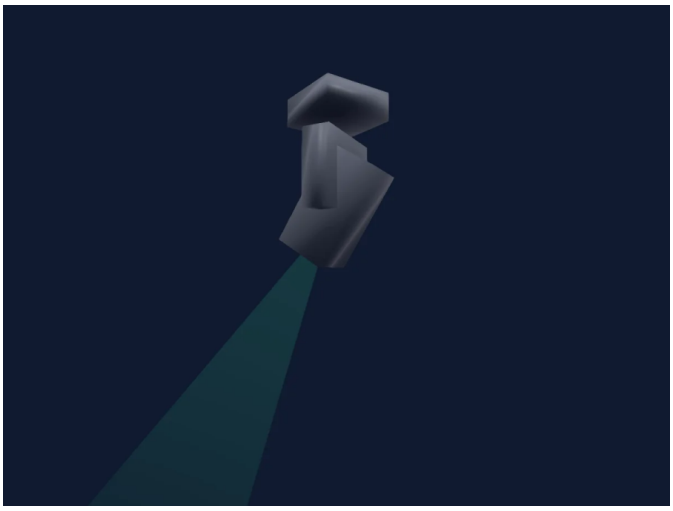
Flash

LED MOVING HEAD 150W 2-31* ROTO PRISM



Manufacturer	**Flash**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**20 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**220°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**F9F957C4-D1BB-4369-BC6C-28…**

Controls

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

Safety-relevant functions

Fixture reset · Strobe

DMX modes

Mode 1 — 20 ch

Mode 1

20 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	Color Macro1	0	0–15 No function 16–63 Macro 1 64–127 Macro 2 128–191 Macro 3 192–255 Macro 4
7	Color Macro2	0	0–7 No function 8–15 Macro 1 16–23 Macro 2 24–31 Macro 3 32–39 Macro 4 40–47 Macro 5 48–55 Macro 6 56–63 Macro 7 64–71 Macro 8 72–79 Macro 9 80–87 Macro 10 88–95 Macro 11 96–103 Macro 12 104–111 Macro 13 112–119 Macro 14 120–127 Macro 15 128–135 Macro 16 136–143 Macro 17 144–151 Macro 18 152–159 Macro 19 160–167 Macro 20 168–175 Macro 21 176–183 Macro 22 184–191 Macro 23 192–199 Macro 24 200–207 Macro 25 208–215 Macro 26 216–223 Macro 27 224–231 Macro 28 232–239 Macro 29 240–247 Macro 30 248–255 Macro 31
8	Color Macro2Rate	0	

Mode 1 (continued)

Ch	Function	Default	DMX values
9	Color Wheel	0	0–15 Open (wheel slot 1) 16–18 Wheel Slot 1 (wheel slot 2) 19–21 Wheel Slot 2 (wheel slot 3) 22–24 Wheel Slot 3 (wheel slot 4) 25–27 Wheel Slot 4 (wheel slot 5) 28–30 Wheel Slot 5 (wheel slot 6) 31–33 Wheel Slot 6 (wheel slot 7) 34–36 Wheel Slot 7 (wheel slot 8) 37–39 Wheel Slot 8 (wheel slot 9) 40–42 Wheel Slot 9 (wheel slot 10) 43–45 Wheel Slot 10 (wheel slot 11) 46–48 Wheel Slot 11 (wheel slot 12) 49–51 Wheel Slot 12 (wheel slot 13) 52–54 Wheel Slot 13 (wheel slot 14) 55–57 Wheel Slot 14 (wheel slot 15) 58–60 Wheel Slot 15 (wheel slot 16) 61–63 Wheel Slot 16 (wheel slot 17) 64–127 Color1WheelIndex 2 128–189 Spin CW 190–193 Spin stop 194–255 Spin CCW
10	Gobo	0	0–7 Open (wheel slot 1) 8–16 Wheel Slot 1 (wheel slot 2) 17–25 Wheel Slot 2 (wheel slot 3) 26–33 Wheel Slot 3 (wheel slot 4) 34–42 Wheel Slot 4 (wheel slot 5) 43–50 Wheel Slot 5 (wheel slot 6) 51–59 Wheel Slot 6 (wheel slot 7) 60–67 Wheel Slot 7 (wheel slot 8) 68–127 Gobo1WheelShake 2 128–189 Spin CW 190–193 Spin stop 194–255 Spin CCW
11	Gobo 2	0	0–61 Gobo2 1 62–127 Gobo2WheelShake 2 128–189 Spin CW 190–193 Spin stop 194–255 Empty Channel Set
12	Gobo Rotation 2	0	0–127 Gobo2Pos 1 128–189 Rot CW 190–193 Rot stop 194–255 Rot CCW
13	Frost1	0	0–7 Open 8–128 Frost 1 129–255 Frost 2
14	Prism	0	0–7 Open (wheel slot 1) 8–255 Prism (wheel slot 2)
15	Prism Rotation	0	0–127 Prism1Pos 1 128–189 Rot CW 190–193 Rot stop 194–255 Rot CCW
16	Focus	128	

Mode 1 (continued)

Ch	Function	Default	DMX values
17	Shutter / Strobe	255	0–7 Closed 8–15 Open 16–131 Shutter1Strobe 2 132–139 Open 140–181 StrobeModePulseClose 4 182–189 Open 2 190–231 StrobeModePulseOpen 6 232–239 Open 3 240–247 Shutter1StrobeRandom 7 248–255 Open 1
18	Dimmer	0	0–254 Closed 255–255 Open
19	Dimmer Fine	0	Fine byte of Dimmer
20	Control1	0	0–69 No function 70–79 B/O movment ON 80–89 B/O movment OFF 90–99 B/O color ON 100–109 B/O color OFF 110–119 B/O gobo ON 120–129 B/O gobo OFF 130–139 No functionb 140–149 P/T reset 150–159 Effect reset 160–199 No function 200–209 Total reset 210–219 B/O functions ON 220–229 B/O functions OFF 230–255 No function