

Litepanels Luma™

A compact Litepanels LED fixture that offers high-output, daylight balanced light

Litepanels' new Luma™ on-camera, daylight LED fixture provides on-the-go shooters with a soft, yet high-illumination fill light, in a powerful 50° spread. Unlike many LED lights today, Luma (like all Litepanels® fixtures) provides visually accurate color temperatures, flicker-free output at any frame rate or shutter angle, and no color shift when dimming. When used outdoors, this small, self-contained fixture produces sufficient fill light to erase deep shadows while allowing the ambient outdoor light to supply modeling to faces. When shooting indoors in a tungsten environment, Luma is powerful enough to use a CTO gel and still fill in shadows. A convenient dimming knob allows camerapersons to dial in exactly the right amount of light to reach the shadows while still maintaining ambient modeling light for the shot. Weighing under a pound, Luma may be powered by six internal AA batteries, DC from the camera or via an AC power supply.

ADVANTAGES

- Small, sturdy, lightweight and portable
- Daylight balanced high output
- Mount on camcorders, DSLR cameras, stands or handheld
- Powered by AC adapter, 6 AA batteries or D-Tap power cable
- Litepanels *Cool to the Touch™* heat-free LED technology
- Flicker-free at any frame rate or shutter angle
- 100% to 0 dimming with no noticeable color shift
- Comparable light output of a 50W HMI
- 50,000 hours of LED life
- Rugged and soft black rubber housing



LUMA: 905-5001

Litepanels Luma™

LUMA SPECIFICATIONS

Color Temperature Daylight balanced

Model Flood 50°

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

Weight 10 oz / 0.3kg

Power Draw 12W

Power Supply 6-20VDC, AC Adapter 100-240VAC

LUMA PHOTOMETRICS DATA

LUMA PHOTOMETRICS-DAYLIGHT

Distance	Footcandles	LUX
2 ft. / 0.6m	55	600
4 ft. / 1.2m	17	180
6 ft. / 1.8m	9.2	98

OPTIONAL ACCESSORIES

- 900-5001: AC Power Supply
- 900-6104: D-Tap Cable
- 900-0004: Base Plate with Ball Head Shoe Mount



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 discernable 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 up to 50,000 hours

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.