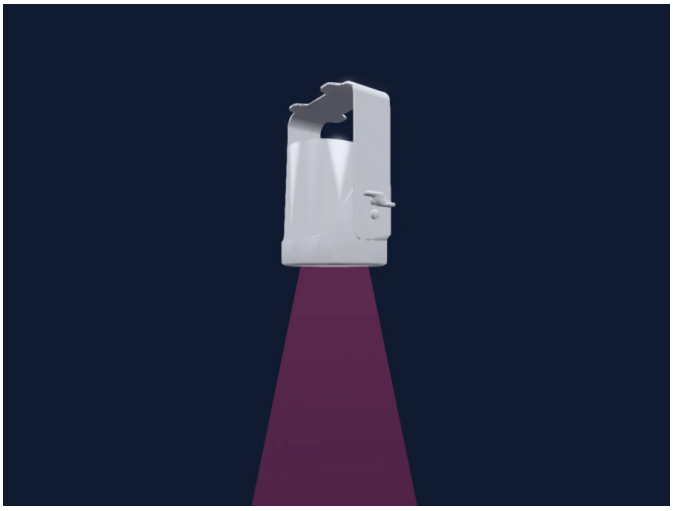
Infinity

Raccoon Junior P7-4



Manufacturer	**Infinity**
Type	**PAR**
DMX modes	**8**
DMX footprint	**1, 3, 8, 10, 12 channels**
Beam angle	**25°**
Size (W × H × D)	**233 × 233 × 108 mm**
GDTF fixture type	**49E57321-4559-4F06-965C-91F…**

Controls

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

Safety-relevant functions

Fixture reset · Service functions · Strobe

DMX modes

Dimmer 1Ch	1 ch
Pixel 3Ch	3 ch
Basic 8Ch	8 ch
Raw 8Ch	8 ch
XY 8Ch	8 ch
HSI 10Ch	10 ch
CMY 12Ch	12 ch
RGB 12Ch	12 ch

Dimmer 1Ch

1 channel

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

Pixel 3Ch

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
3	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max

Basic 8Ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	126	0–5 Closed - Shutter Closed 6–125 Strobe S > F - Strobe 126–129 Open - Shutter Open 130–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
4	C TC	0	0–0 2000K - CTC 1–31 2000K-2200K - CTC 32–57 2200K-2400K - CTC 58–78 2400K-2600K - CTC 79–97 2600K-2800K - CTC 98–113 2800K-3000K - CTC 114–128 3000K-3200K - CTC 129–146 3200K-3500K - CTC 147–170 3500K-4000K - CTC 171–189 4000K-4500K - CTC 190–204 4500K-5000K - CTC 205–216 5000K-5500K - CTC 217–227 5500K-6000K - CTC 228–235 6000K-6500K - CTC 236–243 6500K-7000K - CTC 244–249 7000K-7500K - CTC 250–255 7500K-8000K - CTC
5	Tint	0	0–0 Min 1–254 Min > Max 255–255 Max

Basic 8Ch (continued)

