	255	
44	Green Fine	255	Fine byte of Green
45	Blue	255	
46	Blue Fine	255	Fine byte of Blue
47	Color Add RY	0	
48	Color Add RY Fine	0	Fine byte of Color Add RY

5 Cell RGBAL Fine (continued)

Ch	Function	Default	DMX values
49	Color Add GY	0	
50	Color Add GY Fine	0	Fine byte of Color Add GY

10 Cell RGB Ext

63 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
4	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
5	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
6	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
7	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
8	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
10	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
11	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
12	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
13	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
14	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
15	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
17	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
18	Color3	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
19	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
20	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
21	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
22	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
23	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
24	Color4	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
25	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
26	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
27	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
28	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
29	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
30	Color5	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
31	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
32	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
33	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
34	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
35	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
36	Color6	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
37	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
38	Effect 6	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
39	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
40	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
41	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
42	Color7	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
43	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
44	Effect 7	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
45	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
46	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
47	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
48	Color8	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
49	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
50	Effect 8	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
51	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
52	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
53	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
54	Color9	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
55	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
56	Effect 9	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
57	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
58	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
59	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
60	Color10	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom

10 Cell RGB Ext (continued)

Ch	Function	Default	DMX values
61	C TC	0	0–5 No Func - Custom 6–25 2800K - CTC 26–50 3000K - CTC 51–75 3200K - CTC 76–100 3500K - CTC 101–125 4000K - CTC 126–150 4500K - CTC 151–175 5000K - CTC 176–200 5600K - CTC 201–225 6000K - CTC 226–250 6500K - CTC 251–255 No Function - Custom
62	Effect 10	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
63	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

5 Cell RGBAL Full

70 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY

5 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
13	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
14	C TC	0	
15	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
16	Red	255	
17	Red Fine	255	Fine byte of Red
18	Green	255	
19	Green Fine	255	Fine byte of Green
20	Blue	255	
21	Blue Fine	255	Fine byte of Blue
22	Color Add RY	0	
23	Color Add RY Fine	0	Fine byte of Color Add RY
24	Color Add GY	0	
25	Color Add GY Fine	0	Fine byte of Color Add GY

5 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
26	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
27	C TC	0	
28	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
29	Red	255	
30	Red Fine	255	Fine byte of Red
31	Green	255	
32	Green Fine	255	Fine byte of Green
33	Blue	255	
34	Blue Fine	255	Fine byte of Blue
35	Color Add RY	0	
36	Color Add RY Fine	0	Fine byte of Color Add RY
37	Color Add GY	0	
38	Color Add GY Fine	0	Fine byte of Color Add GY
39	Color3	0	
40	C TC	0	
41	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
42	Red	255	
43	Red Fine	255	Fine byte of Red
44	Green	255	
45	Green Fine	255	Fine byte of Green
46	Blue	255	

5 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
47	Blue Fine	255	Fine byte of Blue
48	Color Add RY	0	
49	Color Add RY Fine	0	Fine byte of Color Add RY
50	Color Add GY	0	
51	Color Add GY Fine	0	Fine byte of Color Add GY
52	Color4	0	
53	C TC	0	
54	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
55	Red	255	
56	Red Fine	255	Fine byte of Red
57	Green	255	
58	Green Fine	255	Fine byte of Green
59	Blue	255	
60	Blue Fine	255	Fine byte of Blue
61	Color Add RY	0	
62	Color Add RY Fine	0	Fine byte of Color Add RY
63	Color Add GY	0	
64	Color Add GY Fine	0	Fine byte of Color Add GY
65	Color5	0	
66	C TC	0	
67	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
68	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
69	Color Macro1	0	
70	Control1	0	

10 Cell RGBA Ext

73 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	Color Add RY	0	

10 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
7	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
8	C TC	0	
9	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
10	Red	255	
11	Green	255	
12	Blue	255	
13	Color Add RY	0	

10 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
14	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
15	C TC	0	
16	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
17	Red	255	
18	Green	255	
19	Blue	255	
20	Color Add RY	0	
21	Color3	0	
22	C TC	0	
23	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
24	Red	255	
25	Green	255	
26	Blue	255	
27	Color Add RY	0	
28	Color4	0	
29	C TC	0	
30	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
31	Red	255	
32	Green	255	
33	Blue	255	

