PRISMA

BSW 400



Manufacturer	**PRISMA**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**23 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**250°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**4DD7C9B9-6AC2-432E-A18E-43…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Extra LED colours · Colour temperature · Colour wheel · Strobe · Dimmer · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Strobe

DMX modes

23 ch

23 ch

23 ch

23 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	Dimmer	0	
7	Shutter / Strobe	0	0–3 Closed 4–103 Strobe 104–107 Open 108–207 Strobe SlowToFast 208–212 Open 213–251 Random 252–255 Open
8	Color Wheel	0	0–9 Open (wheel slot 1) 10–19 Red (wheel slot 2) 20–29 Green (wheel slot 3) 30–39 Blue (wheel slot 4) 40–49 Orange (wheel slot 5) 50–59 Pink (wheel slot 6) 60–69 Yellow (wheel slot 7) 70–79 Cyan (wheel slot 8) 80–179 Magenta (wheel slot 9) 180–215 Wheel Rotation Fast To Slow 216–220 Stop Rotation 221–255 Wheel Rotation Slow To Fast
9	C TO	0	
10	Color RGBCyan	0	
11	Color RGBMagenta	0	
12	Color RGBYellow	0	
13	Gobo	0	0–4 Open (wheel slot 1) 5–9 Gobo1 (wheel slot 2) 10–14 Gobo2 (wheel slot 3) 15–19 Gobo3 (wheel slot 4) 20–24 Gobo4 (wheel slot 5) 25–29 Gobo5 (wheel slot 6) 30–34 Gobo6 (wheel slot 7) 35–39 Gobo7 (wheel slot 8) 40–44 Gobo8 (wheel slot 9) 45–49 Gobo9 (wheel slot 10) 50–54 Gobo10 (wheel slot 11) 55–59 Gobo11 (wheel slot 12) 60–255 Gobo12 (wheel slot 13)
14	Zoom	127	
15	Focus	127	
16	Gobo 2	0	0–9 Open (wheel slot 1) 10–19 Rot_Gobo1 (wheel slot 2) 20–29 Rot_Gobo2 (wheel slot 3) 30–39 Rot_Gobo3 (wheel slot 4) 40–49 Rot_Gobo4 (wheel slot 5) 50–59 Rot_Gobo5 (wheel slot 6) 60–69 Rot_Gobo6 (wheel slot 7) 70–255 Rot_Gobo7 (wheel slot 8)
17	Gobo2Select Spin	0	
18	Prism	0	0–127 Open (wheel slot 1) 128–255 Prisma1 (wheel slot 2)

23 ch (continued)

Ch	Function	Default	DMX values
19	Prism Rotation	0	0–127 Index 128–187 Fast To Slow Rot 188–195 Stop 196–255 Slow To Fast Rot
20	Prism	0	0–127 Open (wheel slot 1) 128–255 Prisma2 (wheel slot 2)
21	Prism Rotation	0	0–127 Index 128–188 Fast To Slow Rot 189–195 Stop 196–255 Slow To Fast Rot
22	Frost1	0	
23	Control1	0	0–209 Safe 210–219 Reset Motor 1 220–239 Reset Motor 2 240–255 Reset ALL