Ch	Function	Default	DMX values
6	Color Wheel	0	0–7 No Func - Custom 8–10 Medium Bastard Amber - Color (wheel slot 1) 11–13 Fire - Color (wheel slot 2) 14–16 Bright Red - Color (wheel slot 3) 17–19 Lavender - Color (wheel slot 4) 20–22 Sky Blue - Color (wheel slot 5) 23–25 Just Blue - Color (wheel slot 6) 26–28 Lime Green - Color (wheel slot 7) 29–31 Dark Yellow Green - Color (wheel slot 8) 32–34 Spring Yellow - Color (wheel slot 9) 35–37 Yellow - Color (wheel slot 10) 38–40 Light Amber - Color (wheel slot 11) 41–43 Straw - Color (wheel slot 12) 44–46 Deep Amber - Color (wheel slot 13) 47–49 Orange - Color (wheel slot 14) 50–52 Primary Red - Color (wheel slot 15) 53–55 Dark Pink - Color (wheel slot 16) 56–58 Magenta - Color (wheel slot 17) 59–61 Peacock Blue - Color (wheel slot 18) 62–64 Medium Blue Green - Color (wheel slot 19) 65–67 Steel Blue - Color (wheel slot 20) 68–70 Light Blue - Color (wheel slot 21) 71–73 Dark Blue - Color (wheel slot 22) 74–76 Deep Blue - Color (wheel slot 23) 77–79 Lee Green - Color (wheel slot 24) 80–82 Fern Green - Color (wheel slot 25) 83–85 Dark Green - Color (wheel slot 26) 86–88 Bright Pink - Color (wheel slot 27) 89–91 Medium Blue - Color (wheel slot 28) 92–94 Golden Amber - Color (wheel slot 29) 95–97 Deep Golden Amber - Color (wheel slot 30) 98–100 Pale Lavender - Color (wheel slot 31) 101–103 Special Lavender - Color (wheel slot 32) 104–106 Pale Green - Color (wheel slot 33) 107–109 PrimaryGreen - Color (wheel slot 34) 110–112 Bright Blue - Color (wheel slot 35) 113–115 Apricot - Color (wheel slot 36) 116–118 Bright Rose - Color (wheel slot 37) 119–121 Pale Gold - Color (wheel slot 38) 122–124 Pink - Color (wheel slot 39) 125–127 Deep Orange - Color (wheel slot 40) 128–130 Bastard Amber - Color (wheel slot 41) 131–133 Flame Red - Color (wheel slot 42) 134–136 Daylight Blue - Color (wheel slot 43) 137–139 Lilac Tint - Color (wheel slot 44) 140–142 Deep Lavender - Color (wheel slot 45) 143–145 Lagoon Blue - Color (wheel slot 46) 146–148 Chrome Orange - Color (wheel slot 47) 149–151 Dark Lavender - Color (wheel slot 48) 152–154 Congo Blue - Color (wheel slot 49) 155–157 Alice Blue - Color (wheel slot 50) 158–160 Full CT Blue - Color (wheel slot 51) 161–163 Half CT Blue - Color (wheel slot 52) 164–166 Quarter CT Blue - Color (wheel slot 53) 167–169 Full CT Orange - Color (wheel slot 54) 170–172 Half CT Orange - Color (wheel slot 55) 173–175 Quarter CT Orange - Color (wheel slot 56) 176–178 LEE Minus Green - Color (wheel slot 57) 179–181 Half Minus Green - Color (wheel slot 58) 182–184 Three Quarter CT Blue - Color (wheel slot 59) 185–187 Three Quarter CT Orange - Color (wheel slot 60) 188–190 Follies Pink - Color (wheel slot 61) 191–193 Lighter Blue - Color (wheel slot 62) 194–196 Millinnium Gold - Color (wheel slot 63)

Basic 8Ch (continued)

Ch	Function	Default	DMX values
7	Color Control	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Control1	0	0–7 No Function - Custom 8–15 Dimmer Curve: Linear - Custom 16–23 Dimmer Curve: S-Curve - Custom 24–31 Dimmer Curve: Square Law - Custom 32–39 Dimmer Curve: Inverse Square Law - Custom 40–47 Dimmer Speed: Auto - Speed 48–53 Dimmer Speed: Slow - Speed 54–59 Dimmer Speed: Medium - Speed 60–65 Dimmer Speed: Fast - Speed 66–71 Simulation Source: Tungsten Off - Custom 72–79 Simulation Source: Tungsten 575W - Custom 80–87 Simulation Source: Tungsten 750W - Custom 88–95 Simulation Source: Tungsten 1000W - Custom 96–103 Simulation Source: Tungsten 2000W - Custom 104–111 PWM Frequemcy: 640Hz - Custom 112–119 PWM Frequemcy: 1280Hz - Custom 120–127 PWM Frequemcy: 2500Hz - Custom 128–143 PWM Frequemcy: 5kHz - Custom 144–151 PWM Frequemcy: 25kHz - Custom 152–159 Calibration: Disabled - Custom 160–167 Calibration: Enabled - Custom 168–191 Reserved - Custom 192–199 Graphic Display: Auto Off - Custom 200–207 Graphic Display: Auto On - Custom 208–215 CTC Mode: High CRI - Custom 216–223 CTC Mode: High Output - Custom 224–230 Color Space: Native - Custom 231–237 Color Space: sRGB - Custom 238–243 Color Space: Rec 2020 - Custom 244–250 Color Space: ProPhoto RGB - Custom 251–255 Reset All - Reset

