

VIVID SERIES

F-350H | 350W 6-in-1 Colorful LED Fresnel Spot Light



MODEL
F-350H

PRODUCT OVERVIEW

This spotlight uses a high-power 350W LED lamp as the light source and a high-efficiency optical lens for a shallow, soft field. It is suitable for movies, television shows, studios and similar applications.

Key Features

- Large-area copper radiator helps dissipate heat and supports LED lamp life.
- Efficient optical lens and heat-dissipation design provide soft light with reduced stray light and glare for greater visual comfort.
- LED video projector technology helps save energy (manufacturer-stated saving: up to 80%).
- Minimal infrared radiation helps improve the working environment.
- LCD screen display.

TECHNICAL SPECIFICATIONS

LIGHT SOURCES	• LED lamp: 350W RGBA + Lime + Cyan, 6-in-1 LED • Service life: >50,000 hours • Color rendering index (CRI): Average >91 • Color temperature: 2800–10,000K
OPTICS	• Beam angle: 15°–55°, manually adjustable (motorized option available) • Dimming: 0–100% theatrical linear dimming
LIGHT OUTPUT	• Light output power: 350W • Luminous flux: 33,800–36,000 lm
CONTROL	• Control mode: International standard DMX512 signal • DMX channels: 6CH / 10CH • Electronic strobe: 1–20 times/sec
POWER SUPPLY	• Rated voltage: AC 100–240V, 50/60Hz • Rated power: 450W
WORKING ENVIRONMENT	• Environmental temperature: –20°C to 45°C • Heat dissipation: Heat pipe with adjustable-speed fan • Protection level: IP20

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TECHNICAL SPECIFICATIONS | CONTINUED

CONSTRUCTION	• Lamp body size: 486 × 250 × 276 mm • Light weight: 8.4 kg • Shell color: Black; white optional • Shell material: Aluminium alloy
STANDARD ACCESSORIES	• Wire: One 3-core DMX signal wire and one full-power power cord with local plug (American, European, national or other standard) • Operation manual: English version included; Chinese and other language versions optional
OPTIONAL ACCESSORIES	• Light clamps: Different styles and specifications available; refer to the Accessories Series on the official website for details • Safety rope: Different specifications available; refer to the Accessories Series on the official website for details
PACKAGE	• Carton box package size: 520 × 315 × 320 mm (1 pc/carton) • N.W./G.W./V.W.: 8.4 kg / 11 kg / 11 kg