10 Cell RGBA Ext (continued)

Ch	Function	Default	DMX values
34	Color Add RY	0	
35	Color5	0	
36	C TC	0	
37	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
38	Red	255	
39	Green	255	
40	Blue	255	
41	Color Add RY	0	
42	Color6	0	
43	C TC	0	
44	Effect 6	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
45	Red	255	
46	Green	255	
47	Blue	255	
48	Color Add RY	0	
49	Color7	0	
50	C TC	0	
51	Effect 7	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
52	Red	255	
53	Green	255	
54	Blue	255	
55	Color Add RY	0	
56	Color8	0	
57	C TC	0	
58	Effect 8	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
59	Red	255	
60	Green	255	
61	Blue	255	
62	Color Add RY	0	
63	Color9	0	
64	C TC	0	
65	Effect 9	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
66	Red	255	
67	Green	255	
68	Blue	255	
69	Color Add RY	0	
70	Color10	0	
71	C TC	0	
72	Effect 10	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
73	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

10 Cell RGBAL Ext

83 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	Color Add RY	0	
7	Color Add GY	0	
8	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
9	C TC	0	
10	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
11	Red	255	
12	Green	255	
13	Blue	255	
14	Color Add RY	0	
15	Color Add GY	0	

10 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
16	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
17	C TC	0	
18	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
19	Red	255	
20	Green	255	
21	Blue	255	
22	Color Add RY	0	
23	Color Add GY	0	
24	Color3	0	
25	C TC	0	
26	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
27	Red	255	
28	Green	255	
29	Blue	255	
30	Color Add RY	0	
31	Color Add GY	0	
32	Color4	0	
33	C TC	0	
34	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
35	Red	255	

10 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
36	Green	255	
37	Blue	255	
38	Color Add RY	0	
39	Color Add GY	0	
40	Color5	0	
41	C TC	0	
42	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
43	Red	255	
44	Green	255	
45	Blue	255	
46	Color Add RY	0	
47	Color Add GY	0	
48	Color6	0	
49	C TC	0	
50	Effect 6	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
51	Red	255	
52	Green	255	
53	Blue	255	
54	Color Add RY	0	
55	Color Add GY	0	
56	Color7	0	
57	C TC	0	
58	Effect 7	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
59	Red	255	
60	Green	255	
61	Blue	255	
62	Color Add RY	0	
63	Color Add GY	0	
64	Color8	0	
65	C TC	0	
66	Effect 8	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
67	Red	255	
68	Green	255	
69	Blue	255	
70	Color Add RY	0	
71	Color Add GY	0	
72	Color9	0	
73	C TC	0	
74	Effect 9	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
75	Red	255	
76	Green	255	
77	Blue	255	

10 Cell RGBAL Ext (continued)

Ch	Function	Default	DMX values
78	Color Add RY	0	
79	Color Add GY	0	
80	Color10	0	
81	C TC	0	
82	Effect 10	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
83	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe

10 Cell RGBAL Fine

100 channels

Ch	Function	Default	DMX values
1	Red	255	
2	Red Fine	255	Fine byte of Red
3	Green	255	
4	Green Fine	255	Fine byte of Green
5	Blue	255	
6	Blue Fine	255	Fine byte of Blue
7	Color Add RY	0	
8	Color Add RY Fine	0	Fine byte of Color Add RY
9	Color Add GY	0	
10	Color Add GY Fine	0	Fine byte of Color Add GY
11	Red	255	
12	Red Fine	255	Fine byte of Red
13	Green	255	
14	Green Fine	255	Fine byte of Green
15	Blue	255	
16	Blue Fine	255	Fine byte of Blue
17	Color Add RY	0	
18	Color Add RY Fine	0	Fine byte of Color Add RY
19	Color Add GY	0	
20	Color Add GY Fine	0	Fine byte of Color Add GY
21	Red	255	
22	Red Fine	255	Fine byte of Red
23	Green	255	
24	Green Fine	255	Fine byte of Green
25	Blue	255	
26	Blue Fine	255	Fine byte of Blue
27	Color Add RY	0	
28	Color Add RY Fine	0	Fine byte of Color Add RY
29	Color Add GY	0	
30	Color Add GY Fine	0	Fine byte of Color Add GY
31	Red	255	
32	Red Fine	255	Fine byte of Red
33	Green	255	
34	Green Fine	255	Fine byte of Green

