Flash

BEAM 8R



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**16 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**FDB63743-1BC9-4027-8063-5D…**

Controls

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

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

16 ch

16 ch

16 ch

16 channels

Ch	Function	Default	DMX values
1	Pan	128	
2	Tilt	128	
3	Pan Fine	0	Fine byte of Pan
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	0–254 Fast 255–255 Slow
6	Frost1	0	0–79 Open 80–159 Frost 160–255 7 color effect
7	Shutter / Strobe	255	0–3 Closed 4–102 Shutter1Strobe 2 · Slow 1–19.8 Hz 103–103 Shutter1Strobe 2 · Fast 20 Hz 104–107 Open 108–250 Shutter1StrobePulse 4 · Slow 1–19.9 Hz 251–251 Shutter1StrobePulse 4 · Fast 20 Hz 252–255 Open
8	Dimmer	0	0–254 Closed 255–255 Open
9	Color Wheel	0	0–8 White (wheel slot 1) 9–17 Wheel Slot 2 (wheel slot 2) 18–26 Wheel Slot 3 (wheel slot 3) 27–36 Wheel Slot 4 (wheel slot 4) 37–45 Wheel Slot 5 (wheel slot 5) 46–54 Wheel Slot 6 (wheel slot 6) 55–63 Wheel Slot 7 (wheel slot 7) 64–72 Wheel Slot 8 (wheel slot 8) 73–81 Wheel Slot 9 (wheel slot 9) 82–90 Wheel Slot 10 (wheel slot 10) 91–100 Wheel Slot 11 (wheel slot 11) 101–109 Wheel Slot 12 (wheel slot 12) 110–118 Wheel Slot 13 (wheel slot 13) 119–127 Wheel Slot 14 (wheel slot 14) 128–255 Color1WheelSpin 2
10	Color Effects1	0	0–127 Fullstep 128–255 Microstep
11	Gobo	0	0–8 Open (wheel slot 1) 9–17 Gobo 1 (wheel slot 2) 18–26 Gobo 2 (wheel slot 3) 27–36 Gobo 3 (wheel slot 4) 37–45 Gobo 4 (wheel slot 5) 46–54 Gobo 5 (wheel slot 6) 55–63 Gobo 6 (wheel slot 7) 64–72 Gobo 7 (wheel slot 8) 73–81 Gobo 8 (wheel slot 9) 82–90 Gobo 9 (wheel slot 10) 91–100 Gobo 10 (wheel slot 11) 101–109 Gobo 11 (wheel slot 12) 110–118 Gobo 12 (wheel slot 13) 119–127 Gobo 13 (wheel slot 14) 128–255 Gobo1WheelSpin 2
12	Gobo1Wheel Shake	0	0–190 Slow 191–191 Fast 192–255 No function
13	Focus	0	
14	Prism	0	0–31 Open 32–63 Prism 1 64–127 Prism 2 128–255 Prism 1+2

16 ch (continued)

Ch	Function	Default	DMX values
15	Prism Rotation	0	0–127 Prism1Pos 1 128–255 Prism1PosRotate 2
16	Control1	0	0–100 No function 1 101–105 Lamp off 106–200 No function 201–205 Lamp on 255–255 Reset