



Features

1. Optical system: Adopts high-temperature resistant and high-transmittance optical glass lens set (6-layer coating), with a $\phi 250\text{mm}$ aperture output lens.
2. Dimming: 0-100% electronic linear dimming with jitter-free smooth dimming technology.
3. Strobe: 0-25 times per second electronic strobe with adjustable speed, built-in random strobe or pulse strobe.
4. Color change: Five colors including red, yellow, green, blue, orange, and white.
5. Focusing: Linear motorized focusing.
6. Zoom: 1-1.6 times linear motorized zoom.
7. Frost: 1 independent frost filter for soft and diffused lighting effects.
8. Aperture: 5%-100% motorized aperture adjustment.
9. Control interface: Features 6 faders + 7 mechanical buttons with a rotating control panel design for easy operation.
10. Cooling: Uses twelve 8mm thick copper pipes for heat conduction combined with a large-area aluminum heatsink to ensure efficient heat dissipation of the LED beads.
11. Temperature protection: Built-in NTC temperature detection function, intelligently reduces the LED output power when the LED operates over temperature.



LED Studio Light

TL-SK9702

Specification

Input voltage	AC 110-240V, 50/60Hz
Rated power	1000W
Power factor	PF≥0.90
Light source	1000W LED module
Average LED lifespan	50000H
Color temperature	Four adjustable color temperatures (2300K/3500K/6500K/7000K)
Color tolerance	SDCM≤5
Luminous flux	36500 lm
CRI	Ra≥90
Beam angle	6°-10°
Control mode	DMX512 protocol, Manual control mode
Channel mode	Standard mode 8CH
Casing material	High-temperature resistant plastic + molded alloy material
Power connector	1 power input connector
Signal connector	1 DMX512 input connector, 1 DMX512 output connector
Operating temperature	-10°C ~ 45°C
IP rating	Ip30
Product dimensions (L×W×H)	1200×400×460mm
Package dimensions (L×W×H)	1340×620×670mm (flight case)
Package gross weight	94.1kg
Product net weight	37.05kg