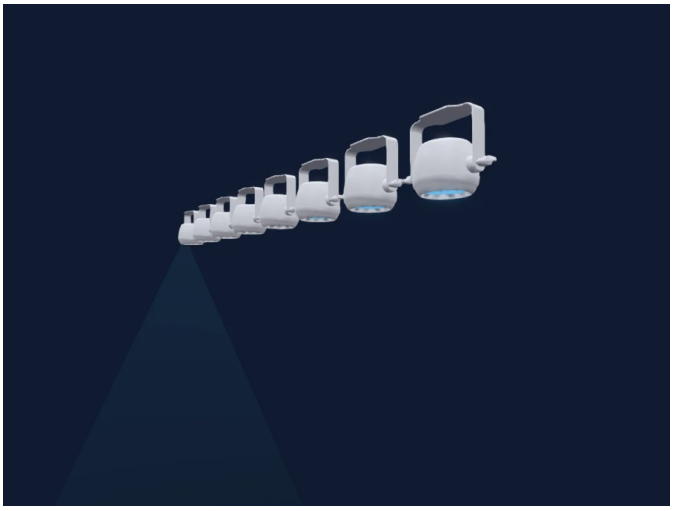
Showtec

Titan Strobe FLEX FX



Manufacturer	**Showtec**
Type	**Spot**
DMX modes	**8**
DMX footprint	**4, 8, 11, 32, 52, 60, 81, 368 channels**
Beam angle	**47.7°**
Heads / cells	**12**
Size (W × H × D)	**2009 × 143 × 76 mm**
GDTF fixture type	**2C8E6E82-2A4D-11F0-AFEE-42…**

Controls

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

Safety-relevant functions

Strobe · Built-in effect programmes

DMX modes

Strobe All 4Ch	4 ch
Basic All 8Ch	8 ch
FX All 11Ch	11 ch
Strobe POD 32Ch	32 ch
Pixel All 52Ch	52 ch
Basic POD 64Ch	60 ch
FX POD 88Ch	81 ch
Pixel POD 416Ch	368 ch

Strobe All 4Ch

4 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 0-20Hz - 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

Basic All 8Ch

8 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 0-20Hz - 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	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	White	0	0–0 Min 1–254 Min > Max 255–255 Max

FX All 11Ch

11 channels

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

FX All 11Ch (continued)

Ch	Function	Default	DMX values
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 0-20Hz - 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	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	White	0	0–0 Min 1–254 Min > Max 255–255 Max
9	Color Wheel	0	0–13 Full - Color (wheel slot 1) 14–26 White - Color (wheel slot 2) 27–39 Red - Color (wheel slot 3) 40–52 Green - Color (wheel slot 4) 53–65 Blue - Color (wheel slot 5) 66–78 Yellow - Color (wheel slot 6) 79–91 Magenta - Color (wheel slot 7) 92–104 Cyan - Color (wheel slot 8) 105–117 Pink - Color (wheel slot 9) 118–130 Light Pink - Color (wheel slot 10) 131–143 Light Blue - Color (wheel slot 11) 144–156 Turquoise - Color (wheel slot 12) 157–169 Light Green - Color (wheel slot 13) 170–182 Dark Yellow - Color (wheel slot 14) 183–195 Orange - Color (wheel slot 15) 196–208 Light Orange - Color (wheel slot 16) 209–221 Light Red - Color (wheel slot 17) 222–234 CTO - Color (wheel slot 18) 235–247 CTB - Color (wheel slot 19) 248–255 Reserved - Custom
10	Effect	0	0–30 No Function - Custom 31–55 Pattern 1 - Macro 56–80 Pattern 2 - Macro 81–105 Pattern 3 - Macro 106–130 Pattern 4 - Macro 131–155 Pattern 5 - Macro 156–180 Pattern 6 - Macro 181–205 Pattern 7 - Macro 206–230 Pattern 8 - Macro 231–255 Pattern 9 - Macro

