Floodlight

TF-YQDGO

Features

1. Dimming: 0-100% electronic linear dimming, smooth dimming technology without jitter.
2. Strobe: 0-25 times/second electronic strobe, speed adjustable, built-in random strobe or pulse strobe.
3. Color mixing system: Linear mixing of warm white and cool white to adjust color temperature. Built-in strobe and running light programs.
4. Features: High luminous efficacy, excellent heat dissipation from the all-cast aluminum casing, and stable performance. Comes with a 1.3-meter-long power cord and signal cable (one inlet and one outlet) to improve on-site lighting layout efficiency.
5. Display interface: digital tube display; equipped with 4 mechanical buttons.
6. Temperature protection: Built-in NTC temperature control function, which intelligently reduces the output power of the LED when it overheats.

Specification

1. Input voltage	AC 110-240V, 50/60Hz
2. Rated power	450W
3. Power factor	PF ≥ 0.98
4. Light source	4*100W LED (CW+WW) COB
5. Average lifespan of the light source	50,000 hours
6. Color temperature	Adjustable from 3200K to 5600K
7. Color tolerance	SDCM≤3
8. Luminous flux	8624 lm
9. Color rendering index	Ra≥85
10. Beam angle	60°
11. Control method	DMX512 protocol, with built-in master-slave mode, self-running mode, and manual control mode.
12. Channel Modes	Simplified Mode 2CH, Standard Mode 4CH, Extended Mode 1 6CH, Extended Mode 2 8CH, Extended Mode 3 12H
13. Casing material	High-strength die-cast aluminum alloy + 4 waterproof fans to assist in heat dissipation
14. Power Interfaces	One power input interface and one power output interface
15. Signal Interfaces	1 DMX512 input interface, 1 DMX512 output interface
16. Operating ambient temperature	-20℃ to 45℃
17. Protection rating	IP65
18. Product dimensions (L×W×H)	394×393×245mm
19. Packaging dimensions (L×W×H)	470×450×300mm (carton)
20. Gross weight of packaging	14.7kg
21. Product net weight	13.0kg