

Litepanels Croma Flight Kit™

The Most Versatile, Lightweight Lighting Kit Available

Litepanels Croma Flight Kit™ is the most versatile LED lighting kit yet. Based around the variable color temperature Litepanels Croma™, this lightweight and compact kit comes with a wealth of power options, mounting options and can even expand with the addition of extra fixtures later.

The Croma combines both daylight and tungsten balanced LEDs to match any ambient light or create artistic accents. The three fixtures included in the kit can be deployed for a classic 3-light setup, but the custom foam in the case has room to add another Croma, a Luma™ high output daylight balanced fixture, or a Sola ENG LED Fresnel™. The Croma fixtures, which offer an output comparable to a 40W HMI or 90W tungsten fixture, can be powered by six AA batteries for total lighting freedom, but also include AC power adapter plugs and the possibility to be powered by D-Tap cables from a professional camera battery.

The Croma Flight Kit offers a variety of mounting options as well. It comes with three compact light stands that extend from 19.3" to 6.2' (49cm to 1.9m), as well as a Manfrotto Justin Spring Clamp that can be mounted in almost any tough-to-place location. Also included are three ball head shoe mounts that can be combined with the stand mount adapters for maximum flexibility in positioning.

The Trolley-style hard case included with the Croma Flight Kit features a custom foam insert to safely and securely store all the items included with the kit. The total weight of the lighting kit is merely 26 pounds (11.8 kg).

Croma Flight Kit Includes

- (3) Croma Fixtures
- (3) Diffusion Gels
- (3) Ball Head Shoe Mounts
- (3) TVMP Adapters
- (3) 1/4-20 Adapter Kits
- (3) AC Power Supplies
- (3) Compact Stands
- (1) Manfrotto Justin Spring Clamp
- (1) Trolley-style hard case with Custom Foam



Litepanels Croma Flight Kit™

CROMA SPECIFICATIONS (each)

Color Temperature Variable Daylight -Tungsten Balanced

Beam Angle 50°

Size 6.5 x 4 x 1.5" / 16 x 10 x 4cm

Weight 12 oz / 0.3kg

Maximum Power Draw 9W

Power Supply 100-240VAC

Power Requirement 6V-20V

Case Dimensions 22.0 x 13.8 x 9.0" (55.9 x 35.1 x 22.9 cm)



CROMA PHOTOMETRICS DATA

CROMA (AT 100% TUNGSTEN)

Distance	Footcandles	LUX
3 ft. / 0.9m	50	536
6 ft. / 1.8m	12	134
9 ft. / 2.7m	6	60

CROMA (AT 100% DAYLIGHT)

Distance	Footcandles	LUX
3 ft. / 0.9m	50	536
6 ft. / 1.8m	12	134
9 ft. / 2.7m	6	60

CROMA (AT 50/50% DAYLIGHT/TUNGSTEN)

Distance	Footcandles	LUX
3 ft. / 0.9m	54	581
6 ft. / 1.8m	14	145
9 ft. / 2.7m	6	65

The Litepanels Difference

Full spectrum quality soft light with visually accurate color temperature

The widest variety of LED fixtures and flexible AC or DC power options

Smooth dimming from 100% to 0 with no color shift

Flicker-free performance at any frame rate or shutter angle

Cool to the Touch™ operation with innovative thermal dynamics

Controlled current management for long LED life

Efficient power management for low power consumption and high reliability

Developed and assembled in Los Angeles, CA

Litepanels was founded in 2001 by 5 professional gaffers and engineers who saw the future and pioneered LED lighting for motion pictures and television. Their Emmy® award-winning technology has now been used on thousands of productions worldwide. Backed by the Vitec Group's legacy of 100+ years in the broadcast and

production industry, Litepanels continues to expand its suite of flicker free, color accurate, soft light that talent and Lighting Directors admire. These environmentally friendly fixtures practically pay for themselves with power savings and long life, setting a new standard in professional lighting.