10 Cell RGBAL Fine (continued)

Ch	Function	Default	DMX values
35	Blue	255	
36	Blue Fine	255	Fine byte of Blue
37	Color Add RY	0	
38	Color Add RY Fine	0	Fine byte of Color Add RY
39	Color Add GY	0	
40	Color Add GY Fine	0	Fine byte of Color Add GY
41	Red	255	
42	Red Fine	255	Fine byte of Red
43	Green	255	
44	Green Fine	255	Fine byte of Green
45	Blue	255	
46	Blue Fine	255	Fine byte of Blue
47	Color Add RY	0	
48	Color Add RY Fine	0	Fine byte of Color Add RY
49	Color Add GY	0	
50	Color Add GY Fine	0	Fine byte of Color Add GY
51	Red	255	
52	Red Fine	255	Fine byte of Red
53	Green	255	
54	Green Fine	255	Fine byte of Green
55	Blue	255	
56	Blue Fine	255	Fine byte of Blue
57	Color Add RY	0	
58	Color Add RY Fine	0	Fine byte of Color Add RY
59	Color Add GY	0	
60	Color Add GY Fine	0	Fine byte of Color Add GY
61	Red	255	
62	Red Fine	255	Fine byte of Red
63	Green	255	
64	Green Fine	255	Fine byte of Green
65	Blue	255	
66	Blue Fine	255	Fine byte of Blue
67	Color Add RY	0	
68	Color Add RY Fine	0	Fine byte of Color Add RY
69	Color Add GY	0	
70	Color Add GY Fine	0	Fine byte of Color Add GY
71	Red	255	
72	Red Fine	255	Fine byte of Red
73	Green	255	
74	Green Fine	255	Fine byte of Green
75	Blue	255	
76	Blue Fine	255	Fine byte of Blue
77	Color Add RY	0	
78	Color Add RY Fine	0	Fine byte of Color Add RY
79	Color Add GY	0	

10 Cell RGBAL Fine (continued)

Ch	Function	Default	DMX values
80	Color Add GY Fine	0	Fine byte of Color Add GY
81	Red	255	
82	Red Fine	255	Fine byte of Red
83	Green	255	
84	Green Fine	255	Fine byte of Green
85	Blue	255	
86	Blue Fine	255	Fine byte of Blue
87	Color Add RY	0	
88	Color Add RY Fine	0	Fine byte of Color Add RY
89	Color Add GY	0	
90	Color Add GY Fine	0	Fine byte of Color Add GY
91	Red	255	
92	Red Fine	255	Fine byte of Red
93	Green	255	
94	Green Fine	255	Fine byte of Green
95	Blue	255	
96	Blue Fine	255	Fine byte of Blue
97	Color Add RY	0	
98	Color Add RY Fine	0	Fine byte of Color Add RY
99	Color Add GY	0	
100	Color Add GY Fine	0	Fine byte of Color Add GY

10 Cell RGBAL Full

135 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Red Fine	255	Fine byte of Red
5	Green	255	
6	Green Fine	255	Fine byte of Green
7	Blue	255	
8	Blue Fine	255	Fine byte of Blue
9	Color Add RY	0	
10	Color Add RY Fine	0	Fine byte of Color Add RY
11	Color Add GY	0	
12	Color Add GY Fine	0	Fine byte of Color Add GY

10 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
13	Color Wheel	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
14	C TC	0	
15	Effect	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
16	Red	255	
17	Red Fine	255	Fine byte of Red
18	Green	255	
19	Green Fine	255	Fine byte of Green
20	Blue	255	
21	Blue Fine	255	Fine byte of Blue
22	Color Add RY	0	
23	Color Add RY Fine	0	Fine byte of Color Add RY
24	Color Add GY	0	
25	Color Add GY Fine	0	Fine byte of Color Add GY

10 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
26	Color Wheel 2	0	0–5 No Func - Custom 6–13 Medium Yellow - Color (wheel slot 1) 14–21 Light Yellow - Color (wheel slot 2) 22–28 Amber Yellow - Color (wheel slot 3) 29–35 Very Light Amber - Color (wheel slot 4) 36–43 Light Amber - Color (wheel slot 5) 44–51 Medium Amber - Color (wheel slot 6) 52–59 Dark Amber - Color (wheel slot 7) 60–67 Light Red - Color (wheel slot 8) 68–75 Medium Red - Color (wheel slot 9) 76–83 No Color Pink - Color (wheel slot 10) 84–91 Medium Pink - Color (wheel slot 11) 92–99 Dark Pink - Color (wheel slot 12) 100–107 Medium Red Amber - Color (wheel slot 13) 108–115 Dark Red Amber - Color (wheel slot 14) 116–121 Magenta - Color (wheel slot 15) 122–130 Dark Magenta - Color (wheel slot 16) 131–138 Light Lavender - Color (wheel slot 17) 139–146 Light Blue - Color (wheel slot 18) 147–154 Very Light blue - Color (wheel slot 19) 155–162 Light Blue 2 - Color (wheel slot 20) 163–170 Blue - Color (wheel slot 21) 171–178 Medium Blue - Color (wheel slot 22) 179–186 Dark Blue - Color (wheel slot 23) 187–194 Indigo - Color (wheel slot 24) 195–202 Very Dark Blue - Color (wheel slot 25) 203–210 Very Dark Blue 2 - Color (wheel slot 26) 211–218 Yellow Green - Color (wheel slot 27) 219–226 Green - Color (wheel slot 28) 227–234 Turquoise - Color (wheel slot 29) 235–242 Aqua - Color (wheel slot 30) 243–250 Blue Green - Color (wheel slot 31) 251–255 No Func - Custom
27	C TC	0	
28	Effect 2	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
29	Red	255	
30	Red Fine	255	Fine byte of Red
31	Green	255	
32	Green Fine	255	Fine byte of Green
33	Blue	255	
34	Blue Fine	255	Fine byte of Blue
35	Color Add RY	0	
36	Color Add RY Fine	0	Fine byte of Color Add RY
37	Color Add GY	0	
38	Color Add GY Fine	0	Fine byte of Color Add GY
39	Color3	0	
40	C TC	0	
41	Effect 3	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
42	Red	255	
43	Red Fine	255	Fine byte of Red
44	Green	255	
45	Green Fine	255	Fine byte of Green
46	Blue	255	

