

Litepanels Inca 9™

The performance of a traditional Fresnel, with all the energy efficiencies & cost savings of LED technology

The tungsten balanced Inca 9 LED Fresnel is stronger and brighter than a traditional 1K Fresnel, while offering all the benefits of Litepanels' proprietary LED fixture designs. The custom 9" Fresnel lens emits an even, collimated light source that can be focused and controlled for maximum flexibility.

Powerful output ideal for broadcast and production applications

The high quality, full spectrum light produced by Litepanels' patented LEDs is visually accurate and powerful. While the high CRI LEDs in the versatile Inca 9 are optimized for lighting talent, they provide the traditional, warm illumination that many lighting directors prefer, without the heat generation of a traditional fixture. The color temperature of the Inca 9 is designed to match existing incandescent Fresnel fixtures, so that it can be easily installed for side-by-side use, either in the studio or on location.

ADVANTAGES

- Warm, tungsten balanced LED output without the heat of incandescent tungsten Fresnels.
- Custom 9" Fresnel lens produces full spectrum, directional illumination.
- Proprietary DMX module allows for both remote dimming and remote focusing.
- Ultra-smooth dimming from 100% to 0, with no noticeable color shift throughout the entire range.
- Flicker-free at any frame rate or shutter angle.
- Robust, lightweight composite housing and Standard Yoke with Junior Pin enable easy mounting and positioning.
- Incredibly energy efficient, these fixtures draw only 190W but are brighter and stronger than a 1K tungsten Fresnel.
- Low power consumption, reduced HVAC requirements, and no associated bulb replacement costs contribute to a return on your investment (ROI) in less than three years for typical studio applications.



US 906-5003
EU 906-5103

Cost effective features deliver strong ROI

These energy efficient fixtures draw a mere 190 watts of electricity and generate only a small amount of heat, allowing for greatly reduced HVAC costs. An integrated DMX module offers unprecedented control by allowing not only remote dimming, which eliminates the need for expensive dimmers and a climate controlled dimmer room, but also remote focus control, which makes cumbersome ladders a thing of the past when it comes to adjusting focus. The proprietary DMX module works with readily available and affordable RJ45 Ethernet connections via any standard DMX512 protocol device.

Industry leading collection of LED Fresnels offers complete solution

In addition to the Inca 9, the tungsten balanced Inca Series includes the Inca 12, Inca 6, and Inca 4. The Sola Series, a complete line of daylight balanced LED Fresnels, is also available.

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INCA 9 SPECIFICATIONS

Color Temperature Tungsten Balanced

Beam Angle 53° to 14°

Field Angle 67° to 25°

Fresnel Lens 9" / 22.86cm

Size 12.5Lx16.25x19" /

31.75x41.28x48.26cm

Weight 16.6 lbs / 7.53kg

Maximum Power Draw 190W



Power Supply 100-240V

Includes Fixture, 8-way Barndoors, Standard Yoke with Junior Pin, AC Power Supply, AC Power Cord

OPTIONAL ACCESSORIES

- 5-Piece CTB Gel Set with Gel Bag (900-6514)
- RJ45 to 5-pin XLR Conversion Cable (900-0006)

INCA 9 PHOTOMETRICS

	Distance	5 ft. [1.5m]	10 ft. [3.0m]	15 ft. [4.6m]
SPOT Beam Angle 14° Field Angle 25°				
	Beam Diameter	1.2 ft. [0.37m]	2.4 ft. [0.74m]	3.6 ft. [1.1m]
	Footcandles [Lux]	2640 fc [28416 lx]	660 fc [7104 lx]	293 fc [3157 lx]
	Field Diameter	2.18 ft. [0.66m]	4.3 ft. [1.3m]	6.5 ft. [1.9m]
FLOOD Beam Angle 53° Field Angle 67°				
	Beam Diameter	4.9 ft. [1.5m]	9.9 ft. [3.0m]	14.8 ft. [4.5m]
	Footcandles [Lux]	491.9 fc [5295 lx]	123 fc [1324 lx]	54.7 fc [588 lx]
	Field Diameter	6.66 ft. [2.0m]	13.3 ft. [4.0m]	19.9 ft. [6.0m]

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 management for long LED life
- Efficient power management delivers low power consumption and enhanced reliability
- Developed and assembled 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.