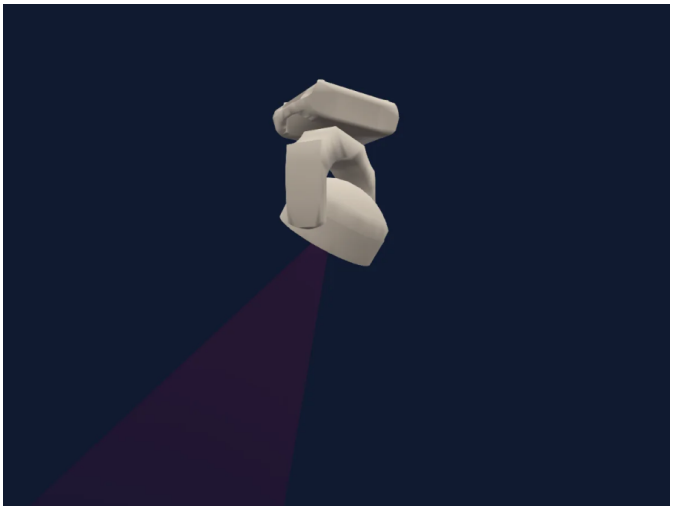
China

Robin 600 China



Manufacturer	**China**
Type	**Moving head**
DMX modes	**1**
DMX footprint	**17 channels**
Beam angle	**15-60°**
Pan range	**450°**
Tilt range	**300°**
Size (W × H × D)	**274 × 161 × 273 mm**
GDTF fixture type	**87B0BF7D-18BA-4310-94C8-38…**

Controls

Zoom · Extra LED colours · RGB colour mixing · Colour wheel · Strobe · Dimmer · Pan and tilt · Movement speed

Safety-relevant functions

Fixture reset

DMX modes

mode 1 — 17 ch

mode 1

17 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	0–0 Standard mode 1–1 Max speed time 2–255 Speed/Time max to min
6	Dimmer	0	0–254 Closed (wheel slot -2147483648) 255–255 Open (wheel slot -2147483648)
7	Shutter / Strobe	255	0–31 Shutter closed 32–59 StrobeZone 3 · Slow to fast - Slow 0.303–17.6 Hz 60–63 StrobeZone 3 · Slow to fast - Fast 18.3–20.2 Hz 64–91 StrobeAllZones 1 · Slow to fast - Slow 0.303–17.6 Hz 92–95 StrobeAllZones 1 · Slow to fast - Fast 18.3–20.2 Hz 96–111 StrobeEffects · Zone + Rainbow effects slow to fast ... 112–127 StrobeEffects · Zone + Rainbow effects fast to slow... 128–140 Shutter1StrobePulseOpen · Slow to fast - Slow 0.1... 141–143 Shutter1StrobePulseOpen · Slow to fast - Fast 0.45... 144–155 Shutter1StrobePulseClose · Fast to slow - Slow 0.5... 156–159 Shutter1StrobePulseClose · Fast to slow - Fast 0.20... 160–175 Random zone effect slow to fast 176–191 Random zone + strobe effect slow to fast 192–223 Random strobe slow to fast (all zones) 224–239 Random strobe slow to fast (random LEDs) 240–255 Shutter open
8	Red	255	
9	Green	255	
10	Blue	255	
11	White	255	

mode 1 (continued)

Ch	Function	Default	DMX values
12	Color Wheel	0	0–0 Open (wheel slot 1) 1–1 White 2700 K (wheel slot 2) 2–2 White 2700 K (wheel slot 3) 3–3 White 2700 K (Halogen lamp mode) (wheel slot 4) 4–4 White 3200 K (wheel slot 5) 5–5 White 2700 K (wheel slot 6) 6–6 White 3200 K (Halogen lamp mode) (wheel slot 7) 7–7 White 4200 K (wheel slot 8) 8–8 White 4200 K (wheel slot 9) 9–9 White 4200 K (wheel slot 10) 10–10 White 5600 K (wheel slot 11) 11–11 White 4200 K (wheel slot 12) 12–12 White 4200 K (wheel slot 13) 13–13 White 8000 K (wheel slot 14) 14–14 White 8000 K (wheel slot 15) 15–15 White 8000 K (wheel slot 16) 16–16 Blue (wheel slot 17) 17–17 Blue + Green >> 00 (wheel slot 18) 18–18 Blue + Green >> 01 (wheel slot 19) 19–19 Blue + Green >> 02 (wheel slot 20) 20–20 Blue + Green >> 03 (wheel slot 21) 21–21 Blue + Green >> 04 (wheel slot 22) 22–22 Blue + Green >> 05 (wheel slot 23) 23–23 Blue + Green >> 06 (wheel slot 24) 24–24 Blue + Green >> 07 (wheel slot 25) 25–25 Blue + Green >> 08 (wheel slot 26) 26–26 Blue + Green >> 09 (wheel slot 27) 27–27 Blue + Green >> 10 (wheel slot 28) 28–28 Blue + Green >> 11 (wheel slot 29) 29–29 Blue + Green >> 12 (wheel slot 30) 30–30 Blue + Green >> 13 (wheel slot 31) 31–31 Blue + Green >> 14 (wheel slot 32) 32–32 Blue + Green >> 15 (wheel slot 33) 33–33 Blue + Green >> 16 (wheel slot 34) 34–34 Blue + Green >> 17 (wheel slot 35) 35–35 Blue + Green >> 18 (wheel slot 36) 36–36 Blue + Green >> 19 (wheel slot 37) 37–37 Blue + Green >> 20 (wheel slot 38) 38–38 Blue + Green >> 21 (wheel slot 39) 39–39 Blue + Green >> 22 (wheel slot 40) 40–40 Blue + Green >> 23 (wheel slot 41) 41–41 Blue + Green >> 24 (wheel slot 42) 42–42 Blue + Green >> 25 (wheel slot 43) 43–43 Blue + Green >> 26 (wheel slot 44) 44–44 Blue + Green >> 27 (wheel slot 45) 45–45 Blue + Green >> 28 (wheel slot 46) 46–46 Blue + Green >> 29 (wheel slot 47) 47–47 Blue + Green >> 30 (wheel slot 48) 48–48 Blue + Green >> 31 (wheel slot 49) 49–49 Blue + Green >> 32 (wheel slot 50) 50–50 Blue + Green >> 33 (wheel slot 51) 51–51 Blue + Green >> 34 (wheel slot 52) 52–52 Blue + Green >> 35 (wheel slot 53) 53–53 Blue + Green >> 36 (wheel slot 54) 54–54 Blue + Green >> 37 (wheel slot 55) 55–55 Blue + Green >> 38 (wheel slot 56) 56–56 LightBlue (wheel slot 57) 57–57 Green + Blue << 00 (wheel slot 58) 58–58 Green + Blue << 01 (wheel slot 59) 59–59 Green + Blue << 02 (wheel slot 60) 60–60 Green + Blue << 03 (wheel slot 61) 61–61 Green + Blue << 04 (wheel slot 62) 62–62 Green + Blue << 05 (wheel slot 63) 63–63 Green + Blue << 06 (wheel slot 64)

mode 1 (continued)

Ch	Function	Default	DMX values
13	Animation System1Macro	0	
14	Color Effects1	0	
15	Zoom	0	0–124 narrow 125–255 wide
16	Reserved 16	0	
17	Fixture Global Reset	0	