10 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
47	Blue Fine	255	Fine byte of Blue
48	Color Add RY	0	
49	Color Add RY Fine	0	Fine byte of Color Add RY
50	Color Add GY	0	
51	Color Add GY Fine	0	Fine byte of Color Add GY
52	Color4	0	
53	C TC	0	
54	Effect 4	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
55	Red	255	
56	Red Fine	255	Fine byte of Red
57	Green	255	
58	Green Fine	255	Fine byte of Green
59	Blue	255	
60	Blue Fine	255	Fine byte of Blue
61	Color Add RY	0	
62	Color Add RY Fine	0	Fine byte of Color Add RY
63	Color Add GY	0	
64	Color Add GY Fine	0	Fine byte of Color Add GY
65	Color5	0	
66	C TC	0	
67	Effect 5	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
68	Red	255	
69	Red Fine	255	Fine byte of Red
70	Green	255	
71	Green Fine	255	Fine byte of Green
72	Blue	255	
73	Blue Fine	255	Fine byte of Blue
74	Color Add RY	0	
75	Color Add RY Fine	0	Fine byte of Color Add RY
76	Color Add GY	0	
77	Color Add GY Fine	0	Fine byte of Color Add GY
78	Color6	0	
79	C TC	0	
80	Effect 6	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
81	Red	255	
82	Red Fine	255	Fine byte of Red
83	Green	255	
84	Green Fine	255	Fine byte of Green
85	Blue	255	
86	Blue Fine	255	Fine byte of Blue
87	Color Add RY	0	
88	Color Add RY Fine	0	Fine byte of Color Add RY
89	Color Add GY	0	

10 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
90	Color Add GY Fine	0	Fine byte of Color Add GY
91	Color7	0	
92	C TC	0	
93	Effect 7	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
94	Red	255	
95	Red Fine	255	Fine byte of Red
96	Green	255	
97	Green Fine	255	Fine byte of Green
98	Blue	255	
99	Blue Fine	255	Fine byte of Blue
100	Color Add RY	0	
101	Color Add RY Fine	0	Fine byte of Color Add RY
102	Color Add GY	0	
103	Color Add GY Fine	0	Fine byte of Color Add GY
104	Color8	0	
105	C TC	0	
106	Effect 8	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
107	Red	255	
108	Red Fine	255	Fine byte of Red
109	Green	255	
110	Green Fine	255	Fine byte of Green
111	Blue	255	
112	Blue Fine	255	Fine byte of Blue
113	Color Add RY	0	
114	Color Add RY Fine	0	Fine byte of Color Add RY
115	Color Add GY	0	
116	Color Add GY Fine	0	Fine byte of Color Add GY
117	Color9	0	
118	C TC	0	
119	Effect 9	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
120	Red	255	
121	Red Fine	255	Fine byte of Red
122	Green	255	
123	Green Fine	255	Fine byte of Green
124	Blue	255	
125	Blue Fine	255	Fine byte of Blue
126	Color Add RY	0	
127	Color Add RY Fine	0	Fine byte of Color Add RY
128	Color Add GY	0	
129	Color Add GY Fine	0	Fine byte of Color Add GY
130	Color10	0	
131	C TC	0	

10 Cell RGBAL Full (continued)

Ch	Function	Default	DMX values
132	Effect 10	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
133	Shutter / Strobe	0	0–10 Open - Shutter Open 11–255 Strobe S > F - Strobe
134	Color Macro1	0	
135	Control1	0	