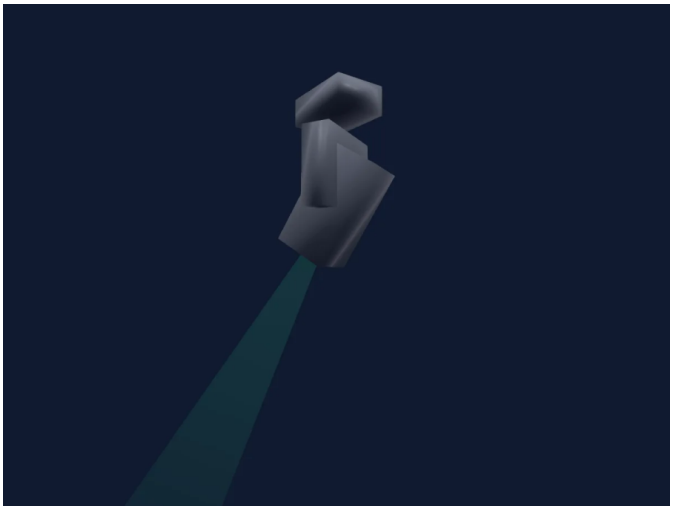
UKing

ZQ02021 Moving Head LED Beam 100W



Manufacturer	**UKing**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**12 channels**
Beam angle	**15°**
Pan range	**630°**
Tilt range	**270°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**2457ADF7-E10D-4EFF-A4EF-FF…**

Controls

Prism · Colour wheel · Dimmer · Pan and tilt · Movement speed · Gobo rotation

Safety-relevant functions

Fixture reset

DMX modes

Mode 1 — 12 ch

Mode 1

12 channels

Ch	Function	Default	DMX values
1	Pan	0	
2	Pan Fine	0	Fine byte of Pan
3	Tilt	0	
4	Tilt Fine	0	Fine byte of Tilt
5	Position MSpeed	0	
6	Dimmer	0	
7	Strobe Duration	0	0–0 No Function 1–255 Strobe Speed
8	Color1Wheel Index	0	0–9 White (wheel slot 1) 10–19 Red (wheel slot 2) 20–29 Yellow (wheel slot 3) 30–39 Blue (wheel slot 4) 40–49 Green (wheel slot 5) 50–59 Orange (wheel slot 6) 60–69 Pink (wheel slot 7) 70–127 Turquoise (wheel slot 8) 128–190 Gobo1WheelSpin CW 191–255 Gobo1Wheelspin CCW
9	Gobo1Wheel Index	0	0–7 Wheel Slot 1 (wheel slot 1) 8–15 Wheel Slot 2 (wheel slot 2) 16–23 Wheel Slot 3 (wheel slot 3) 24–31 Wheel Slot 4 (wheel slot 4) 32–39 Wheel Slot 5 (wheel slot 5) 40–47 Wheel Slot 6 (wheel slot 6) 48–55 Wheel Slot 7 (wheel slot 7) 56–63 Wheel Slot 8 (wheel slot 8) 72–79 Wheel Slot 2 (wheel slot 2) 80–87 Wheel Slot 3 (wheel slot 3) 88–95 Wheel Slot 4 (wheel slot 4) 96–103 Wheel Slot 5 (wheel slot 5) 104–111 Wheel Slot 6 (wheel slot 6) 112–119 Wheel Slot 7 (wheel slot 7) 120–127 Wheel Slot 8 (wheel slot 8) 128–255 Wheel Slot 1 (wheel slot 1)
10	Prism	0	0–7 Prism Off (wheel slot 1) 8–127 Prism On (wheel slot 2) 128–255 Prism Rotation (wheel slot 3)
11	Color Macro1	0	0–49 use ch1 to ch10 50–200 Auto mode 201–255 Sound Control
12	Fixture Global Reset	0	0–240 No Function 241–255 Lamp Body Reset (5s)