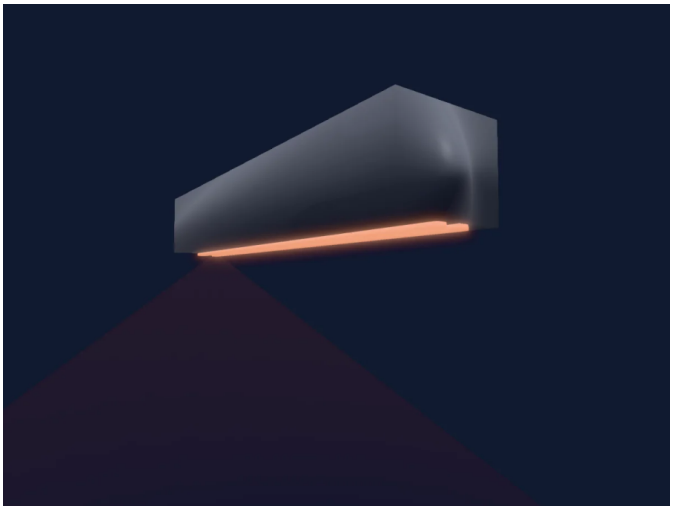
Blizzard Lighting LLC

Sticknado Great White



Manufacturer	**Blizzard Lighting LLC**
Type	**Effect light**
DMX modes	**25**
DMX footprint	**4, 5, 6, 11, 12, 17, 19, 25, 33, 37, 41, 49, 57, 65, 73, 97, 105, 145,**
Beam angle	**104°**
Heads / cells	**49**
Size (W × H × D)	**1067 × 178 × 229 mm**
GDTF fixture type	**2BE9D1B6-8B3C-4676-A56A-FF…**

Controls

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

Safety-relevant functions

Built-in effect programmes

DMX modes

4Ch	4 ch
5Ch	5 ch
6Ch	6 ch
11Ch	11 ch
12Ch	12 ch
17Ch	17 ch
PX6 RGB	19 ch
25Ch	25 ch
PX6 All	25 ch
PX8 RGB	25 ch
33Ch	33 ch
PX8 All	33 ch
PX12 RGB	37 ch
41Ch	41 ch
PX12 All	49 ch
PX16 RGB	49 ch
57Ch	57 ch
PX16 All	65 ch
73Ch	73 ch
PX24 RGB	73 ch
PX24 All	97 ch
105Ch	105 ch
PX48 RGB	145 ch
PX48 All	193 ch

201Ch 201 ch

4Ch

4 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	

5Ch

5 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	

6Ch

6 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	

11Ch

11 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

11Ch (continued)

Ch	Function	Default	DMX values
8	Effect	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 226–230 Custom Program 2 231–235 Custom Program 3 236–255 Built-In Presets
9	Effect Speed	0	

11Ch (continued)

Ch	Function	Default	DMX values
10	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
11	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

12Ch

12 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	White	0	
7	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
8	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

12Ch (continued)

Ch	Function	Default	DMX values
9	Effect	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
10	Effect Speed	0	

12Ch (continued)

Ch	Function	Default	DMX values
11	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
12	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

17Ch

17 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
10	Dimmer	0	
11	White	0	
12	White	0	
13	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

17Ch (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
15	Effect Speed	0	

17Ch (continued)

Ch	Function	Default	DMX values
16	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
17	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

PX6 RGB

19 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	

25Ch

25 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
16	Dimmer	0	
17	White	0	
18	White	0	
19	White	0	
20	White	0	
21	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

25Ch (continued)

Ch	Function	Default	DMX values
22	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
23	Effect Speed	0	

25Ch (continued)

Ch	Function	Default	DMX values
24	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
25	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

PX6 All

25 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	White	0	
21	White	0	
22	White	0	
23	White	0	
24	White	0	

PX6 All (continued)

