

Litepanels Sola ENG™ Flight Kit

Complete LED Fresnel lighting kit in an FAA Carry-on size case

Ideal for news and professional videography, Litepanels' Sola ENG Flight Kit provides three Litepanels Sola ENG Fresnel fixtures and accessories. Battery or A/C powered, the Sola ENG™, is designed for on-camera and portable use. Each fixture offers focusable output comparable to a 100W HMI yet requires only 30W to power it. These versatile lights are designed for easy travel, quick set-up and operation.

At just 30 pounds (13.6kg), the new Litepanels Sola ENG Flight Kit can be carried onboard commercial planes and stows neatly in overhead bins. These compact, yet powerful fixtures offer a fully dimmable and focusable daylight balanced source, so you have everything you need to work on the fly. Travelers will appreciate the retractable extension handle and smooth-rolling polyurethane wheels on the custom Pelican™ case.

Sola ENG Flight Kit Includes

- (3) Sola ENG Fixtures
- (3) Sola ENG Gel Kits (Set of 3)
- (3) Ball Head Shoe Mounts
- (3) TVMP Adapters
- (3) ¼-20 Adapter Kits
- (3) Sola ENG Barndoors
- (3) Sola ENG AC/DC Desktop Power Supplies & Cords
- (3) 2-pin D-Tap Cables
- (3) Nano Stands
- (1) Pelican Case with Custom Foam
- (1) Soft Box & Diffusion





Litepanels Sola ENG Flight Kit

SOLA ENG SPECIFICATIONS (each)

Color Temperature Daylight Balanced
Beam Angle 50° to 15°
Fresnel Lens 3" / 7.62cm
Size 4 x 4 x 5 / 10.2 x 10.2 x 12.7cm
Weight 10 oz / 0.28kg
Maximum Power Draw 30W
Power Supply 100-240VAC
Includes 2-way barndoors, CTO gel set, deluxe ballhead shoe mount, shoe mount conversion kit, TVMP stand adapter, D-Tap power cable, power supply, power cord, carrying case

SOLA ENG PHOTOMETRICS DATA

Distance		3 ft. [0.9m]	6 ft. [1.8m]	9 ft. [2.7m]
SPOT BEAM ANGLE = 15°				
	Beam Diameter	0.8 ft. [0.2m]	1.6 ft. [0.5m]	2.4 ft. [0.7m]
	Footcandles [Lux]	645 fc [6939 lx]	161 fc [1735 lx]	72 fc [771 lx]
	Field Diameter	1.4 ft. [0.4m]	2.7 ft. [0.8m]	4.1 ft. [1.2m]
FLOOD BEAM ANGLE = 50°				
	Beam Diameter	2.8 ft. [0.8m]	5.6 ft. [1.7m]	8.3 ft. [2.5m]
	Footcandles [Lux]	137 fc [1473 lx]	34 fc [368 lx]	15 fc [164 lx]
	Field Diameter	3.4 ft. [1.0m]	6.8 ft. [2.1m]	10.2 ft. [3.1m]

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.

