



Features

1. Dimming: 0-100% electronic linear dimming, 1000Hz-25000Hz dimming frequency, supports 4 dimming curves (square curve, inverse square curve, linear curve, and S-curve) to meet different usage requirements.
2. Strobe: 0-25 times per second electronic strobe with adjustable speed, built-in random strobe or pulse strobe.
3. Color mixing system: Warm white and cool white, 2 colors with linear color mixing for color temperature adjustment.
4. Preset effects: Equipped with four preset effects (jump, fade, breath, cycle) to meet different usage needs.
5. Noise mode: Equipped with three operation modes (Normal mode, Low-speed mode, Silent mode) to adapt to different usage scenarios.
6. Software update: Supports DMX signal update and cloud server remote online update for fast and convenient software updates.
7. Display interface: Features a 2.8-inch full-touch LCD display, equipped with a new visual UI interface for an intuitive operating experience; supports easy switching between Chinese and English languages, as well as a 180° font flip display function.
8. Intelligent cooling: Uses high-efficiency speed-adjustable fans + intelligent temperature control algorithm, dynamically adjusting fan speed based on the internal temperature of the fixture to balance noise and cooling efficiency.
9. Temperature protection: Built-in multiple sensors that intelligently reduce the light source's output power or temporarily shut it down when the temperature exceeds a safe threshold.
10. Scene editing: Equipped with 20 independently editable scenes, allowing on-the-fly programming and recording of varied scene lighting effects.
11. Pop-up warning: Supports a pop-up warning function; when a device malfunction or other issue occurs, a warning window automatically pops up to promptly alert the user to the problem, enabling timely corrective action.
12. Real-time monitoring: By monitoring the fan speed in real time, the fan's rotation status and speed are visibly displayed on the screen, helping users better understand the device's operating status and heat dissipation.
13. Screen saver mode: Supports six screen saver modes; when the display has no activity for a certain period, it will automatically enter screen saver mode to save power and protect the display.



Specification

Input voltage	AC 110-240V, 50/60Hz
Rated power	400W
Power factor	PF≥0.90
Light source	1350*0.9W full-spectrum LED (WW675+CW675)
Average LED lifespan	50000H
Color temperature	2800K-6000K
Color tolerance	SDCM≤3
Luminous flux	31506 lm
CRI	Ra≥96
Beam spot angle	100°
Control mode	DMX512 protocol, RDM protocol, with built-in Master-slave mode, Auto run mode, Manual control mode, Standalone programming control mode
Channel mode	Compact mode 4CH, Standard mode 6CH
IP rating	Ip30
Casing material	Aluminum alloy + injection-molded casing
Power connector	1 power input connector, 1 power output connector
Signal connector	1 DMX512 input connector, 1 DMX512 output connector
Network interface	1 RJ45 network interface
Operating temperature	-10°C ~ 45°C
Product dimensions (L×W×H)	579×392×153mm
Package dimensions (L×W×H)	645×460×230mm (carton)
Package gross weight	13.8kg
Product net weight	11.9kg