Ch	Function	Default	DMX values
25	White	0	

PX8 RGB

25 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	

33Ch

33 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	

33Ch (continued)

Ch	Function	Default	DMX values
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
22	Dimmer	0	
23	White	0	
24	White	0	
25	White	0	
26	White	0	
27	White	0	
28	White	0	
29	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

33Ch (continued)

Ch	Function	Default	DMX values
30	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
31	Effect Speed	0	

33Ch (continued)

Ch	Function	Default	DMX values
32	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
33	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

PX8 All

33 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	

PX8 All (continued)

Ch	Function	Default	DMX values
25	Blue	0	
26	White	0	
27	White	0	
28	White	0	
29	White	0	
30	White	0	
31	White	0	
32	White	0	
33	White	0	

PX12 RGB

37 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	Red	0	

PX12 RGB (continued)

Ch	Function	Default	DMX values
33	Green	0	
34	Blue	0	
35	Red	0	
36	Green	0	
37	Blue	0	

41Ch

41 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
28	Dimmer	0	
29	White	0	
30	White	0	
31	White	0	

41Ch (continued)

Ch	Function	Default	DMX values
32	White	0	
33	White	0	
34	White	0	
35	White	0	
36	White	0	
37	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
38	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)

41Ch (continued)

Ch	Function	Default	DMX values
39	Effect Speed	0	
40	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
41	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

PX12 All

49 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	

PX12 All (continued)

Ch	Function	Default	DMX values
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	Red	0	
33	Green	0	
34	Blue	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	White	0	
39	White	0	
40	White	0	
41	White	0	
42	White	0	
43	White	0	
44	White	0	
45	White	0	
46	White	0	
47	White	0	
48	White	0	
49	White	0	

PX16 RGB

49 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	

PX16 RGB (continued)

Ch	Function	Default	DMX values
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	Red	0	
33	Green	0	
34	Blue	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	Red	0	
39	Green	0	
40	Blue	0	
41	Red	0	
42	Green	0	
43	Blue	0	
44	Red	0	
45	Green	0	
46	Blue	0	
47	Red	0	
48	Green	0	
49	Blue	0	

57Ch

57 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	

57Ch (continued)

Ch	Function	Default	DMX values
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Red	0	
31	Green	0	
32	Blue	0	
33	Red	0	
34	Green	0	
35	Blue	0	
36	Red	0	
37	Green	0	
38	Blue	0	
39	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
40	Dimmer	0	
41	White	0	
42	White	0	
43	White	0	
44	White	0	
45	White	0	
46	White	0	
47	White	0	

57Ch (continued)

Ch	Function	Default	DMX values
48	White	0	
49	White	0	
50	White	0	
51	White	0	
52	White	0	
53	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
54	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)

57Ch (continued)

Ch	Function	Default	DMX values
55	Effect Speed	0	
56	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
57	Dimmer Mode	0	0–10 Default 11–20 Linear 21–30 Sq Law 31–40 Inverse Sq Law 41–50 S-Curve 51–60 Linear (Smooth) 61–70 Sq Law (Smooth) 71–80 Inverse Sq Law (Smooth) 81–90 S-Curve (Smooth) 91–255 Default

PX16 All

65 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	

PX16 All (continued)

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

73Ch

73 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Red	0	
31	Green	0	
32	Blue	0	
33	Red	0	
34	Green	0	
35	Blue	0	
36	Red	0	
37	Green	0	
38	Blue	0	
39	Red	0	
40	Green	0	
41	Blue	0	
42	Red	0	
43	Green	0	
44	Blue	0	
45	Red	0	

73Ch (continued)

Ch	Function	Default	DMX values
46	Green	0	
47	Blue	0	
48	Red	0	
49	Green	0	
50	Blue	0	
51	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
52	Dimmer	0	
53	White	0	
54	White	0	
55	White	0	
56	White	0	
57	White	0	
58	White	0	
59	White	0	
60	White	0	
61	White	0	
62	White	0	
63	White	0	
64	White	0	
65	White	0	
66	White	0	
67	White	0	
68	White	0	
69	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

