Flash

EVENT MH-BEAM 17R



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**22 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Heads / cells	**2**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**7D04C859-1563-4C16-BFAF-45…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Effect speed · Strobe · Dimmer · Pixel control · Movement speed · Gobos

Safety-relevant functions

Fixture reset · Built-in effect programmes

DMX modes

Mode 1 — 22 ch

Mode 1

22 channels

Ch	Function	Default	DMX values
1	Color Wheel	0	0–7 Open (wheel slot 1) 8–15 Deep red (wheel slot 2) 16–23 Yellow (wheel slot 3) 24–31 Blue (wheel slot 4) 32–39 Green (wheel slot 5) 40–47 Orange (wheel slot 6) 48–55 Magenta (wheel slot 7) 56–63 Pink (wheel slot 8) 64–71 Cyan (wheel slot 9) 72–79 Lime (wheel slot 10) 80–87 Red (wheel slot 11) 88–95 CTB (wheel slot 12) 96–103 Congo (wheel slot 13) 104–127 CTO (wheel slot 14) 128–255 Color1WheelSpin 2
2	Shutter / Strobe	255	0–3 Closed 4–103 Shutter1Strobe 2 104–107 Open 108–207 StrobeModePulse 4 208–212 Open 1 213–251 Shutter1StrobeRandom 6 252–255 Open 2
3	Dimmer	0	0–254 Closed 255–255 Open
4	Gobo	0	0–3 Open (wheel slot 1) 4–7 Gobo 1 (wheel slot 2) 8–11 Gobo 2 (wheel slot 3) 12–15 Gobo 3 (wheel slot 4) 16–19 Gobo 4 (wheel slot 5) 20–23 Gobo 5 (wheel slot 6) 24–27 Gobo 6 (wheel slot 7) 28–31 Gobo 7 (wheel slot 8) 32–35 Gobo 8 (wheel slot 9) 36–39 Gobo 9 (wheel slot 10) 40–43 Gobo 10 (wheel slot 11) 44–47 Gobo 11 (wheel slot 12) 48–51 Gobo 12 (wheel slot 13) 52–55 Gobo 13 (wheel slot 14) 56–59 Gobo 14 (wheel slot 15) 60–63 Gobo 15 (wheel slot 16) 64–228 Gobo1WheelShake 2 229–255 Gobo1WheelSpin 3
5	Prism	0	0–31 Open (wheel slot 1) 32–255 Prism 1 (wheel slot 2)
6	Prism Rotation	0	0–127 Prism1Pos 1 128–255 Prism1PosRotate 2
7	Prism	0	0–31 Open (wheel slot 1) 32–255 Prism 2 (wheel slot 2)
8	Prism Rotation	0	0–127 Prism2Pos 1 128–255 Prism2PosRotate 2
9	Focus	127	
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Position MSpeed	0	

Mode 1 (continued)

Ch	Function	Default	DMX values
15	Frost1	0	0–79 Open 80–159 Frost 160–255 Multi color
16	Control1	0	0–254 Control1 1 255–255 Reset
17	Shutter / Strobe	0	0–9 Closed 10–49 Open 50–89 Shutter1Strobe 2 90–129 StrobeModePulseOpen 3 130–169 StrobeModePulseClose 4 170–209 Shutter1StrobePulse 5 210–249 StrobeModeRandom 6 250–255 Open
18	Red	255	
19	Green	255	
20	Blue	255	

Mode 1 (continued)

Ch	Function	Default	DMX values
21	Effect	0	0–4 Open 5–9 Red 10–14 Green 15–19 Blue 20–24 Yellow 25–29 Cyan 30–34 Magenta 35–38 Chase 39–43 Chase 2 44–48 Fade 49–53 Shape 1 54–57 Shape 2 58–62 Shape 3 63–67 Shape 4 68–72 Shape 5 73–77 Shape 6 78–83 Shape 7 84–87 Shape 8 88–91 Shape 9 92–96 Shape 10 97–101 Shape 11 102–106 Shape 12 107–111 Shape 13 112–115 Shape 14 116–120 Shape 15 121–125 Shape 16 126–130 Shape 17 131–135 Shape 18 136–140 Shape 19 141–144 Shape 20 145–149 Shape 21 150–154 Shape 22 155–159 Shape 23 160–164 Shape 24 165–169 Shape 25 170–173 Shape 26 174–178 Shape 27 179–183 Shape 28 184–188 Shape 29 189–193 Shape 30 194–198 Shape 31 199–202 Shape 32 203–207 Shape 33 208–212 Shape 34 213–217 Shape 35 218–222 Shape 36 223–227 Shape 37 228–231 Shape 38 232–236 Shape 39 237–242 Shape 40 243–246 Shape 41 247–251 Shape 42 252–255 Shape 43
22	Effect Speed	0	0–0 Stop 1–127 <<< 128–128 Stop 129–255 >>>