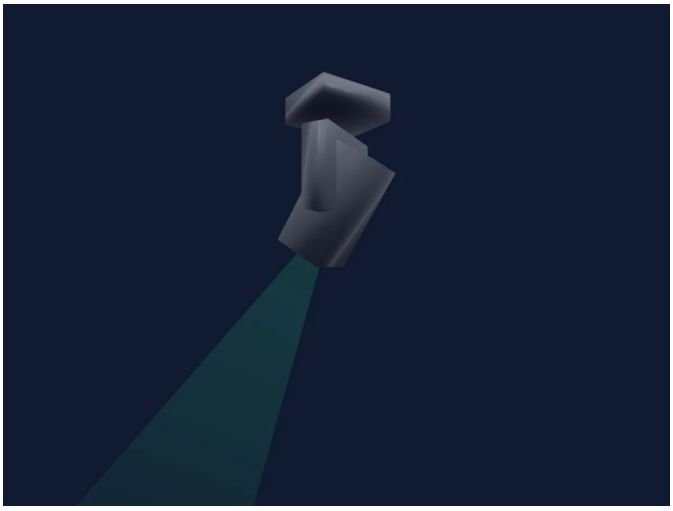
stagetronix

BSW-380



Manufacturer	**stagetronix**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**3-52°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**260 × 485 × 220 mm**
GDTF fixture type	**9D5CCE3B-71AE-4355-8C29-0A…**

Controls

Focus · Prism · Prism rotation · Zoom · Colour wheel · Dimmer · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset · Strobe

DMX modes

Default 16 ch

Default

16 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–4 Open (wheel slot 1) 5–9 White+Red 10–14 Red (wheel slot 2) 15–19 Red+Orange (wheel slot 10) 20–24 Orange (wheel slot 7) 25–29 Orange+Aquamarine 30–34 Aquamarine (wheel slot 9) 35–39 Aquamarine+Green 40–44 Green (wheel slot 3) 45–49 Light Green+Green 50–59 Light Green+Lavender 60–64 Lavender 65–69 Lavender+Pink 70–74 Pink 75–79 Pink+Yellow 80–84 Yellow (wheel slot 5) 85–89 Yellow+Magenta 90–94 Magenta 95–99 Magenta+Cyan 100–104 Cyan 105–109 Light Blue Purple (wheel slot 11) 110–114 CTO 260 115–115 CTO 260 + white 120–186 Fast Rotation 187–254 Slow Rotation 255–255 Fast Rotation
2	Shutter / Strobe	255	0–3 Shutter1 1 4–103 Shutter1Strobe 2 104–107 Shutter1 3 108–207 Shutter1StrobePulse 4 208–212 Shutter1 5 213–251 Shutter1StrobeRandom 6 252–255 Shutter1 7
3	Dimmer	0	0–254 Closed 255–255 Open

Default (continued)

Ch	Function	Default	DMX values
4	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo 1 (wheel slot 2) 10–14 Gobo 2 (wheel slot 3) 15–19 Gobo 3 (wheel slot 4) 20–24 Gobo 4 (wheel slot 5) 25–29 Gobo 5 (wheel slot 6) 30–34 Gobo 6 (wheel slot 7) 35–39 Gobo 7 (wheel slot 8) 40–44 Gobo 8 (wheel slot 9) 45–49 Gobo 9 (wheel slot 10) 50–54 Gobo 10 (wheel slot 11) 55–59 Gobo 11 (wheel slot 12) 60–64 Gobo 12 (wheel slot 13) 65–69 Gobo 13 (wheel slot 14) 70–74 Gobo 14 (wheel slot 15) 75–89 Gobo 15 (wheel slot 16) 90–94 Gobo 1 (wheel slot 2) 95–99 Gobo 2 (wheel slot 3) 100–104 Gobo 3 (wheel slot 4) 105–109 Gobo 4 (wheel slot 5) 110–114 Gobo 5 (wheel slot 6) 115–119 Gobo 6 (wheel slot 7) 120–124 Gobo 7 (wheel slot 8) 125–129 Gobo 8 (wheel slot 9) 130–134 Gobo 9 (wheel slot 10) 135–139 Gobo 10 (wheel slot 11) 140–144 Gobo 11 (wheel slot 12) 145–149 Gobo 12 (wheel slot 13) 150–154 Gobo 13 (wheel slot 14) 155–159 Gobo 14 (wheel slot 15) 160–169 Gobo 15 (wheel slot 16) 170–214 Fast Rotation 215–254 Slow Rotation 255–255 Fast Rotation

Default (continued)

Ch	Function	Default	DMX values
5	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Gobo 1 (wheel slot 2) 20–29 Gobo 2 (wheel slot 3) 30–39 Gobo 3 (wheel slot 4) 40–49 Gobo 4 (wheel slot 5) 50–59 Gobo 5 (wheel slot 6) 60–69 Gobo 6 (wheel slot 7) 70–79 Gobo 7 (wheel slot 8) 80–89 Gobo 8 (wheel slot 9) 90–99 Gobo 9 (wheel slot 10) 100–103 Gobo 1 Slow (wheel slot 2) 104–104 Gobo 1 Fast (wheel slot 2) 105–108 Gobo 2 Slow (wheel slot 3) 109–109 Gobo 2 Fast (wheel slot 3) 110–113 Gobo 3 Slow (wheel slot 4) 114–114 Gobo 3 Fast (wheel slot 4) 115–118 Gobo 4 Slow (wheel slot 5) 119–119 Gobo 4 Fast (wheel slot 5) 120–123 Gobo 5 Slow (wheel slot 6) 124–124 Gobo 5 Fast (wheel slot 6) 125–128 Gobo 6 Slow (wheel slot 7) 129–129 Gobo 6 Fast (wheel slot 7) 130–133 Gobo 7 Slow (wheel slot 8) 134–134 Gobo 7 Fast (wheel slot 8) 135–138 Gobo 8 Slow (wheel slot 9) 139–139 Gobo 8 Fast (wheel slot 9) 140–143 Gobo 9 Slow (wheel slot 10) 144–144 Gobo 9 Fast (wheel slot 10) 145–199 Fast Rotation 200–254 Slow Rotation 255–255 Fast Rotation
6	Gobo Rotation 2	0	0–127 0-540 degrees Indexing 128–190 Fast Rotation 191–254 Slow Rotation 255–255 Fast Rotation
7	Prism	0	0–127 Prism Out (wheel slot 1) 128–255 4f Prism (wheel slot 2)
8	Prism Rotation	0	0–127 Position 128–189 Fast Rotation 190–190 Slow Rotation 191–192 Stop 193–254 Slow Rotation 255–255 Fast Rotation
9	Zoom	128	0–127 Narrow 128–254 Mid 255–255 Wide
10	Focus	128	0–127 Near 128–254 Mid 255–255 Far
11	Pan	128	0–127 Min 128–254 Home 255–255 Max
12	Pan Fine	0	Fine byte of Pan
13	Tilt	128	0–127 Min 128–254 Home 255–255 Max
14	Tilt Fine	0	Fine byte of Tilt
15	Pan Tilt Mode	0	

Default (continued)

Ch	Function	Default	DMX values
16	Lamp Control	0	0–99 Unused Range 100–105 Lamp Off 106–199 Unused Range 200–249 Lamp On 250–255 Complete Rest