73Ch (continued)

Ch	Function	Default	DMX values
70	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
71	Effect Speed	0	

73Ch (continued)

Ch	Function	Default	DMX values
72	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
73	Dimmer Mode	0	

PX24 RGB

73 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	

PX24 RGB (continued)

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

PX24 All

97 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	
31	Blue	0	
32	Red	0	
33	Green	0	
34	Blue	0	
35	Red	0	
36	Green	0	
37	Blue	0	
38	Red	0	
39	Green	0	
40	Blue	0	
41	Red	0	
42	Green	0	
43	Blue	0	
44	Red	0	
45	Green	0	

PX24 All (continued)

Ch	Function	Default	DMX values
46	Blue	0	
47	Red	0	
48	Green	0	
49	Blue	0	
50	Red	0	
51	Green	0	
52	Blue	0	
53	Red	0	
54	Green	0	
55	Blue	0	
56	Red	0	
57	Green	0	
58	Blue	0	
59	Red	0	
60	Green	0	
61	Blue	0	
62	Red	0	
63	Green	0	
64	Blue	0	
65	Red	0	
66	Green	0	
67	Blue	0	
68	Red	0	
69	Green	0	
70	Blue	0	
71	Red	0	
72	Green	0	
73	Blue	0	
74	White	0	
75	White	0	
76	White	0	
77	White	0	
78	White	0	
79	White	0	
80	White	0	
81	White	0	
82	White	0	
83	White	0	
84	White	0	
85	White	0	
86	White	0	
87	White	0	
88	White	0	
89	White	0	
90	White	0	

PX24 All (continued)

Ch	Function	Default	DMX values
91	White	0	
92	White	0	
93	White	0	
94	White	0	
95	White	0	
96	White	0	
97	White	0	

105Ch

105 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Red	0	
31	Green	0	
32	Blue	0	
33	Red	0	
34	Green	0	

105Ch (continued)

Ch	Function	Default	DMX values
35	Blue	0	
36	Red	0	
37	Green	0	
38	Blue	0	
39	Red	0	
40	Green	0	
41	Blue	0	
42	Red	0	
43	Green	0	
44	Blue	0	
45	Red	0	
46	Green	0	
47	Blue	0	
48	Red	0	
49	Green	0	
50	Blue	0	
51	Red	0	
52	Green	0	
53	Blue	0	
54	Red	0	
55	Green	0	
56	Blue	0	
57	Red	0	
58	Green	0	
59	Blue	0	
60	Red	0	
61	Green	0	
62	Blue	0	
63	Red	0	
64	Green	0	
65	Blue	0	
66	Red	0	
67	Green	0	
68	Blue	0	
69	Red	0	
70	Green	0	
71	Blue	0	
72	Red	0	
73	Green	0	
74	Blue	0	

105Ch (continued)

Ch	Function	Default	DMX values
75	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
76	Dimmer	0	
77	White	0	
78	White	0	
79	White	0	
80	White	0	
81	White	0	
82	White	0	
83	White	0	
84	White	0	
85	White	0	
86	White	0	
87	White	0	
88	White	0	
89	White	0	
90	White	0	
91	White	0	
92	White	0	
93	White	0	
94	White	0	
95	White	0	
96	White	0	
97	White	0	
98	White	0	
99	White	0	
100	White	0	
101	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

105Ch (continued)

Ch	Function	Default	DMX values
102	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
103	Effect Speed	0	

105Ch (continued)

Ch	Function	Default	DMX values
104	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
105	Dimmer Mode	0	

PX48 RGB

145 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	
17	Red	0	
18	Green	0	
19	Blue	0	
20	Red	0	
21	Green	0	
22	Blue	0	
23	Red	0	
24	Green	0	
25	Blue	0	
26	Red	0	
27	Green	0	
28	Blue	0	
29	Red	0	
30	Green	0	