FX All 11Ch (continued)

Ch	Function	Default	DMX values
11	Effects1Pos Rotate	0	0–44 Indexing - Indexing 45–125 F > S - Rotate CW 126–129 Stop - Stop Loop 130–210 S > F - Rotate CCW 211–255 45Deg Bounce S > F - Gobo Shake

Strobe POD 32Ch

32 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 0-20Hz - 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	Reserved 5	0	
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 0-20Hz - 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	Reserved 9	0	
10	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
12	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
13	Reserved 13	0	

Strobe POD 32Ch (continued)

Ch	Function	Default	DMX values
14	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
15	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
16	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
17	Reserved 17	0	
18	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
19	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
20	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
21	Reserved 21	0	
22	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
23	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
24	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
25	Reserved 25	0	
26	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
27	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
28	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
29	Reserved 29	0	

Strobe POD 32Ch (continued)

Ch	Function	Default	DMX values
30	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
31	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
32	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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

Pixel All 52Ch

52 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 0-20Hz - 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	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	White	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

Pixel All 52Ch (continued)

Ch	Function	Default	DMX values
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	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	White	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	White	0	0–0 Min 1–254 Min > Max 255–255 Max
29	Red	255	0–0 Min 1–254 Min > Max 255–255 Max

Pixel All 52Ch (continued)

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

Pixel All 52Ch (continued)

Ch	Function	Default	DMX values
48	White	0	0–0 Min 1–254 Min > Max 255–255 Max
49	Red	255	0–0 Min 1–254 Min > Max 255–255 Max
50	Green	255	0–0 Min 1–254 Min > Max 255–255 Max
51	Blue	255	0–0 Min 1–254 Min > Max 255–255 Max
52	White	0	0–0 Min 1–254 Min > Max 255–255 Max

Basic POD 64Ch

60 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 0-20Hz - 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	Reserved 5	0	
6	Reserved 6	0	
7	Reserved 7	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
11	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
12	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
13	Reserved 13	0	
14	Reserved 14	0	

Basic POD 64Ch (continued)

Ch	Function	Default	DMX values
15	Reserved 15	0	
16	Reserved 16	0	
17	Reserved 17	0	
18	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
19	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
20	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
21	Reserved 21	0	
22	Reserved 22	0	
23	Reserved 23	0	
24	Reserved 24	0	
25	Reserved 25	0	
26	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
27	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
28	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
29	Reserved 29	0	
30	Reserved 30	0	
31	Reserved 31	0	
32	Reserved 32	0	
33	Reserved 33	0	
34	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
35	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
36	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
37	Reserved 37	0	
38	Reserved 38	0	

Basic POD 64Ch (continued)

Ch	Function	Default	DMX values
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
43	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
44	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
51	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
52	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Reserved 57	0	
58	Strobe Duration	0	0–0 Min 1–254 Min > Max 255–255 Max
59	Strobe Rate	0	0–4 No Function - Custom 5–255 S > F - Speed
60	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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

FX POD 88Ch

81 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Duration	0	
3	Strobe Rate	0	
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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	Color Wheel	0	0–13 Full - Color (wheel slot 1) 14–26 White - Color (wheel slot 2) 27–39 Red - Color (wheel slot 3) 40–52 Green - Color (wheel slot 4) 53–65 Blue - Color (wheel slot 5) 66–78 Yellow - Color (wheel slot 6) 79–91 Magenta - Color (wheel slot 7) 92–104 Cyan - Color (wheel slot 8) 105–117 Pink - Color (wheel slot 9) 118–130 Light Pink - Color (wheel slot 10) 131–143 Light Blue - Color (wheel slot 11) 144–156 Turquoise - Color (wheel slot 12) 157–169 Light Green - Color (wheel slot 13) 170–182 Dark Yellow - Color (wheel slot 14) 183–195 Orange - Color (wheel slot 15) 196–208 Light Orange - Color (wheel slot 16) 209–221 Light Red - Color (wheel slot 17) 222–234 CTO - Color (wheel slot 18) 235–247 CTB - Color (wheel slot 19) 248–255 Reserved - Custom
6	Effect	0	0–30 No Function - Custom 31–55 Pattern 1 - Macro 56–80 Pattern 2 - Macro 81–105 Pattern 3 - Macro 106–130 Pattern 4 - Macro 131–155 Pattern 5 - Macro 156–180 Pattern 6 - Macro 181–205 Pattern 7 - Macro 206–230 Pattern 8 - Macro 231–255 Pattern 9 - Macro
7	Effects1Pos Rotate	0	
8	Reserved 8	0	
9	Reserved 9	0	
10	Reserved 10	0	
11	Reserved 11	0	
12	Reserved 12	0	
13	Strobe Duration	0	
14	Strobe Rate	0	
15	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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

