

## 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 optional AC power supply. The Luma Kit includes: the Luma fixture, a Deluxe Ball Head Shoe Mount, a custom Carrying Bag, and a 3-piece Gel Set (with 1/4 CTO, Full CTO and 1/2 White Diffusion).

#### ADVANTAGES

- Small, sturdy, lightweight and portable
- Daylight balanced high output with a wide 50° beam angle
- Mount on camcorders, DSLR cameras, stands or handheld
- Increased output when using AC power
- 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
- Rugged and soft black rubberized 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** 13W

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

**Includes** 3-piece gel/filter set, deluxe ball head shoe mount, carrying bag

## OPTIONAL ACCESSORIES

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

## LUMA PHOTOMETRICS DATA

LUMA DAYLIGHT (AC POWER)		
Distance	Footcandles	LUX
3 ft. / 0.9m	98	1060
6 ft. / 1.8m	25	265
9 ft. / 2.7m	11	118

LUMA DAYLIGHT (DC POWER)		
Distance	Footcandles	LUX
3 ft. / 0.9m	83	898
6 ft. / 1.8m	21	225
9 ft. / 2.7m	9	100



Padded ballistic nylon carrying case



Ball Head Shoe Mount



Dimmer dial



3-piece Gel Set: Full CTO, 1/4 CTO and 1/2 White Diffusion

## 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.