Infinity

Raccoon S250-4 Junior



Manufacturer	**Infinity**
Type	**Moving head**
DMX modes	**6**
DMX footprint	**5, 14, 22, 31, 44 channels**
Beam angle	**117°**
Tilt range	**180°**
Heads / cells	**3**
Size (W × H × D)	**349 × 121 × 198 mm**
GDTF fixture type	**A64EB089-C69B-11F0-B388-42…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe · Built-in effect programmes

DMX modes

5Ch Mode	5 ch
14Ch Mode	14 ch
22Ch1 Mode	22 ch
22Ch2 Mode	22 ch
31Ch Mode	31 ch
44Ch Mode	44 ch

5Ch Mode

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
5	Tilt	127	

14Ch Mode

14 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
5	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
8	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
9	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

14Ch Mode (continued)

Ch	Function	Default	DMX values
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	White	0	0–0 Min 1–254 Min > Max 255–255 Max
13	Tilt	127	
14	Control1	0	0–10 No Function - Custom 11–20 Linear Dimmer Curve - Custom 21–30 Square Dimmer Curve - Custom 31–40 Inverse Square Dimmer Curve - Custom 41–50 S-Curve Dimmer Curve - Custom 51–60 Dimmer Speed Fast - Speed 61–70 Dimmer Speed Smooth - Speed 71–80 Fan Speed Slow - Speed 81–90 Fan Speed Auto - Speed 91–100 Fan Speed High - Speed 101–110 Pixel Direction Normal - Custom 111–120 Pixel Direction Inverted - Custom 121–130 PWM 1Khz - Custom 131–140 PWM 3Khz - Custom 141–150 PWM 6Khz - Custom 151–160 PWM 12Khz - Custom 161–170 Tilt Directional Normal - Custom 171–180 Tilt Directional Inverted - Custom 181–190 Tilt Feedback On - Custom 191–200 Tilt Feedback Off - Custom 201–210 Reserved - Custom 211–220 Motor Reset - Reset 221–255 Reserved - Custom

22Ch1 Mode

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

22Ch1 Mode (continued)

Ch	Function	Default	DMX values
5	Effect	0	0–5 No Function - Custom 6–30 Strobe White Program Jump 1 - Macro 31–55 Strobe White Program Jump 2 - Macro 56–80 Strobe White Program Jump 3 - Macro 81–105 Strobe White Program Jump 4 - Macro 106–130 Strobe White Program Jump 5 - Macro 131–155 Strobe White Program Fade 1 - Macro 156–180 Strobe White Program Fade 2 - Macro 181–205 Strobe White Program Fade 3 - Macro 206–230 Strobe White Program Fade 4 - Macro 231–255 Strobe White Program Fade 5 - Macro
6	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
12	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
13	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
14	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
15	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
16	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
17	White	0	0–0 Min 1–254 Min > Max 255–255 Max

22Ch1 Mode (continued)