FX POD 88Ch (continued)

Ch	Function	Default	DMX values
16	Reserved 16	0	
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	Strobe Duration	0	
25	Strobe Rate	0	
26	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
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	Strobe Duration	0	
36	Strobe Rate	0	
37	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
38	Reserved 38	0	
39	Reserved 39	0	
40	Reserved 40	0	
41	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Strobe Duration	0	
47	Strobe Rate	0	

FX POD 88Ch (continued)

Ch	Function	Default	DMX values
48	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Reserved 54	0	
55	Reserved 55	0	
56	Reserved 56	0	
57	Strobe Duration	0	
58	Strobe Rate	0	
59	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	
68	Strobe Duration	0	
69	Strobe Rate	0	
70	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	

FX POD 88Ch (continued)

Ch	Function	Default	DMX values
78	Reserved 78	0	
79	Strobe Duration	0	
80	Strobe Rate	0	
81	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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

Pixel POD 416Ch

368 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Strobe Duration	0	
3	Strobe Rate	0	
4	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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	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	
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	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
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	Reserved 41	0	
42	Reserved 42	0	
43	Reserved 43	0	
44	Reserved 44	0	
45	Reserved 45	0	
46	Reserved 46	0	
47	Reserved 47	0	
48	Reserved 48	0	
49	Reserved 49	0	
50	Reserved 50	0	
51	Reserved 51	0	
52	Reserved 52	0	
53	Reserved 53	0	
54	Strobe Duration	0	
55	Strobe Rate	0	
56	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
57	Reserved 57	0	
58	Reserved 58	0	
59	Reserved 59	0	
60	Reserved 60	0	
61	Reserved 61	0	
62	Reserved 62	0	
63	Reserved 63	0	
64	Reserved 64	0	
65	Reserved 65	0	
66	Reserved 66	0	
67	Reserved 67	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
68	Reserved 68	0	
69	Reserved 69	0	
70	Reserved 70	0	
71	Reserved 71	0	
72	Reserved 72	0	
73	Reserved 73	0	
74	Reserved 74	0	
75	Reserved 75	0	
76	Reserved 76	0	
77	Reserved 77	0	
78	Reserved 78	0	
79	Reserved 79	0	
80	Reserved 80	0	
81	Reserved 81	0	
82	Reserved 82	0	
83	Reserved 83	0	
84	Reserved 84	0	
85	Reserved 85	0	
86	Reserved 86	0	
87	Reserved 87	0	
88	Reserved 88	0	
89	Reserved 89	0	
90	Reserved 90	0	
91	Reserved 91	0	
92	Reserved 92	0	
93	Reserved 93	0	
94	Reserved 94	0	
95	Reserved 95	0	
96	Reserved 96	0	
97	Reserved 97	0	
98	Reserved 98	0	
99	Reserved 99	0	
100	Reserved 100	0	
101	Reserved 101	0	
102	Reserved 102	0	
103	Reserved 103	0	
104	Reserved 104	0	
105	Reserved 105	0	
106	Strobe Duration	0	
107	Strobe Rate	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
