

DSL-L8405PAN

840 x 3-in-1 LED Film & Conference Light



Description

The DSL-L8405PAN LED Film & Conference Light is a professional-grade lighting fixture designed for film production, photography, and television studio applications. Featuring an intuitive control interface and high-quality LEDs, it provides smooth, flicker-free dimming and versatile color temperature adjustment. Its robust design ensures long-term reliability, while user-friendly controls allow precise brightness and color tuning for both single and dual-color temperature models.

Features

- Flicker-Free Dimming: Smooth 0–100% linear dimming without flicker or jitter, ideal for photography and video production.
- Single & Dual Color Temperature Options: Adjustable from 3000K \pm 100K to 6500K \pm 100K with high color rendering (CRI \geq 95).
- Multiple Control Methods: Digital display with buttons, rotary potentiometer, or DMX512 for precise brightness and color temperature control.
- User-Friendly Interface: Easy-to-read LED display shows function, address code, and adjustment values.
- Master-Slave Synchronization: In address mode, multiple lights can operate in sync without a control console.
- Durable Construction: Designed for safe operation with proper ventilation; suitable for professional studios.
- Versatile Application: Ideal for film sets, TV studios, conferences, and photography environments.

Specifications

| Model | DSL-L8405PAN |
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| Input Voltage | AC100-240V, 50/60Hz |
| Power | 220W |
| LED Type | 0.5W per LED |
| Channel | 1CH / 3CH |
| Color Temperature | 3000K ±100K / 6500K ±100K |
| Color Rendering Index (CRI) | ≥ 95 |
| Dimming Frequency | 16 kHz, 0–100% Continuous Smooth Dimming |
| Luminous Flux (3 m) | 200–1200 lux |