Ch	Function	Default	DMX values
18	Color Wheel	0	0–10 No color (wheel slot 1) 11–16 Red - Color (wheel slot 2) 17–22 Flame Red - Color (wheel slot 3) 23–28 Deep Golden Amber - Color (wheel slot 4) 29–34 Millennium Gold - Color (wheel slot 5) 35–40 Gold Amber - Color (wheel slot 6) 41–46 Orange - Color (wheel slot 7) 47–52 Chrome Orange - Color (wheel slot 8) 53–58 Deep Amber - Color (wheel slot 9) 59–64 Spring Yellow - Color (wheel slot 10) 65–70 Lime Green - Color (wheel slot 11) 71–76 JAS Green - Color (wheel slot 12) 77–82 Fern Green - Color (wheel slot 13) 83–88 Moss Green - Color (wheel slot 14) 89–94 Primary Green - Color (wheel slot 15) 95–100 Dark Green - Color (wheel slot 16) 101–106 Green - Color (wheel slot 17) 107–112 Medium Blue Green - Color (wheel slot 18) 113–118 Light Blue - Color (wheel slot 19) 119–124 Lighter Blue - Color (wheel slot 20) 125–130 Steel Blue - Color (wheel slot 21) 131–136 Half C T Blue - Color (wheel slot 22) 137–142 Full C T Blue - Color (wheel slot 23) 143–148 Slate Blue - Color (wheel slot 24) 149–154 Double C T Blue - Color (wheel slot 25) 155–160 Medium Blue - Color (wheel slot 26) 161–166 Just Blue - Color (wheel slot 27) 167–172 Deep Blue - Color (wheel slot 28) 173–178 Blue - Color (wheel slot 29) 179–184 Congo Blue - Color (wheel slot 30) 185–190 Surprise Pink - Color (wheel slot 31) 191–196 Fuchsia Pink - Color (wheel slot 32) 197–202 Follies Pink - Color (wheel slot 33) 203–208 Special Rose Pink - Color (wheel slot 34) 209–214 Pink - Color (wheel slot 35) 215–220 Moroccan Pink - Color (wheel slot 36) 221–226 Warm White - Color (wheel slot 37) 227–232 Cold White - Color (wheel slot 38) 233–255 White - Color (wheel slot 39)
19	Effect 2	0	0–5 No Function - Custom 6–17 Program Jump 1 - Macro 18–29 Program Jump 2 - Macro 30–41 Program Jump 3 - Macro 42–53 Program Jump 4 - Macro 54–65 Program Jump 5 - Macro 66–77 Program Jump 6 - Macro 78–89 Program Jump 7 - Macro 90–101 Program Jump 8 - Macro 102–113 Program Jump 9 - Macro 114–125 Program Jump 10 - Macro 126–137 Program Fade 1 - Macro 138–149 Program Fade 2 - Macro 150–161 Program Fade 3 - Macro 162–173 Program Fade 4 - Macro 174–185 Program Fade 5 - Macro 186–197 Program Fade 6 - Macro 198–209 Program Fade 7 - Macro 210–221 Program Fade 8 - Macro 222–255 Program Fade 9 - Macro
20	Effect Speed 2	0	0–0 Min 1–254 Min > Max 255–255 Max

22Ch1 Mode (continued)

Ch	Function	Default	DMX values
21	Tilt	127	
22	Control1	0	0–10 No Function - Custom 11–20 Linear Dimmer Curve - Custom 21–30 Square Dimmer Curve - Custom 31–40 Inverse Square Dimmer Curve - Custom 41–50 S-Curve Dimmer Curve - Custom 51–60 Dimmer Speed Fast - Speed 61–70 Dimmer Speed Smooth - Speed 71–80 Fan Speed Slow - Speed 81–90 Fan Speed Auto - Speed 91–100 Fan Speed High - Speed 101–110 Pixel Direction Normal - Custom 111–120 Pixel Direction Inverted - Custom 121–130 PWM 1Khz - Custom 131–140 PWM 3Khz - Custom 141–150 PWM 6Khz - Custom 151–160 PWM 12Khz - Custom 161–170 Tilt Directional Normal - Custom 171–180 Tilt Directional Inverted - Custom 181–190 Tilt Feedback On - Custom 191–200 Tilt Feedback Off - Custom 201–210 Reserved - Custom 211–220 Motor Reset - Reset 221–255 Reserved - Custom

22Ch2 Mode

22 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe
5	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
6	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed

22Ch2 Mode (continued)

Ch	Function	Default	DMX values
8	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - 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	White	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	White	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	White	0	0–0 Min 1–254 Min > Max 255–255 Max
21	Tilt	127	

22Ch2 Mode (continued)

Ch	Function	Default	DMX values
22	Control1	0	0–10 No Function - Custom 11–20 Linear Dimmer Curve - Custom 21–30 Square Dimmer Curve - Custom 31–40 Inverse Square Dimmer Curve - Custom 41–50 S-Curve Dimmer Curve - Custom 51–60 Dimmer Speed Fast - Speed 61–70 Dimmer Speed Smooth - Speed 71–80 Fan Speed Slow - Speed 81–90 Fan Speed Auto - Speed 91–100 Fan Speed High - Speed 101–110 Pixel Direction Normal - Custom 111–120 Pixel Direction Inverted - Custom 121–130 PWM 1Khz - Custom 131–140 PWM 3Khz - Custom 141–150 PWM 6Khz - Custom 151–160 PWM 12Khz - Custom 161–170 Tilt Directional Normal - Custom 171–180 Tilt Directional Inverted - Custom 181–190 Tilt Feedback On - Custom 191–200 Tilt Feedback Off - Custom 201–210 Reserved - Custom 211–220 Motor Reset - Reset 221–255 Reserved - Custom

