

## Introducing the Litepanels Gemini

The Litepanels Gemini is a 2x1 LED panel and providing a nice wide soft source of color accurate illumination. Staying true to the Litepanels legacy, the Gemini has accurate full spectrum Daylight and Tungsten lighting. The Gemini also allows for additional quick and easy adjustment by offering full featured 4 lighting modes full color with hue and saturation control all which allow for the intensity to be controlled anywhere from 100%-0 at all times. The Gemini is truly versatile with its manual and remote control

via standard DMX 512 protocol or wirelessly with the option of wireless DMX or Bluetooth and can adapt to any lighting situation today's Cinematographers and lighting professionals will find themselves in. The manual control knobs are sensitive to the speed of rotation and can either be finely tuned or when ramped up can adjust very quickly. With its light weight design, the Gemini allows for additional versatility with mobile power operation via 3pin XLR, making it a perfect location light.

### ADVANTAGES

- 4 Lighting modes
  - CCT (Correlated Color Temperature) Mode allows for Bi-Color (Daylight to Tungsten) operation with the addition of plus and minus Green offset
- Color Modes
  - HSI Color Mode allows for full color control over Hue, Saturation and Intensity
  - Gel Mode allows for a variety of Gels to be selected from the menu
  - RGBW mode allows independent adjustment of red, green, blue, and white
  - Effect Mode allows for a variety of cinematic lighting effects to be customized such as Emergency lights, Fire and TV
- No heavy external ballast or restrike period
- Flicker-free at any frame rate or shutter angle at any intensity level
- AC/DC power with DC power via 3-pin XLR. No reduction in intensity
- Ultra-smooth dimming from 100% to 0, with no color shift
- Integrated DMX (5-pin XLR or RJ45) allows for remote dimming and color control
- Robust lightweight metal frame and housing
- Standard yoke with Jr Pin for easy mounting and positioning
- Incredibly energy efficient, these fixtures draw only 325w nominal
- Wireless control via optional Wireless DMX or Bluetooth
- Master replica mode - connect multiple lights together and control them all together from one light as the master control

### FEATURES

- Flexible, modular concept
  - Optional Bluetooth and wireless DMX modules allow the brightness, color and cooling mode to be remote controlled
  - Ability to stack and gang lights together with optional hardware and yoke
- Modern fixture design with integrated power supply
- Intuitive and ergonomic controls for dimming, color and fixture set up
- Aluminum core construction to provide maximum durability and superior thermal management
- Barndoor/honeycomb accessory rails
- Durable, industry standard PowerCon locking power connector with ability to daisy chain power
- LCD screen displays vital setting and status
- Six defined CCT presets plus six user programmable presets
  - The Gemini allows for the user presets on Channel A which records color and intensity it also has factory presets on channel "B" with increments from 2700K to 6000K



\*Shown with Anton/Bauer Mobile power solution



## GEMINI SPECS

- Size:** 25 x 6.5 x 12.5" / 63.5 x 16.5 x 31.8 cm
- Weight:** 22.2 lbs / 10.1 kg
- Power Requirements:** 28V DC / 100-240VAC
- Maximum Power Draw:** 325w nominal 350w Max
- Power Supply:** 28V DC Internal power supply
- CRI/TLCI:** 97 Daylight 99 Tungsten
- Includes:** Fixture, Yoke, Internal Power Supply, PowerCon Power Cord



Close-up of the Gemini Manual controls and display

## GEMINI ACCESSORIES

- 4-way Barndoors (900-3603)
- 60° Honeycomb Grid (900-3602)
- Snap Bag Softbox (900-0035)
- direct fit 40° Snapgrid (900-0036)
- 40° SnapGrid for snapbag soft box (900-0038)
- Pole operated yoke (900-3616)
- 3-pin XLR Battery Cable (410-0095)
- PowerCon bare ends cord (411-0059)
- Wireless DMX dongle (900-3601)
- Bluetooth Dongle (MLBTDONGLE)
- Road case (900-3615)
- Fixture Cover (900-3614)
- Stacking Kits
  - Dual (900-3604)
  - Quad (900-3605)

## PHOTOMETRICS Beam Angle 93° / Field Angle 157°

DAYLIGHT	Footcandles	LUX	Gemini 2x1 Soft Panel (5600K): CCT-D5614 (-0.7) TLCI-2012 : 97 (D5614)	EBU : TLCI-2012 Litepanels	
3.2 ft / 1 m	949	9713			
5 ft / 1.5 m	389	4317			
10 ft / 3 m	97	1079			
15 ft / 4.6 m	43	459			
19.6 ft / 6 m	25	270			
TUNGSTEN	Footcandles	LUX	Gemini 2x1 Soft Panel (3200K): CCT-P3239 (-0.1) TLCI-2012 : 99 (P3239)	EBU : TLCI-2012 Litepanels	
3.2 ft / 1 m	796	8155			
5 ft / 1.5 m	326	3624			
10 ft / 3 m	82	906			
15 ft / 4.6 m	36	385			
19.6 ft / 6 m	21	227			

## The Litepanels Difference

- Full spectrum quality soft light, with visually accurate color temperature
- The widest variety of LED fixtures available, with flexible AC or DC power options
- Smooth dimming from 100% to 0, with no noticeable color shift
- Flicker-free performance at any frame rate or shutter angle
- Controlled current and thermal management for long LED life
- Efficient power management delivers low power consumption and enhanced reliability
- Engineered and designed in Los Angeles, CA

Litepanels, a Vitec Group brand, was founded in 2001 by five professional gaffers and engineers who saw the future and pioneered LED (light emitting diode) lighting for motion pictures, television, and the audio-visual industry. Their Emmy® award-winning technology has now been used on thousands of productions worldwide and is trusted by the world's leading broadcast organizations. Litepanels continues to expand its suite of flicker-free, color accurate, fully-dimmable soft lights that talent and lighting directors admire. These environmentally friendly fixtures can pay for themselves with power savings and long life, setting a new standard in professional lighting.