MARK

SIDIUS ZOOM 555



Manufacturer	**MARK**
Type	**Profile spot**
DMX modes	**3**
DMX footprint	**12, 20, 32 channels**
Beam angle	**8-38°**
Pan range	**540°**
Tilt range	**270°**
Heads / cells	**5**
Size (W × H × D)	**274 × 161 × 273 mm**
GDTF fixture type	**B6C8C566-E629-4CAB-A8E2-09…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer · Pixel control · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

12 CHANNELS	12 ch
20 CHANNELS	20 ch
32 CHANNELS	32 ch

12 CHANNELS

12 channels

Ch	Function	Default	DMX values
1	Pan	127	
2	Tilt	127	
3	Position MSpeed	0	
4	Zoom	127	
5	Dimmer	0	
6	Shutter1Strobe	0	0–15 Open 16–255 S > F
7	Beam Shaper	0	0–9 Open 10–19 Shape 1 20–29 Shape 2 30–39 Shape 3 40–49 Shape 4 50–59 Shape 5 60–69 Shape 6 70–79 Shape 7 80–89 Shape 8 90–99 Shape 9 100–109 Shape 10 110–119 Shape 11 120–129 Shape 12 130–139 Shape 13 140–149 Shape 14 150–159 Shape 15 160–169 Shape 16 170–178 Jump Color Change 179–187 Macro 1 188–196 Macro 2 197–205 Macro 3 206–214 Macro 4 215–223 Macro 5 224–232 Macro 6 233–241 Macro 7 242–250 Macro 8 251–255 Macro 9
8	Shaper Macros Speed	0	
9	Beam Shaper Pos	0	0–149 Index 150–159 Mode 1 160–169 Mode 2 170–179 Mode 3 180–189 Mode 4 190–199 Mode 5 200–209 Mode 6 210–219 Mode 7 220–255 Mode 8
10	Beam Shaper Pos Rotate	0	
11	C TO	0	
12	Control1	0	0–49 No function 50–99 Auto 1 100–149 Auto 2 150–200 No function 201–255 Reset

20 CHANNELS

20 channels

Ch	Function	Default	DMX values
1	Pan	128	

20 CHANNELS (continued)

Ch	Function	Default	DMX values
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	1	Fine byte of Tilt
5	Position MSpeed	0	
6	Zoom	127	
7	Dimmer	0	
8	Shutter1Strobe	0	0–15 Open 16–255 S > F
9	Dimmer Mode	0	0–50 Instant Dimmer 51–100 Gradual Dimmer Fast 101–150 Gradual Dimmer Normal 151–200 Gradual Dimmer Slow 201–255 Gradual Dimmer Very Slow
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	0	
14	Color Wheel	0	0–9 Open 10–249 R > G > B > R > W > B 250–255 White
15	Beam Shaper	0	0–9 Open 10–19 Shape 1 20–29 Shape 2 30–39 Shape 3 40–49 Shape 4 50–59 Shape 5 60–69 Shape 6 70–79 Shape 7 80–89 Shape 8 90–99 Shape 9 100–109 Shape 10 110–119 Shape 11 120–129 Shape 12 130–139 Shape 13 140–149 Shape 14 150–159 Shape 15 160–169 Shape 16 170–178 Jump Color Change 179–187 Macro 1 188–196 Macro 2 197–205 Macro 3 206–214 Macro 4 215–223 Macro 5 224–232 Macro 6 233–241 Macro 7 242–250 Macro 8 251–255 Macro 9
16	Shaper Macros Speed	0	
17	Beam Shaper Pos	0	0–149 Index 150–159 Mode 1 160–169 Mode 2 170–179 Mode 3 180–189 Mode 4 190–199 Mode 5 200–209 Mode 6 210–219 Mode 7 220–255 Mode 8

20 CHANNELS (continued)

Ch	Function	Default	DMX values
18	Beam Shaper Pos Rotate	0	
19	C TO	0	
20	Control1	0	0–49 No function 50–99 Auto 1 100–149 Auto 2 150–200 No function 201–255 Reset

32 CHANNELS

32 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Zoom	127	
7	Dimmer	0	
8	Shutter1Strobe	0	0–15 Open 16–255 S > F
9	Dimmer Mode	0	0–50 Instant Dimmer 51–100 Gradual Dimmer Fast 101–150 Gradual Dimmer Normal 151–200 Gradual Dimmer Slow 201–255 Gradual Dimmer Very Slow
10	Red	255	
11	Green	255	
12	Blue	255	
13	White	0	
14	Red	255	
15	Green	255	
16	Blue	255	
17	White	0	
18	Red	255	
19	Green	255	
20	Blue	255	
21	White	0	
22	Red	255	
23	Green	255	
24	Blue	255	
25	White	0	
26	Color Wheel	0	0–9 Open 10–249 R > G > B > R > W > B 250–255 White

32 CHANNELS (continued)

Ch	Function	Default	DMX values
27	Beam Shaper	0	0–9 Open 10–19 Shape 1 20–29 Shape 2 30–39 Shape 3 40–49 Shape 4 50–59 Shape 5 60–69 Shape 6 70–79 Shape 7 80–89 Shape 8 90–99 Shape 9 100–109 Shape 10 110–119 Shape 11 120–129 Shape 12 130–139 Shape 13 140–149 Shape 14 150–159 Shape 15 160–169 Shape 16 170–178 Jump Color Change 179–187 Macro 1 188–196 Macro 2 197–205 Macro 3 206–214 Macro 4 215–223 Macro 5 224–232 Macro 6 233–241 Macro 7 242–250 Macro 8 251–255 Macro 9
28	Shaper Macros Speed	0	
29	Beam Shaper Pos	0	0–149 Index 150–159 Mode 1 160–169 Mode 2 170–179 Mode 3 180–189 Mode 4 190–199 Mode 5 200–209 Mode 6 210–219 Mode 7 220–255 Mode 8
30	Beam Shaper Pos Rotate	0	
31	C TO	0	
32	Control1	0	0–49 No function 50–99 Auto 1 100–149 Auto 2 150–200 No function 201–255 Reset