Raw 8Ch

8 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 GC	0	
8	Color Add GC Fine	0	Fine byte of Color Add GC

XY 8Ch

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer

XY 8Ch (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	6	0–5 Closed - Shutter Closed 6–125 Strobe S > F - Strobe 126–129 Open - Shutter Open 130–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
4	X YZX	0	
5	X YZX Fine	0	Fine byte of X YZX
6	X YZY	0	
7	X YZY Fine	0	Fine byte of X YZY
8	Control1	0	0–7 No Function - Custom 8–15 Dimmer Curve: Linear - Custom 16–23 Dimmer Curve: S-Curve - Custom 24–31 Dimmer Curve: Square Law - Custom 32–39 Dimmer Curve: Inverse Square Law - Custom 40–47 Dimmer Speed: Auto - Speed 48–53 Dimmer Speed: Slow - Speed 54–59 Dimmer Speed: Medium - Speed 60–65 Dimmer Speed: Fast - Speed 66–71 Simulation Source: Tungsten Off - Custom 72–79 Simulation Source: Tungsten 575W - Custom 80–87 Simulation Source: Tungsten 750W - Custom 88–95 Simulation Source: Tungsten 1000W - Custom 96–103 Simulation Source: Tungsten 2000W - Custom 104–111 PWM Frequemcy: 640Hz - Custom 112–119 PWM Frequemcy: 1280Hz - Custom 120–127 PWM Frequemcy: 2500Hz - Custom 128–143 PWM Frequemcy: 5kHz - Custom 144–151 PWM Frequemcy: 25kHz - Custom 152–159 Calibration: Disabled - Custom 160–167 Calibration: Enabled - Custom 168–191 Reserved - Custom 192–199 Graphic Display: Auto Off - Custom 200–207 Graphic Display: Auto On - Custom 208–215 CTC Mode: High CRI - Custom 216–223 CTC Mode: High Output - Custom 224–230 Color Space: Native - Custom 231–237 Color Space: sRGB - Custom 238–243 Color Space: Rec 2020 - Custom 244–250 Color Space: ProPhoto RGB - Custom 251–255 Reset All - Reset

HSI 10Ch

10 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	126	0–5 Closed - Shutter Closed 6–125 Strobe S > F - Strobe 126–129 Open - Shutter Open 130–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
4	H SBHue	0	
5	H SBHue Fine	0	Fine byte of H SBHue
6	H SBSaturation	0	0–0 Min 1–254 Min > Max 255–255 Max

HSI 10Ch (continued)

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

HSI 10Ch (continued)

