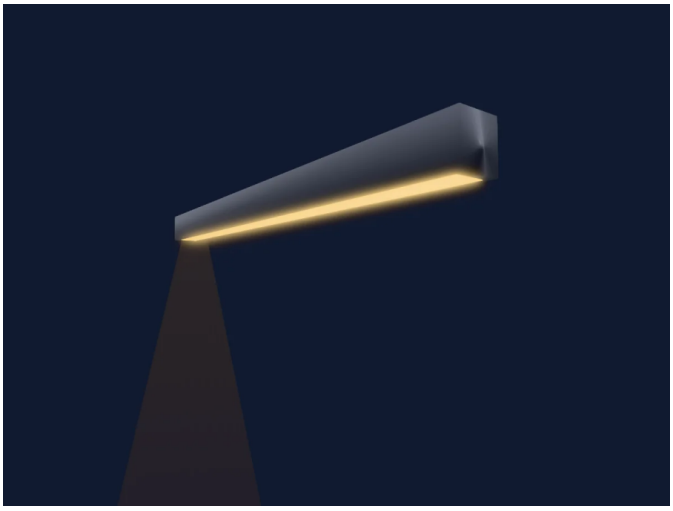
BeamZ

SNOW5000 Snow Machine



Manufacturer	**BeamZ**
Type	**Effect light**
DMX modes	**6**
DMX footprint	**2, 3, 5, 6, 16, 77 channels**
Beam angle	**25°**
Size (W × H × D)	**1050 × 70 × 65 mm**
GDTF fixture type	**50011A86-7419-4F25-B2CD-6B…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer

Safety-relevant functions

Built-in effect programmes

DMX modes

2 Channels	2 ch
3 channels	3 ch
5 channels	5 ch
6 channels	6 ch
16 channels	16 ch
77 channels	77 ch

2 Channels

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

3 channels

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	
3	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

5 channels

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	

5 channels (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	
3	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
4	Effect	0	0–9 No function 10–39 Auto program 1 40–69 Auto program 2 70–99 Auto program 3 100–129 Auto program 4 130–159 Auto program 1 160–189 Auto program 2 190–219 Auto program 3 220–255 Auto program 4
5	Color Consistency	0	0–9 No function 10–49 White 2700K 50–89 White 3200K 90–129 White 4300K 130–169 White 5600K 170–209 White 6500K 210–255 White 8000K

6 channels

6 channels

Ch	Function	Default	DMX values
1	Color RGBRed	0	
2	Color RGBGreen	0	
3	Color RGBBlue	0	
4	White	0	
5	Color Add RY	0	
6	UV	0	

16 channels

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	

16 channels (continued)

Ch	Function	Default	DMX values
3	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
4	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

16 channels (continued)

Ch	Function	Default	DMX values
5	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
6	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

16 channels (continued)

Ch	Function	Default	DMX values
7	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
8	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

16 channels (continued)

Ch	Function	Default	DMX values
9	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
10	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

16 channels (continued)

Ch	Function	Default	DMX values
11	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
12	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white

16 channels (continued)

Ch	Function	Default	DMX values
13	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
14	Color Macro1	0	0–9 No function 10–19 Red 20–29 Green 30–39 Blue 40–49 White 50–59 Amber 60–69 UV 70–79 Yellow 80–89 Magenta 90–99 Cyan 100–109 Dark orange 110–119 Green yellow 120–129 Salmon 130–139 Turquoise 140–149 Light green 150–159 Orange 160–169 Straw 170–179 Lavender 180–189 Light blue 190–199 Dark blue 200–209 Pink 210–219 Cool white 220–255 Warm white
15	Effect	0	0–9 No function 10–39 Auto program 1 40–69 Auto program 2 70–99 Auto program 3 100–129 Auto program 4 130–159 Auto program 1 160–189 Auto program 2 190–219 Auto program 3 220–255 Auto program 4
16	Color Consistency	0	0–9 No function 10–49 White 2700K 50–89 White 3200K 90–129 White 4300K 130–169 White 5600K 170–209 White 6500K 210–255 White 8000K

77 channels

77 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter / Strobe	0	
3	Color RGBRed	0	
4	Color RGBGreen	0	
5	Color RGBBlue	0	
6	White	0	
7	Color Add RY	0	
8	UV	0	
9	Color RGBRed	0	
10	Color RGBGreen	0	
11	Color RGBBlue	0	
12	White	0	
13	Color Add RY	0	
14	UV	0	
15	Color RGBRed	0	
16	Color RGBGreen	0	
17	Color RGBBlue	0	
18	White	0	
19	Color Add RY	0	
20	UV	0	
21	Color RGBRed	0	
22	Color RGBGreen	0	
23	Color RGBBlue	0	
24	White	0	
25	Color Add RY	0	
26	UV	0	
27	Color RGBRed	0	
28	Color RGBGreen	0	
29	Color RGBBlue	0	
30	White	0	
31	Color Add RY	0	
32	UV	0	
33	Color RGBRed	0	
34	Color RGBGreen	0	
35	Color RGBBlue	0	
36	White	0	
37	Color Add RY	0	
38	UV	0	
39	Color RGBRed	0	
40	Color RGBGreen	0	
41	Color RGBBlue	0	
42	White	0	
43	Color Add RY	0	
44	UV	0	
45	Color RGBRed	0	

77 channels (continued)

Ch	Function	Default	DMX values
46	Color RGBGreen	0	
47	Color RGBBlue	0	
48	White	0	
49	Color Add RY	0	
50	UV	0	
51	Color RGBRed	0	
52	Color RGBGreen	0	
53	Color RGBBlue	0	
54	White	0	
55	Color Add RY	0	
56	UV	0	
57	Color RGBRed	0	
58	Color RGBGreen	0	
59	Color RGBBlue	0	
60	White	0	
61	Color Add RY	0	
62	UV	0	
63	Color RGBRed	0	
64	Color RGBGreen	0	
65	Color RGBBlue	0	
66	White	0	
67	Color Add RY	0	
68	UV	0	
69	Color RGBRed	0	
70	Color RGBGreen	0	
71	Color RGBBlue	0	
72	White	0	
73	Color Add RY	0	
74	UV	0	
75	Color Macro1	0	
76	Effect	0	0–9 No function 10–39 Auto program 1 40–69 Auto program 2 70–99 Auto program 3 100–129 Auto program 4 130–159 Auto program 1 160–189 Auto program 2 190–219 Auto program 3 220–255 Auto program 4
77	Color Consistency	0	