

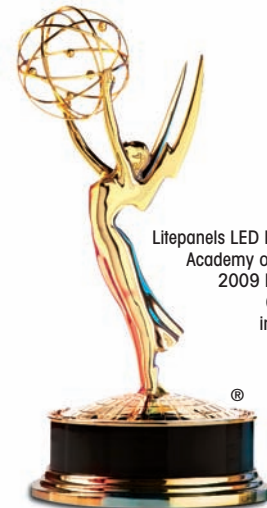
# Micro™ & MicroPro™

Advanced LED Lighting  
for Video, Still Photo &  
Motion Picture Production



# Litepanels®

Discover Hollywood's lighting secret and benefit from the same technology that's made Litepanels an integral part of television & movie production worldwide with the first professional LED lights to run off standard AA batteries.



Litepanels LED lighting products earned an Academy of Television Arts & Sciences 2009 Primetime Emmy Award for Outstanding Achievement in Engineering Development



[www.litepanels.com](http://www.litepanels.com)

# Litepanels Micro™

The perfect camera light – fully dimmable & powered by AA batteries!



>>> The compact lighting tool for today's small DV camcorders, the Micro™ harnesses the company's proprietary LED technology in an ultra-lightweight fixture. Users will enjoy luminous, soft, directional lighting with the same warmth and great color characteristics that make Litepanels an integral part of

television, broadcast news & feature production. Plus it offers the convenience of running off four standard AA batteries.

## > Highly Controllable

The Litepanels Micro features a conveniently located integrated dimmer dial at the top of its housing to instantly dim the light anywhere from 100% to 0, with minimal color shift. Output is flicker free and heat free and remains consistent. For additional control, an integrated filter holder allows for work with the included color/diffusion gels.

## > Not Power Hungry

Litepanels Micro produces 1.5 hours\* of continuous output from just four AA batteries (three times more efficient than a conventional tungsten camera light). What's more, it's virtually heat free so it's easy to handle. And the system can be run off of either standard or rechargeable batteries. Power can be supplied optionally through a convenient 5-12V input jack located on the back of the unit.

\*7+ hours runtime using Energizer®e2 Lithium AA batteries

## > Elegant Design

The compact and low-profile Litepanels Micro head is ideally suited for mounting on a mini DV or DSLR camera. Measuring just 2.9" H x 3.93" W x 1.49" D (74mm x 100mm x 38mm) the head weighs less than 4 ounces (110g). With its black matte finish and sleek design, the fixture is an unobtrusive addition to any camera.

## > Mounting Options

The Litepanels Micro comes outfitted with an integrated camera shoe with optional 1/4-20 thread featuring an adjustable tilt mechanism. To allow for multiple mounting configurations, it may also be mounted on the optional base plate for off-camera use, or on an extension arm.



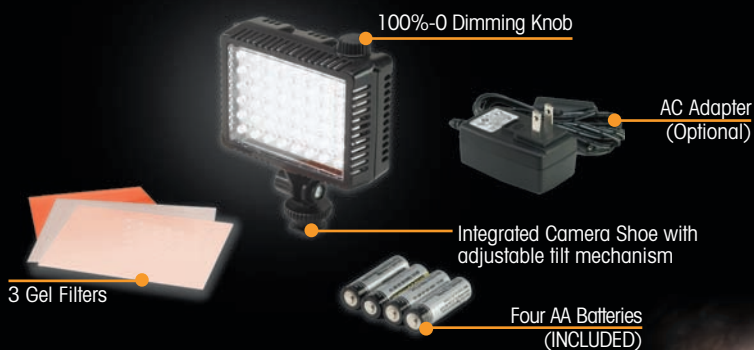
## SPECIFICATIONS

- > Compact: 2.9" H x 3.93" W x 1.49" D (74mm x 100mm x 38mm) without dimmer knob & shoe
- > Lightweight: Under 4 oz (110g)
- > Power Draw: 3 watts
- > Daylight Output (cool white—5600°K)
- > Filters Included:
  - > Tungsten conversion (warm white—3200°K)
  - > ¼ Warming
  - > Diffusion
- > Output comparable to a 25W camera light

## OPTIONS

- > Spare color/diffusion gels
- > Base plate for off-camera usage
- > Articulated camera extension arm
- > DV Adapter Plate for Panasonic, Canon & Sony batteries
- > AC Power Adapter with international plug set

Note: Handycam Shoe Adapter available at video resellers.



Without Litepanels Micro™

With Litepanels Micro™

## LITEPANELS MICRO PHOTOMETRICS

Distance	Footcandles	Lux
2ft.	52FC	560 Lux
4ft.	26FC	280 Lux
6ft.	6.5FC	70 Lux



## MICRO & MICROPRO ADVANTAGES

- > Heat free LED technology
- > Fills in shadows
- > Brings eyes to life
- > Vastly improves skin tone
- > Dimmable 100% to 0 (min. color shift)
- > Produces bright, HD-friendly soft light
- > Runs cool
- > Flicker free light output
- > Never change a hot lamp again (50,000 hr LED life)
- > All-in-one camera light without external cables
- > Uses standard or rechargeable AA batteries

# Litepanels MicroPro™

Lightweight & powerful—Double the output of the Micro

>>> So powerful, it's proven to be a favorite of broadcasters and cinematographers alike, Litepanels MicroPro™ is the optimum LED light for shooters who use DV camcorders, DSLRs and the new breed of video enabled DSLR cameras. Offering output similar to a 50W camera light, this cool-running, power efficient, go-anywhere fixture provides double the output of the Micro, yet it is lightweight enough to rest comfortably on board your camera. For truly professional—soft, directional illumination—with the same warmth and great color quality that has made Litepanels a Hollywood mainstay, light your images with MicroPro.