31Ch Mode

31 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
4	White	0	0–0 Min 1–254 Min > Max 255–255 Max
5	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Reserved 13	0	
14	Reserved 14	0	
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	

31Ch Mode (continued)

Ch	Function	Default	DMX values
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Tilt	127	
29	Tilt Fine	255	Fine byte of Tilt
30	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
31	Control1	0	0–10 No Function - Custom 11–20 Linear Dimmer Curve - Custom 21–30 Square Dimmer Curve - Custom 31–40 Inverse Square Dimmer Curve - Custom 41–50 S-Curve Dimmer Curve - Custom 51–60 Dimmer Speed Fast - Speed 61–70 Dimmer Speed Smooth - Speed 71–80 Fan Speed Slow - Speed 81–90 Fan Speed Auto - Speed 91–100 Fan Speed High - Speed 101–110 Pixel Direction Normal - Custom 111–120 Pixel Direction Inverted - Custom 121–130 PWM 1Khz - Custom 131–140 PWM 3Khz - Custom 141–150 PWM 6Khz - Custom 151–160 PWM 12Khz - Custom 161–170 Tilt Directional Normal - Custom 171–180 Tilt Directional Inverted - Custom 181–190 Tilt Feedback On - Custom 191–200 Tilt Feedback Off - Custom 201–210 Reserved - Custom 211–220 Motor Reset - Reset 221–255 Reserved - Custom

44Ch Mode

44 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
2	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
3	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
4	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

44Ch Mode (continued)

Ch	Function	Default	DMX values
5	Effect	0	0–5 No Function - Custom 6–30 Strobe White Program Jump 1 - Macro 31–55 Strobe White Program Jump 2 - Macro 56–80 Strobe White Program Jump 3 - Macro 81–105 Strobe White Program Jump 4 - Macro 106–130 Strobe White Program Jump 5 - Macro 131–155 Strobe White Program Fade 1 - Macro 156–180 Strobe White Program Fade 2 - Macro 181–205 Strobe White Program Fade 3 - Macro 206–230 Strobe White Program Fade 4 - Macro 231–255 Strobe White Program Fade 5 - Macro
6	Effect Speed	0	0–0 Min 1–254 Min > Max 255–255 Max
7	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
8	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
10	Dimmer	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
12	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
13	Shutter / Strobe	0	0–5 Linear Strobe - Strobe 6–42 Ramp Up - Strobe Pulse Closed 43–85 Ramp Down - Strobe Pulse Open 86–128 Ramp Up-Down - Strobe Pulse Random 129–150 Strobe Random S > F - Strobe Random 151–171 Random Sectional Strobe S > F - Strobe Random 172–214 Lighting-Pulse Strobe S > F - Strobe Pulse Random 215–255 Spikes - Strobe

44Ch Mode (continued)

