Dea Production

Hybrid BSW 380W



Manufacturer	**Dea Production**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**22 channels**
Beam angle	**42°**
Pan range	**1°**
Tilt range	**1°**
Size (W × H × D)	**288 × 453 × 254 mm**
GDTF fixture type	**000A8DC0-273D-4C3B-8021-CF…**

Controls

Focus · Frost · Prism · Prism rotation · Zoom · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed · Gobos · Gobo rotation

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

Extended 22ch 22 ch

Extended 22ch

22 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Pan Fine	128	Fine byte of Pan
3	Tilt	128	
4	Tilt Fine	128	Fine byte of Tilt
5	Position MSpeed	0	
6	Control1	0	0–19 No Function 20–24 Eco Mode (Lamp Power 230W) 25–29 Standard Mode (Lamp Power 280W) 30–39 Rotation Gobo Speed Mode 40–49 Rotation Gobo Time Mode 50–59 Pan/Tilt Speed Mode 60–69 Pan/Tilt Gobo Time Mode 70–79 Blackout Whille pan/tilt moving 80–89 Disabled Blackout Whille pan/tilt moving 90–99 Blackout Whille Color moving 100–109 Disabled Blackout Whille Color moving 110–119 Blackout Whille Gobo Wheel moving 120–129 Disabled Blackout Whille Gobo Wheel moving 130–139 Lamp On Reset 140–149 Pan Tilt Reset 150–159 Color System Reset 160–169 Gobo System Reset 170–179 Dimmer Shutter Reset 180–189 Zoom Focus Prism Reset 190–199 Reserved 200–209 Fixture Global Reset 210–219 Sync of random strobe ON 220–229 Sync of random strobe OFF 230–255 Lamp Of
7	Color Wheel	0	0–9 Open (wheel slot 1) 10–18 C01 (Dark Red) (wheel slot 2) 19–27 C02 (Orange) (wheel slot 3) 28–36 C03 (Deep Blue) (wheel slot 4) 37–45 C04 (Light Green) (wheel slot 5) 46–54 C05 (Red) (wheel slot 6) 55–63 C06 (Yellow) (wheel slot 7) 64–72 C07 (Blue) (wheel slot 8) 73–81 C08 (Deep Green) (wheel slot 9) 82–90 C09 (Magenta) (wheel slot 10) 91–99 C10 (UV) (wheel slot 11) 100–108 C11 (CTO) (wheel slot 12) 109–117 C12 (CTB) (wheel slot 13) 118–126 C13 Amber (wheel slot 14) 127–255 Slow to Fast
8	Color Wheel Fine	0	Fine byte of Color Wheel
9	Gobo	0	0–6 Open (wheel slot 1) 7–9 G01 (Reducer smallest) (wheel slot 2) 10–12 G02 (Reducer small) (wheel slot 3) 13–15 G03 (Reducer medium) (wheel slot 4) 16–18 G05 (Reducere large) (wheel slot 6) 19–21 G06 (Reducer largest) (wheel slot 7) 22–24 G07 (Stin) (wheel slot 8) 25–27 G08 (3 Stripes) (wheel slot 9) 28–29 G09 (3 Stripes) (wheel slot 10) 30–33 G10 (Round Triangle) (wheel slot 11) 34–36 G11 (4 Dots) (wheel slot 12) 37–39 G12 (4 Star) (wheel slot 13) 40–42 G13 (3 Dots Line) (wheel slot 14) 43–45 G14 (Stripe Ver) (wheel slot 15) 46–255 G15 (Animation Wheel) (wheel slot 16)

Extended 22ch (continued)

Ch	Function	Default	DMX values
10	Gobo 2	0	0–4 Open (wheel slot 1) 5–12 G01 (Dots) (wheel slot 2) 13–20 G02 (Dots Line) (wheel slot 3) 21–28 G03 (Drops Cyclic) (wheel slot 4) 29–36 G04 (Irregular Spots 3) (wheel slot 5) 37–44 G05 (Cross) (wheel slot 6) 45–52 G06 (Zebra) (wheel slot 7) 53–60 G07 (Spin) (wheel slot 8) 61–68 G08 (Elipse Line) (wheel slot 9) 69–76 G09 (Leaves) (wheel slot 10) 77–255 Gobo 2 Shake
11	Gobo Rotation	0	0–0 No Function 1–127 Gobo Index 128–190 CW Rotation 191–192 Stop 193–255 CCW Rotation
12	Prism	0	0–19 Open (wheel slot 1) 20–75 P01 (8F Circular) (wheel slot 2) 76–127 P02 (16F Circular) (wheel slot 3) 128–255 P03 (Combined) (wheel slot 4)
13	Prism Rotation	50	0–127 Prism 1 Indexing 128–190 CW Rotation 191–192 Stop 193–255 CCW Rotation
14	Prism Rotation	0	0–127 Prism 2 Indexing 128–190 CW Rotation 191–192 STOP 193–255 CCW Rotation
15	Zoom	0	
16	Zoom Fine	0	Fine byte of Zoom
17	Focus	0	
18	Focus Fine	0	Fine byte of Focus
19	Shutter / Strobe	40	0–31 Closed 32–63 Open 64–95 Strobe · Slow to Fast 96–127 Open 128–143 Opening Pulse 144–159 Closing Pulse 160–191 Open 192–223 Strobe Random 224–255 Open
20	Dimmer	0	
21	Dimmer Fine	0	Fine byte of Dimmer
22	Frost1	0	0–63 No Frost 64–255 Frost