Ch	Function	Default	DMX values
8	Color Wheel	0	0–7 No Func - Custom 8–10 Medium Bastard Amber - Color (wheel slot 1) 11–13 Fire - Color (wheel slot 2) 14–16 Bright Red - Color (wheel slot 3) 17–19 Lavender - Color (wheel slot 4) 20–22 Sky Blue - Color (wheel slot 5) 23–25 Just Blue - Color (wheel slot 6) 26–28 Lime Green - Color (wheel slot 7) 29–31 Dark Yellow Green - Color (wheel slot 8) 32–34 Spring Yellow - Color (wheel slot 9) 35–37 Yellow - Color (wheel slot 10) 38–40 Light Amber - Color (wheel slot 11) 41–43 Straw - Color (wheel slot 12) 44–46 Deep Amber - Color (wheel slot 13) 47–49 Orange - Color (wheel slot 14) 50–52 Primary Red - Color (wheel slot 15) 53–55 Dark Pink - Color (wheel slot 16) 56–58 Magenta - Color (wheel slot 17) 59–61 Peacock Blue - Color (wheel slot 18) 62–64 Medium Blue Green - Color (wheel slot 19) 65–67 Steel Blue - Color (wheel slot 20) 68–70 Light Blue - Color (wheel slot 21) 71–73 Dark Blue - Color (wheel slot 22) 74–76 Deep Blue - Color (wheel slot 23) 77–79 Lee Green - Color (wheel slot 24) 80–82 Fern Green - Color (wheel slot 25) 83–85 Dark Green - Color (wheel slot 26) 86–88 Bright Pink - Color (wheel slot 27) 89–91 Medium Blue - Color (wheel slot 28) 92–94 Golden Amber - Color (wheel slot 29) 95–97 Deep Golden Amber - Color (wheel slot 30) 98–100 Pale Lavender - Color (wheel slot 31) 101–103 Special Lavender - Color (wheel slot 32) 104–106 Pale Green - Color (wheel slot 33) 107–109 PrimaryGreen - Color (wheel slot 34) 110–112 Bright Blue - Color (wheel slot 35) 113–115 Apricot - Color (wheel slot 36) 116–118 Bright Rose - Color (wheel slot 37) 119–121 Pale Gold - Color (wheel slot 38) 122–124 Pink - Color (wheel slot 39) 125–127 Deep Orange - Color (wheel slot 40) 128–130 Bastard Amber - Color (wheel slot 41) 131–133 Flame Red - Color (wheel slot 42) 134–136 Daylight Blue - Color (wheel slot 43) 137–139 Lilac Tint - Color (wheel slot 44) 140–142 Deep Lavender - Color (wheel slot 45) 143–145 Lagoon Blue - Color (wheel slot 46) 146–148 Chrome Orange - Color (wheel slot 47) 149–151 Dark Lavender - Color (wheel slot 48) 152–154 Congo Blue - Color (wheel slot 49) 155–157 Alice Blue - Color (wheel slot 50) 158–160 Full CT Blue - Color (wheel slot 51) 161–163 Half CT Blue - Color (wheel slot 52) 164–166 Quarter CT Blue - Color (wheel slot 53) 167–169 Full CT Orange - Color (wheel slot 54) 170–172 Half CT Orange - Color (wheel slot 55) 173–175 Quarter CT Orange - Color (wheel slot 56) 176–178 LEE Minus Green - Color (wheel slot 57) 179–181 Half Minus Green - Color (wheel slot 58) 182–184 Three Quarter CT Blue - Color (wheel slot 59) 185–187 Three Quarter CT Orange - Color (wheel slot 60) 188–190 Follies Pink - Color (wheel slot 61) 191–193 Lighter Blue - Color (wheel slot 62) 194–196 Millinnium Gold - Color (wheel slot 63)

HSI 10Ch (continued)

Ch	Function	Default	DMX values
9	Color Control	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Control1	0	0–7 No Function - Custom 8–15 Dimmer Curve: Linear - Custom 16–23 Dimmer Curve: S-Curve - Custom 24–31 Dimmer Curve: Square Law - Custom 32–39 Dimmer Curve: Inverse Square Law - Custom 40–47 Dimmer Speed: Auto - Speed 48–53 Dimmer Speed: Slow - Speed 54–59 Dimmer Speed: Medium - Speed 60–65 Dimmer Speed: Fast - Speed 66–71 Simulation Source: Tungsten Off - Custom 72–79 Simulation Source: Tungsten 575W - Custom 80–87 Simulation Source: Tungsten 750W - Custom 88–95 Simulation Source: Tungsten 1000W - Custom 96–103 Simulation Source: Tungsten 2000W - Custom 104–111 PWM Frequemcy: 640Hz - Custom 112–119 PWM Frequemcy: 1280Hz - Custom 120–127 PWM Frequemcy: 2500Hz - Custom 128–143 PWM Frequemcy: 5kHz - Custom 144–151 PWM Frequemcy: 25kHz - Custom 152–159 Calibration: Disabled - Custom 160–167 Calibration: Enabled - Custom 168–191 Reserved - Custom 192–199 Graphic Display: Auto Off - Custom 200–207 Graphic Display: Auto On - Custom 208–215 CTC Mode: High CRI - Custom 216–223 CTC Mode: High Output - Custom 224–230 Color Space: Native - Custom 231–237 Color Space: sRGB - Custom 238–243 Color Space: Rec 2020 - Custom 244–250 Color Space: ProPhoto RGB - Custom 251–255 Reset All - Reset