108	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
109	Reserved 109	0	
110	Reserved 110	0	
111	Reserved 111	0	
112	Reserved 112	0	
113	Reserved 113	0	
114	Reserved 114	0	
115	Reserved 115	0	
116	Reserved 116	0	
117	Reserved 117	0	
118	Reserved 118	0	
119	Reserved 119	0	
120	Reserved 120	0	
121	Reserved 121	0	
122	Reserved 122	0	
123	Reserved 123	0	
124	Reserved 124	0	
125	Reserved 125	0	
126	Reserved 126	0	
127	Reserved 127	0	
128	Reserved 128	0	
129	Reserved 129	0	
130	Reserved 130	0	
131	Reserved 131	0	
132	Reserved 132	0	
133	Reserved 133	0	
134	Reserved 134	0	
135	Reserved 135	0	
136	Reserved 136	0	
137	Reserved 137	0	
138	Reserved 138	0	
139	Reserved 139	0	
140	Reserved 140	0	
141	Reserved 141	0	
142	Reserved 142	0	
143	Reserved 143	0	
144	Reserved 144	0	
145	Reserved 145	0	
146	Reserved 146	0	
147	Reserved 147	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
148	Reserved 148	0	
149	Reserved 149	0	
150	Reserved 150	0	
151	Reserved 151	0	
152	Reserved 152	0	
153	Reserved 153	0	
154	Reserved 154	0	
155	Reserved 155	0	
156	Reserved 156	0	
157	Reserved 157	0	
158	Strobe Duration	0	
159	Strobe Rate	0	
160	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
161	Reserved 161	0	
162	Reserved 162	0	
163	Reserved 163	0	
164	Reserved 164	0	
165	Reserved 165	0	
166	Reserved 166	0	
167	Reserved 167	0	
168	Reserved 168	0	
169	Reserved 169	0	
170	Reserved 170	0	
171	Reserved 171	0	
172	Reserved 172	0	
173	Reserved 173	0	
174	Reserved 174	0	
175	Reserved 175	0	
176	Reserved 176	0	
177	Reserved 177	0	
178	Reserved 178	0	
179	Reserved 179	0	
180	Reserved 180	0	
181	Reserved 181	0	
182	Reserved 182	0	
183	Reserved 183	0	
184	Reserved 184	0	
185	Reserved 185	0	
186	Reserved 186	0	
187	Reserved 187	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
188	Reserved 188	0	
189	Reserved 189	0	
190	Reserved 190	0	
191	Reserved 191	0	
192	Reserved 192	0	
193	Reserved 193	0	
194	Reserved 194	0	
195	Reserved 195	0	
196	Reserved 196	0	
197	Reserved 197	0	
198	Reserved 198	0	
199	Reserved 199	0	
200	Reserved 200	0	
201	Reserved 201	0	
202	Reserved 202	0	
203	Reserved 203	0	
204	Reserved 204	0	
205	Reserved 205	0	
206	Reserved 206	0	
207	Reserved 207	0	
208	Reserved 208	0	
209	Reserved 209	0	
210	Strobe Duration	0	
211	Strobe Rate	0	
212	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
213	Reserved 213	0	
214	Reserved 214	0	
215	Reserved 215	0	
216	Reserved 216	0	
217	Reserved 217	0	
218	Reserved 218	0	
219	Reserved 219	0	
220	Reserved 220	0	
221	Reserved 221	0	
222	Reserved 222	0	
223	Reserved 223	0	
224	Reserved 224	0	
225	Reserved 225	0	
226	Reserved 226	0	
227	Reserved 227	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
228	Reserved 228	0	
229	Reserved 229	0	
230	Reserved 230	0	
231	Reserved 231	0	
232	Reserved 232	0	
233	Reserved 233	0	
234	Reserved 234	0	
235	Reserved 235	0	
236	Reserved 236	0	
237	Reserved 237	0	
238	Reserved 238	0	
239	Reserved 239	0	
240	Reserved 240	0	
241	Reserved 241	0	