## > Shift free, Flicker free, Heat free

At the top of the MicroPro housing is a convenient integrated dimmer dial that puts instant 100% to 0 dimming with minimal color shift right at the operator's fingertips. Output is flicker free and heat free and remains consistent. For more versatility, an integrated filterholder allows for work with the three included color/diffusion gels. Plus, on the back there's a handy holder for the filters that are not in use.

## > Power Saver

Litepanels MicroPro produces 1.5 hours of continuous output from six standard AA batteries or 5-6 hours with Energizer e2 Lithium cells. And it works just as well with rechargeables or power can be supplied optionally through the convenient 5-16V input jack located on the back of the unit. In addition there is an optional DV Adapter Plate for Panasonic, Canon and Sony batteries. This eco-friendly lighting wonder generates almost no heat, so it's remarkably easy to handle.

## > Variety of Mounting Options



Litepanels MicroPro comes equipped with a Ball Head Shoe Mount with optional 1/4-20 thread featuring an adjustable tilt mechanism and clutch handle. To allow for multiple configurations, it may

also be mounted on the optional base plate for off-camera usage, or on an extension arm.



## SPECIFICATIONS

- > Compact: 5.5" W x 3.75" H x 1.5" D (139.7mm x 95.25mm x 38.1mm) without dimmer knob & shoe
- > Lightweight: 10.5 oz (300g)
- > Power Draw: 9 Watts
- > Six AA batteries (internal)
- > Integrated filterholder
- > 5600°K Daylight Output (cool white)
- > Filters Included: 3200°K Tungsten conversion (warm white), 1/4 warming and diffusion
- > Output comparable to a 50W camera light

## OPTIONS

- > Spare color/diffusion gels
- > Base plate for off-camera usage
- > Articulated camera extension arm
- > AC Power Adapter with international plug set
- > Underwater Housing
- > DV Adapter Plate for Panasonic, Canon & Sony batteries
- > Carrying Bag

Note: Handycam Shoe Adapter available at video resellers.

100%-0 Dimming Knob



Integrated Ball Head Camera Shoe

AC Adapter (Optional)



3 Gel Filters



Six AA Batteries (NOT INCLUDED)



## SPECIAL BENEFITS FOR STILL CAMERAS

- > Continuous output
- > Eliminates hard-to-use flash
- > Eliminates red eye
- > Preview shot through viewfinder in real time—what you see is what you get!
- > Aids focusing in low light
- > Excellent for close-ups
- > Picture perfect control
- > Adds life and sparkle to eyes



Without Litepanels MicroPro™    With Litepanels MicroPro™

## LITEPANELS MICROPRO PHOTOMETRICS

Distance	Footcandles	Lux
2ft.	100FC	1100 Lux
4ft.	52FC	560 Lux
6ft.	28FC	300 Lux

Specifications subject to change without notice.

# Litepanels MicroPro™ Accessories

## > LITEPANELS SEASUN® HOUSING FOR MICROPRO

Litepanels has teamed with Hollywood-based underwater motion picture specialist HydroFlex®, Inc. to develop a family of next generation underwater lighting fixtures, the Litepanels SeaSun®. The SeaSun housing encases a standard MicroPro in a custom aluminum and plexiglass watertight housing for optimum ease of underwater work. No cables, no lines—just that soft output for which Litepanels is famous.

**Dimensions:** 6.5" x 5.25" x 3.5" (16.51cm x 13.33cm x 8.89cm)

**Depth Rating:** 100'



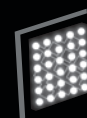
## > MICROPRO BAG

The new MicroPro Bag is especially designed to transport Litepanels MicroPro LED light system easily and safely. An exterior layer of extra heavy duty waterproof Cordura ensures optimal equipment protection. The bag's top front tongue panel unzips smoothly for quick access to the generous central compartment. This compact, padded professional carrier has enough room to hold a single MicroPro plus important accessories such as an AC power adapter, color/diffusion filters, and extra batteries, or two MicroPro fixtures. A cushioned divider helps secure contents. Contents are surrounded on all sides by layers of durable gray cushioned fabric.

**Dimensions:** 7" H x 5.5" W x 4"-5" D (17.8cm x 14cm x 10.16cm - 12.7cm)



>>>> *Litepanels' Earth-friendly LED technology helps reduce our carbon footprint by minimizing CO<sub>2</sub> output, as well as reducing the toxic mercury pollution caused by fluorescent fixtures.*



**LITE  
PANELS®**

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> **Litepanels: The Official Light of High Definition™**

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