CMY 12Ch

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	255	0–5 Closed - Shutter Closed 6–125 Strobe S > F - Strobe 126–129 Open - Shutter Open 130–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
4	Cyan	0	
5	Cyan Fine	0	Fine byte of Cyan
6	Magenta	0	
7	Magenta Fine	0	Fine byte of Magenta
8	Yellow	0	
9	Yellow Fine	0	Fine byte of Yellow

CMY 12Ch (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–7 No Func - Custom 8–10 Medium Bastard Amber - Color (wheel slot 1) 11–13 Fire - Color (wheel slot 2) 14–16 Bright Red - Color (wheel slot 3) 17–19 Lavender - Color (wheel slot 4) 20–22 Sky Blue - Color (wheel slot 5) 23–25 Just Blue - Color (wheel slot 6) 26–28 Lime Green - Color (wheel slot 7) 29–31 Dark Yellow Green - Color (wheel slot 8) 32–34 Spring Yellow - Color (wheel slot 9) 35–37 Yellow - Color (wheel slot 10) 38–40 Light Amber - Color (wheel slot 11) 41–43 Straw - Color (wheel slot 12) 44–46 Deep Amber - Color (wheel slot 13) 47–49 Orange - Color (wheel slot 14) 50–52 Primary Red - Color (wheel slot 15) 53–55 Dark Pink - Color (wheel slot 16) 56–58 Magenta - Color (wheel slot 17) 59–61 Peacock Blue - Color (wheel slot 18) 62–64 Medium Blue Green - Color (wheel slot 19) 65–67 Steel Blue - Color (wheel slot 20) 68–70 Light Blue - Color (wheel slot 21) 71–73 Dark Blue - Color (wheel slot 22) 74–76 Deep Blue - Color (wheel slot 23) 77–79 Lee Green - Color (wheel slot 24) 80–82 Fern Green - Color (wheel slot 25) 83–85 Dark Green - Color (wheel slot 26) 86–88 Bright Pink - Color (wheel slot 27) 89–91 Medium Blue - Color (wheel slot 28) 92–94 Golden Amber - Color (wheel slot 29) 95–97 Deep Golden Amber - Color (wheel slot 30) 98–100 Pale Lavender - Color (wheel slot 31) 101–103 Special Lavender - Color (wheel slot 32) 104–106 Pale Green - Color (wheel slot 33) 107–109 PrimaryGreen - Color (wheel slot 34) 110–112 Bright Blue - Color (wheel slot 35) 113–115 Apricot - Color (wheel slot 36) 116–118 Bright Rose - Color (wheel slot 37) 119–121 Pale Gold - Color (wheel slot 38) 122–124 Pink - Color (wheel slot 39) 125–127 Deep Orange - Color (wheel slot 40) 128–130 Bastard Amber - Color (wheel slot 41) 131–133 Flame Red - Color (wheel slot 42) 134–136 Daylight Blue - Color (wheel slot 43) 137–139 Lilac Tint - Color (wheel slot 44) 140–142 Deep Lavender - Color (wheel slot 45) 143–145 Lagoon Blue - Color (wheel slot 46) 146–148 Chrome Orange - Color (wheel slot 47) 149–151 Dark Lavender - Color (wheel slot 48) 152–154 Congo Blue - Color (wheel slot 49) 155–157 Alice Blue - Color (wheel slot 50) 158–160 Full CT Blue - Color (wheel slot 51) 161–163 Half CT Blue - Color (wheel slot 52) 164–166 Quarter CT Blue - Color (wheel slot 53) 167–169 Full CT Orange - Color (wheel slot 54) 170–172 Half CT Orange - Color (wheel slot 55) 173–175 Quarter CT Orange - Color (wheel slot 56) 176–178 LEE Minus Green - Color (wheel slot 57) 179–181 Half Minus Green - Color (wheel slot 58) 182–184 Three Quarter CT Blue - Color (wheel slot 59) 185–187 Three Quarter CT Orange - Color (wheel slot 60) 188–190 Follies Pink - Color (wheel slot 61) 191–193 Lighter Blue - Color (wheel slot 62) 194–196 Millinnium Gold - Color (wheel slot 63)