Ch	Function	Default	DMX values
14	Color Wheel	0	0–10 No color (wheel slot 1) 11–16 Red - Color (wheel slot 2) 17–22 Flame Red - Color (wheel slot 3) 23–28 Deep Golden Amber - Color (wheel slot 4) 29–34 Millennium Gold - Color (wheel slot 5) 35–40 Gold Amber - Color (wheel slot 6) 41–46 Orange - Color (wheel slot 7) 47–52 Chrome Orange - Color (wheel slot 8) 53–58 Deep Amber - Color (wheel slot 9) 59–64 Spring Yellow - Color (wheel slot 10) 65–70 Lime Green - Color (wheel slot 11) 71–76 JAS Green - Color (wheel slot 12) 77–82 Fern Green - Color (wheel slot 13) 83–88 Moss Green - Color (wheel slot 14) 89–94 Primary Green - Color (wheel slot 15) 95–100 Dark Green - Color (wheel slot 16) 101–106 Green - Color (wheel slot 17) 107–112 Medium Blue Green - Color (wheel slot 18) 113–118 Light Blue - Color (wheel slot 19) 119–124 Lighter Blue - Color (wheel slot 20) 125–130 Steel Blue - Color (wheel slot 21) 131–136 Half C T Blue - Color (wheel slot 22) 137–142 Full C T Blue - Color (wheel slot 23) 143–148 Slate Blue - Color (wheel slot 24) 149–154 Double C T Blue - Color (wheel slot 25) 155–160 Medium Blue - Color (wheel slot 26) 161–166 Just Blue - Color (wheel slot 27) 167–172 Deep Blue - Color (wheel slot 28) 173–178 Blue - Color (wheel slot 29) 179–184 Congo Blue - Color (wheel slot 30) 185–190 Surprise Pink - Color (wheel slot 31) 191–196 Fuchsia Pink - Color (wheel slot 32) 197–202 Follies Pink - Color (wheel slot 33) 203–208 Special Rose Pink - Color (wheel slot 34) 209–214 Pink - Color (wheel slot 35) 215–220 Moroccan Pink - Color (wheel slot 36) 221–226 Warm White - Color (wheel slot 37) 227–232 Cold White - Color (wheel slot 38) 233–255 White - Color (wheel slot 39)
15	Effect 2	0	0–5 No Function - Custom 6–17 Program Jump 1 - Macro 18–29 Program Jump 2 - Macro 30–41 Program Jump 3 - Macro 42–53 Program Jump 4 - Macro 54–65 Program Jump 5 - Macro 66–77 Program Jump 6 - Macro 78–89 Program Jump 7 - Macro 90–101 Program Jump 8 - Macro 102–113 Program Jump 9 - Macro 114–125 Program Jump 10 - Macro 126–137 Program Fade 1 - Macro 138–149 Program Fade 2 - Macro 150–161 Program Fade 3 - Macro 162–173 Program Fade 4 - Macro 174–185 Program Fade 5 - Macro 186–197 Program Fade 6 - Macro 198–209 Program Fade 7 - Macro 210–221 Program Fade 8 - Macro 222–255 Program Fade 9 - Macro
16	Effect Speed 2	0	0–0 Min 1–254 Min > Max 255–255 Max

44Ch Mode (continued)

Ch	Function	Default	DMX values
17	Reserved 17	0	
18	Reserved 18	0	
19	Reserved 19	0	
20	Reserved 20	0	
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Reserved 26	0	
27	Reserved 27	0	
28	Reserved 28	0	
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Reserved 34	0	
35	Reserved 35	0	
36	Reserved 36	0	
37	Reserved 37	0	
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Tilt	127	
42	Tilt Fine	255	Fine byte of Tilt
43	Position MSpeed	0	0–0 Min 1–254 Min > Max 255–255 Max
44	Control1	0	0–10 No Function - Custom 11–20 Linear Dimmer Curve - Custom 21–30 Square Dimmer Curve - Custom 31–40 Inverse Square Dimmer Curve - Custom 41–50 S-Curve Dimmer Curve - Custom 51–60 Dimmer Speed Fast - Speed 61–70 Dimmer Speed Smooth - Speed 71–80 Fan Speed Slow - Speed 81–90 Fan Speed Auto - Speed 91–100 Fan Speed High - Speed 101–110 Pixel Direction Normal - Custom 111–120 Pixel Direction Inverted - Custom 121–130 PWM 1Khz - Custom 131–140 PWM 3Khz - Custom 141–150 PWM 6Khz - Custom 151–160 PWM 12Khz - Custom 161–170 Tilt Directional Normal - Custom 171–180 Tilt Directional Inverted - Custom 181–190 Tilt Feedback On - Custom 191–200 Tilt Feedback Off - Custom 201–210 Reserved - Custom 211–220 Motor Reset - Reset 221–255 Reserved - Custom