PX48 RGB (continued)

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

PX48 RGB (continued)

Ch	Function	Default	DMX values
76	Blue	0	
77	Red	0	
78	Green	0	
79	Blue	0	
80	Red	0	
81	Green	0	
82	Blue	0	
83	Red	0	
84	Green	0	
85	Blue	0	
86	Red	0	
87	Green	0	
88	Blue	0	
89	Red	0	
90	Green	0	
91	Blue	0	
92	Red	0	
93	Green	0	
94	Blue	0	
95	Red	0	
96	Green	0	
97	Blue	0	
98	Red	0	
99	Green	0	
100	Blue	0	
101	Red	0	
102	Green	0	
103	Blue	0	
104	Red	0	
105	Green	0	
106	Blue	0	
107	Red	0	
108	Green	0	
109	Blue	0	
110	Red	0	
111	Green	0	
112	Blue	0	
113	Red	0	
114	Green	0	
115	Blue	0	
116	Red	0	
117	Green	0	
118	Blue	0	
119	Red	0	
120	Green	0	

PX48 RGB (continued)

Ch	Function	Default	DMX values
121	Blue	0	
122	Red	0	
123	Green	0	
124	Blue	0	
125	Red	0	
126	Green	0	
127	Blue	0	
128	Red	0	
129	Green	0	
130	Blue	0	
131	Red	0	
132	Green	0	
133	Blue	0	
134	Red	0	
135	Green	0	
136	Blue	0	
137	Red	0	
138	Green	0	
139	Blue	0	
140	Red	0	
141	Green	0	
142	Blue	0	
143	Red	0	
144	Green	0	
145	Blue	0	

PX48 All

193 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Red	0	
3	Green	0	
4	Blue	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Red	0	
12	Green	0	
13	Blue	0	
14	Red	0	
15	Green	0	
16	Blue	0	

PX48 All (continued)

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

PX48 All (continued)

Ch	Function	Default	DMX values
62	Red	0	
63	Green	0	
64	Blue	0	
65	Red	0	
66	Green	0	
67	Blue	0	
68	Red	0	
69	Green	0	
70	Blue	0	
71	Red	0	
72	Green	0	
73	Blue	0	
74	Red	0	
75	Green	0	
76	Blue	0	
77	Red	0	
78	Green	0	
79	Blue	0	
80	Red	0	
81	Green	0	
82	Blue	0	
83	Red	0	
84	Green	0	
85	Blue	0	
86	Red	0	
87	Green	0	
88	Blue	0	
89	Red	0	
90	Green	0	
91	Blue	0	
92	Red	0	
93	Green	0	
94	Blue	0	
95	Red	0	
96	Green	0	
97	Blue	0	
98	Red	0	
99	Green	0	
100	Blue	0	
101	Red	0	
102	Green	0	
103	Blue	0	
104	Red	0	
105	Green	0	
106	Blue	0	

PX48 All (continued)

Ch	Function	Default	DMX values
107	Red	0	
108	Green	0	
109	Blue	0	
110	Red	0	
111	Green	0	
112	Blue	0	
113	Red	0	
114	Green	0	
115	Blue	0	
116	Red	0	
117	Green	0	
118	Blue	0	
119	Red	0	
120	Green	0	
121	Blue	0	
122	Red	0	
123	Green	0	
124	Blue	0	
125	Red	0	
126	Green	0	
127	Blue	0	
128	Red	0	
129	Green	0	
130	Blue	0	
131	Red	0	
132	Green	0	
133	Blue	0	
134	Red	0	
135	Green	0	
136	Blue	0	
137	Red	0	
138	Green	0	
139	Blue	0	
140	Red	0	
141	Green	0	
142	Blue	0	
143	Red	0	
144	Green	0	
145	Blue	0	
146	White	0	
147	White	0	
148	White	0	
149	White	0	
150	White	0	
151	White	0	