CMY 12Ch (continued)

Ch	Function	Default	DMX values
11	Color Control	0	0–0 Min 1–254 Min > Max 255–255 Max
12	Control1	0	0–7 No Function - Custom 8–15 Dimmer Curve: Linear - Custom 16–23 Dimmer Curve: S-Curve - Custom 24–31 Dimmer Curve: Square Law - Custom 32–39 Dimmer Curve: Inverse Square Law - Custom 40–47 Dimmer Speed: Auto - Speed 48–53 Dimmer Speed: Slow - Speed 54–59 Dimmer Speed: Medium - Speed 60–65 Dimmer Speed: Fast - Speed 66–71 Simulation Source: Tungsten Off - Custom 72–79 Simulation Source: Tungsten 575W - Custom 80–87 Simulation Source: Tungsten 750W - Custom 88–95 Simulation Source: Tungsten 1000W - Custom 96–103 Simulation Source: Tungsten 2000W - Custom 104–111 PWM Frequemcy: 640Hz - Custom 112–119 PWM Frequemcy: 1280Hz - Custom 120–127 PWM Frequemcy: 2500Hz - Custom 128–143 PWM Frequemcy: 5kHz - Custom 144–151 PWM Frequemcy: 25kHz - Custom 152–159 Calibration: Disabled - Custom 160–167 Calibration: Enabled - Custom 168–191 Reserved - Custom 192–199 Graphic Display: Auto Off - Custom 200–207 Graphic Display: Auto On - Custom 208–215 CTC Mode: High CRI - Custom 216–223 CTC Mode: High Output - Custom 224–230 Color Space: Native - Custom 231–237 Color Space: sRGB - Custom 238–243 Color Space: Rec 2020 - Custom 244–250 Color Space: ProPhoto RGB - Custom 251–255 Reset All - Reset

RGB 12Ch

12 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	126	0–5 Closed - Shutter Closed 6–125 Strobe S > F - Strobe 126–129 Open - Shutter Open 130–249 Strobe Random S > F - Strobe Random 250–255 Open - Shutter Open
4	Red	255	
5	Red Fine	255	Fine byte of Red
6	Green	255	
7	Green Fine	255	Fine byte of Green
8	Blue	255	
9	Blue Fine	255	Fine byte of Blue

