



Features

1. Dimming: 0-100% electronic linear dimming with jitter-free smooth dimming technology.
2. Strobe: 0-25 times per second electronic strobe with adjustable speed, built-in random strobe or pulse strobe.
3. Color mixing system: RGBW (red, green, blue, white) linear color mixing; 16.8 million colors (0-100% saturation adjustable), with built-in macro function.
4. Features: High luminous efficiency, uniform color mixing, good heat dissipation with fin-type heatsink, stable performance.
5. Software update: Supports DMX signal update and cloud server remote online update for fast and convenient software updates.
6. Display interface: Features a 1.8-inch blue screen LCD display; equipped with 4 mechanical buttons.
7. Temperature protection: Built-in NTC temperature detection function, intelligently reduces the LED output power when the LED operates over temperature.

Specification

Input voltage	AC 110-240V, 50/60Hz
Rated power	250W
Power factor	PF≥0.98
Light source	108*3W LED (R27+G27+B27+W27)
Average LED lifespan	50000H
Color temperature	6500K
Color tolerance	Single-color SDCM≤5
Luminous flux	11520 lm
CRI	Ra≥80
Beam angle	75°
Control mode	DMX512 protocol, RDM protocol, with built-in Master-slave mode, Auto run mode, Manual control mode
Channel mode	Compact mode 4CH, Standard mode 6CH, Extension mode 10CH
Casing material	Die-cast aluminum
Power connector	1 power input connector, 1 power output connector
Signal connector	1 DMX512 input connector, 1 DMX512 output connector
Operating temperature	-10°C ~ 45°C
IP rating	Ip20
Product dimensions (L×W×H)	559×354×155mm
Package dimensions (L×W×H)	640×395×210mm (carton)
Package gross weight	12.6kg
Product net weight	10.6kg