PX48 All (continued)

Ch	Function	Default	DMX values
152	White	0	
153	White	0	
154	White	0	
155	White	0	
156	White	0	
157	White	0	
158	White	0	
159	White	0	
160	White	0	
161	White	0	
162	White	0	
163	White	0	
164	White	0	
165	White	0	
166	White	0	
167	White	0	
168	White	0	
169	White	0	
170	White	0	
171	White	0	
172	White	0	
173	White	0	
174	White	0	
175	White	0	
176	White	0	
177	White	0	
178	White	0	
179	White	0	
180	White	0	
181	White	0	
182	White	0	
183	White	0	
184	White	0	
185	White	0	
186	White	0	
187	White	0	
188	White	0	
189	White	0	
190	White	0	
191	White	0	
192	White	0	
193	White	0	

201Ch

201 channels

Ch	Function	Default	DMX values
1	Frost1	255	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Red	0	
10	Green	0	
11	Blue	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Red	0	
16	Green	0	
17	Blue	0	
18	Red	0	
19	Green	0	
20	Blue	0	
21	Red	0	
22	Green	0	
23	Blue	0	
24	Red	0	
25	Green	0	
26	Blue	0	
27	Red	0	
28	Green	0	
29	Blue	0	
30	Red	0	
31	Green	0	
32	Blue	0	
33	Red	0	
34	Green	0	
35	Blue	0	
36	Red	0	
37	Green	0	
38	Blue	0	
39	Red	0	
40	Green	0	
41	Blue	0	
42	Red	0	
43	Green	0	
44	Blue	0	
45	Red	0	

201Ch (continued)

Ch	Function	Default	DMX values
46	Green	0	
47	Blue	0	
48	Red	0	
49	Green	0	
50	Blue	0	
51	Red	0	
52	Green	0	
53	Blue	0	
54	Red	0	
55	Green	0	
56	Blue	0	
57	Red	0	
58	Green	0	
59	Blue	0	
60	Red	0	
61	Green	0	
62	Blue	0	
63	Red	0	
64	Green	0	
65	Blue	0	
66	Red	0	
67	Green	0	
68	Blue	0	
69	Red	0	
70	Green	0	
71	Blue	0	
72	Red	0	
73	Green	0	
74	Blue	0	
75	Red	0	
76	Green	0	
77	Blue	0	
78	Red	0	
79	Green	0	
80	Blue	0	
81	Red	0	
82	Green	0	
83	Blue	0	
84	Red	0	
85	Green	0	
86	Blue	0	
87	Red	0	
88	Green	0	
89	Blue	0	
90	Red	0	

201Ch (continued)

Ch	Function	Default	DMX values
91	Green	0	
92	Blue	0	
93	Red	0	
94	Green	0	
95	Blue	0	
96	Red	0	
97	Green	0	
98	Blue	0	
99	Red	0	
100	Green	0	
101	Blue	0	
102	Red	0	
103	Green	0	
104	Blue	0	
105	Red	0	
106	Green	0	
107	Blue	0	
108	Red	0	
109	Green	0	
110	Blue	0	
111	Red	0	
112	Green	0	
113	Blue	0	
114	Red	0	
115	Green	0	
116	Blue	0	
117	Red	0	
118	Green	0	
119	Blue	0	
120	Red	0	
121	Green	0	
122	Blue	0	
123	Red	0	
124	Green	0	
125	Blue	0	
126	Red	0	
127	Green	0	
128	Blue	0	
129	Red	0	
130	Green	0	
131	Blue	0	
132	Red	0	
133	Green	0	
134	Blue	0	
135	Red	0	

201Ch (continued)