242	Reserved 242	0	
243	Reserved 243	0	
244	Reserved 244	0	
245	Reserved 245	0	
246	Reserved 246	0	
247	Reserved 247	0	
248	Reserved 248	0	
249	Reserved 249	0	
250	Reserved 250	0	
251	Reserved 251	0	
252	Reserved 252	0	
253	Reserved 253	0	
254	Reserved 254	0	
255	Reserved 255	0	
256	Reserved 256	0	
257	Reserved 257	0	
258	Reserved 258	0	
259	Reserved 259	0	
260	Reserved 260	0	
261	Reserved 261	0	
262	Strobe Duration	0	
263	Strobe Rate	0	
264	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
265	Reserved 265	0	
266	Reserved 266	0	
267	Reserved 267	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
268	Reserved 268	0	
269	Reserved 269	0	
270	Reserved 270	0	
271	Reserved 271	0	
272	Reserved 272	0	
273	Reserved 273	0	
274	Reserved 274	0	
275	Reserved 275	0	
276	Reserved 276	0	
277	Reserved 277	0	
278	Reserved 278	0	
279	Reserved 279	0	
280	Reserved 280	0	
281	Reserved 281	0	
282	Reserved 282	0	
283	Reserved 283	0	
284	Reserved 284	0	
285	Reserved 285	0	
286	Reserved 286	0	
287	Reserved 287	0	
288	Reserved 288	0	
289	Reserved 289	0	
290	Reserved 290	0	
291	Reserved 291	0	
292	Reserved 292	0	
293	Reserved 293	0	
294	Reserved 294	0	
295	Reserved 295	0	
296	Reserved 296	0	
297	Reserved 297	0	
298	Reserved 298	0	
299	Reserved 299	0	
300	Reserved 300	0	
301	Reserved 301	0	
302	Reserved 302	0	
303	Reserved 303	0	
304	Reserved 304	0	
305	Reserved 305	0	
306	Reserved 306	0	
307	Reserved 307	0	
308	Reserved 308	0	
309	Reserved 309	0	
310	Reserved 310	0	
311	Reserved 311	0	
312	Reserved 312	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
313	Reserved 313	0	
314	Strobe Duration	0	
315	Strobe Rate	0	
316	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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
317	Reserved 317	0	
318	Reserved 318	0	
319	Reserved 319	0	
320	Reserved 320	0	
321	Reserved 321	0	
322	Reserved 322	0	
323	Reserved 323	0	
324	Reserved 324	0	
325	Reserved 325	0	
326	Reserved 326	0	
327	Reserved 327	0	
328	Reserved 328	0	
329	Reserved 329	0	
330	Reserved 330	0	
331	Reserved 331	0	
332	Reserved 332	0	
333	Reserved 333	0	
334	Reserved 334	0	
335	Reserved 335	0	
336	Reserved 336	0	
337	Reserved 337	0	
338	Reserved 338	0	
339	Reserved 339	0	
340	Reserved 340	0	
341	Reserved 341	0	
342	Reserved 342	0	
343	Reserved 343	0	
344	Reserved 344	0	
345	Reserved 345	0	
346	Reserved 346	0	
347	Reserved 347	0	
348	Reserved 348	0	
349	Reserved 349	0	
350	Reserved 350	0	
351	Reserved 351	0	
352	Reserved 352	0	

Pixel POD 416Ch (continued)

Ch	Function	Default	DMX values
353	Reserved 353	0	
354	Reserved 354	0	
355	Reserved 355	0	
356	Reserved 356	0	
357	Reserved 357	0	
358	Reserved 358	0	
359	Reserved 359	0	
360	Reserved 360	0	
361	Reserved 361	0	
362	Reserved 362	0	
363	Reserved 363	0	
364	Reserved 364	0	
365	Reserved 365	0	
366	Strobe Duration	0	
367	Strobe Rate	0	
368	Shutter / Strobe	0	0–5 Linear Strobe 0-20Hz - 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