RGB 12Ch (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–7 No Func - Custom 8–10 Medium Bastard Amber - Color (wheel slot 1) 11–13 Fire - Color (wheel slot 2) 14–16 Bright Red - Color (wheel slot 3) 17–19 Lavender - Color (wheel slot 4) 20–22 Sky Blue - Color (wheel slot 5) 23–25 Just Blue - Color (wheel slot 6) 26–28 Lime Green - Color (wheel slot 7) 29–31 Dark Yellow Green - Color (wheel slot 8) 32–34 Spring Yellow - Color (wheel slot 9) 35–37 Yellow - Color (wheel slot 10) 38–40 Light Amber - Color (wheel slot 11) 41–43 Straw - Color (wheel slot 12) 44–46 Deep Amber - Color (wheel slot 13) 47–49 Orange - Color (wheel slot 14) 50–52 Primary Red - Color (wheel slot 15) 53–55 Dark Pink - Color (wheel slot 16) 56–58 Magenta - Color (wheel slot 17) 59–61 Peacock Blue - Color (wheel slot 18) 62–64 Medium Blue Green - Color (wheel slot 19) 65–67 Steel Blue - Color (wheel slot 20) 68–70 Light Blue - Color (wheel slot 21) 71–73 Dark Blue - Color (wheel slot 22) 74–76 Deep Blue - Color (wheel slot 23) 77–79 Lee Green - Color (wheel slot 24) 80–82 Fern Green - Color (wheel slot 25) 83–85 Dark Green - Color (wheel slot 26) 86–88 Bright Pink - Color (wheel slot 27) 89–91 Medium Blue - Color (wheel slot 28) 92–94 Golden Amber - Color (wheel slot 29) 95–97 Deep Golden Amber - Color (wheel slot 30) 98–100 Pale Lavender - Color (wheel slot 31) 101–103 Special Lavender - Color (wheel slot 32) 104–106 Pale Green - Color (wheel slot 33) 107–109 PrimaryGreen - Color (wheel slot 34) 110–112 Bright Blue - Color (wheel slot 35) 113–115 Apricot - Color (wheel slot 36) 116–118 Bright Rose - Color (wheel slot 37) 119–121 Pale Gold - Color (wheel slot 38) 122–124 Pink - Color (wheel slot 39) 125–127 Deep Orange - Color (wheel slot 40) 128–130 Bastard Amber - Color (wheel slot 41) 131–133 Flame Red - Color (wheel slot 42) 134–136 Daylight Blue - Color (wheel slot 43) 137–139 Lilac Tint - Color (wheel slot 44) 140–142 Deep Lavender - Color (wheel slot 45) 143–145 Lagoon Blue - Color (wheel slot 46) 146–148 Chrome Orange - Color (wheel slot 47) 149–151 Dark Lavender - Color (wheel slot 48) 152–154 Congo Blue - Color (wheel slot 49) 155–157 Alice Blue - Color (wheel slot 50) 158–160 Full CT Blue - Color (wheel slot 51) 161–163 Half CT Blue - Color (wheel slot 52) 164–166 Quarter CT Blue - Color (wheel slot 53) 167–169 Full CT Orange - Color (wheel slot 54) 170–172 Half CT Orange - Color (wheel slot 55) 173–175 Quarter CT Orange - Color (wheel slot 56) 176–178 LEE Minus Green - Color (wheel slot 57) 179–181 Half Minus Green - Color (wheel slot 58) 182–184 Three Quarter CT Blue - Color (wheel slot 59) 185–187 Three Quarter CT Orange - Color (wheel slot 60) 188–190 Follies Pink - Color (wheel slot 61) 191–193 Lighter Blue - Color (wheel slot 62) 194–196 Millinnium Gold - Color (wheel slot 63)

RGB 12Ch (continued)

Ch	Function	Default	DMX values
11	Color Control	0	0–0 Min 1–254 Min > Max 255–255 Max
12	Control1	0	0–7 No Function - Custom 8–15 Dimmer Curve: Linear - Custom 16–23 Dimmer Curve: S-Curve - Custom 24–31 Dimmer Curve: Square Law - Custom 32–39 Dimmer Curve: Inverse Square Law - Custom 40–47 Dimmer Speed: Auto - Speed 48–53 Dimmer Speed: Slow - Speed 54–59 Dimmer Speed: Medium - Speed 60–65 Dimmer Speed: Fast - Speed 66–71 Simulation Source: Tungsten Off - Custom 72–79 Simulation Source: Tungsten 575W - Custom 80–87 Simulation Source: Tungsten 750W - Custom 88–95 Simulation Source: Tungsten 1000W - Custom 96–103 Simulation Source: Tungsten 2000W - Custom 104–111 PWM Frequemcy: 640Hz - Custom 112–119 PWM Frequemcy: 1280Hz - Custom 120–127 PWM Frequemcy: 2500Hz - Custom 128–143 PWM Frequemcy: 5kHz - Custom 144–151 PWM Frequemcy: 25kHz - Custom 152–159 Calibration: Disabled - Custom 160–167 Calibration: Enabled - Custom 168–191 Reserved - Custom 192–199 Graphic Display: Auto Off - Custom 200–207 Graphic Display: Auto On - Custom 208–215 CTC Mode: High CRI - Custom 216–223 CTC Mode: High Output - Custom 224–230 Color Space: Native - Custom 231–237 Color Space: sRGB - Custom 238–243 Color Space: Rec 2020 - Custom 244–250 Color Space: ProPhoto RGB - Custom 251–255 Reset All - Reset