Ch	Function	Default	DMX values
136	Green	0	
137	Blue	0	
138	Red	0	
139	Green	0	
140	Blue	0	
141	Red	0	
142	Green	0	
143	Blue	0	
144	Red	0	
145	Green	0	
146	Blue	0	
147	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz
148	Dimmer	0	
149	White	0	
150	White	0	
151	White	0	
152	White	0	
153	White	0	
154	White	0	
155	White	0	
156	White	0	
157	White	0	
158	White	0	
159	White	0	
160	White	0	
161	White	0	
162	White	0	
163	White	0	
164	White	0	
165	White	0	
166	White	0	
167	White	0	
168	White	0	
169	White	0	
170	White	0	
171	White	0	
172	White	0	
173	White	0	
174	White	0	
175	White	0	

201Ch (continued)

Ch	Function	Default	DMX values
176	White	0	
177	White	0	
178	White	0	
179	White	0	
180	White	0	
181	White	0	
182	White	0	
183	White	0	
184	White	0	
185	White	0	
186	White	0	
187	White	0	
188	White	0	
189	White	0	
190	White	0	
191	White	0	
192	White	0	
193	White	0	
194	White	0	
195	White	0	
196	White	0	
197	Shutter / Strobe	0	0–5 No Strobe 6–20 Non-Synchronous strobe 1–12 Hz 21–60 Synchronous strobe 1–12 Hz 61–100 E Sine Wave strobe 1–12 Hz 101–140 Random 141–180 Opening Pulse 181–220 Closing Pulse 221–255 E Square Wave strobe 1–12 Hz

201Ch (continued)

Ch	Function	Default	DMX values
198	Effect 2	0	0–5 No Function 6–10 Custom Color 1 (wheel slot 1) 11–15 Custom Color 2 (wheel slot 2) 16–20 Custom Color 3 (wheel slot 3) 21–25 Custom Color 4 (wheel slot 4) 26–30 Custom Color 5 (wheel slot 5) 31–35 Custom Color 6 (wheel slot 6) 36–40 Custom Color 7 (wheel slot 7) 41–45 Custom Color 8 (wheel slot 8) 46–50 Custom Color 9 (wheel slot 9) 51–55 Custom Color 10 (wheel slot 10) 56–60 Auto 1 61–65 Auto 2 66–70 Auto 3 71–75 Auto 4 76–80 Auto 5 81–85 Auto 6 86–90 Auto 7 91–95 Auto 8 96–100 Auto 9 101–105 Auto 10 106–110 Auto 11 111–115 Auto 12 116–120 Auto 13 121–125 Auto 14 126–130 Auto 15 131–135 Auto 16 136–140 Auto 17 141–145 Auto 18 146–150 Auto 19 151–155 Auto 20 156–160 Auto 21 161–165 Auto 22 166–170 Auto 23 171–175 Auto 24 176–180 Auto 25 181–185 Auto 26 186–190 Auto 27 191–195 Auto 28 196–200 Auto 29 201–205 Auto 30 206–210 Auto 31 211–215 Auto 32 216–220 Auto 33 221–225 Custom Program 1 (wheel slot 11) 226–230 Custom Program 2 (wheel slot 12) 231–235 Custom Program 3 (wheel slot 13) 236–255 Built-In Presets (wheel slot 14)
199	Effect Speed	0	

201Ch (continued)

Ch	Function	Default	DMX values
200	Color Wheel	0	0–10 No Function 11–11 Blue (wheel slot 1) 12–50 Blue + Green (wheel slot 2) 51–51 Teal (wheel slot 3) 52–90 Teal - Blue (wheel slot 4) 91–91 Green (wheel slot 5) 92–130 Green + Red (wheel slot 6) 131–131 Yellow (wheel slot 7) 132–170 Yellow - Green (wheel slot 8) 171–171 Red (wheel slot 9) 172–210 Red + Blue (wheel slot 10) 211–211 Magenta (wheel slot 11) 212–250 Magenta - Red (wheel slot 12) 251–255 Blue (wheel slot 1)
201	Dimmer Mode	0	