



Effect Light TF-RXEDHG

Embedded software: Effect Light Embedded Operation Software V2.172



Features

1. Optical system: Employs a high-brightness coated honeycomb optical system.
2. Dimming: 0-100% electronic linear dimming, smooth dimming technology without jitter.
3. Strobe: 0-25 times/second electronic strobe, speed adjustable, built-in random strobe or pulse strobe.
4. Color mixing system: RGBW (red, green, blue, white) linear color mixing; 16.8 million colors (0-100% saturation adjustable), built-in macro function.
5. Fill light effects: strobe, running light effect, with built-in program.
6. Focusing: Linear electric focusing.
7. Scanning range: 270° Y-axis electric control (16-bit precision scanning), electronic error correction, precise scanning positioning, signal feedback, and absolute position memory.
8. Display interface: It adopts an LCD screen, is equipped with 5 mechanical buttons, supports a bilingual Chinese and English operating system, and can be rotated 180° for display.
9. Temperature protection: Built-in NTC temperature control function, which intelligently reduces the output power of the LED when it overheats.



Specification

Input voltage	AC 110-240V, 50/60Hz
Rated power	760W
Power factor	PF ≥ 0.95
Light source 1	10*60W RGBW four-in-one LED beads (main light)
Light source 2	82*0.25W 5050 RGB three-in-one LED beads (auxiliary light)
Average lifespan of light source	50,000 hours
Color temperature	7800K
Beam angle	4°-37°
Control methods	DMX512 protocol, RDM protocol, built-in master-slave mode, self-running mode, voice control mode, and manual control mode.
Channel modes	Simplified mode 17CH, Standard mode 27CH, Extended mode 1 99CH, Extended mode 2 108CH, Extended mode 3 168CH, Extended mode 4 170CH
Shell material	High-strength, high-temperature resistant engineering plastic shell with metal powder coating technology
Power interfaces	1 power input interface, 1 power output interface
Signal interfaces	1 DMX512 input interface, 1 DMX512 output interface
Operating ambient temperature	-10℃ to 45℃
Protection rating	IP20
Product dimensions (L×W×H)	1002×115×285mm
Packaging dimensions (L×W×H)	1080×380×395mm (carton)
Gross weight of package	40.3kg (2 pieces)
Product net weight	18.5kg