

Litepanels Sola 4™

A focusable LED Fresnel that's lightweight and ballast-free

The smallest DMX controllable LED Fresnel on the market, the daylight-balanced Sola 4™ offers the controllability and light-shaping properties inherent in a Fresnel light at a small fraction of the power draw of conventional fixtures. Like the rest of Sola Series, Sola 4 provides Litepanels' famous soft light quality.

ADVANTAGES

- A true Fresnel fixture that produces soft, directional illumination
- Litepanels proprietary heat free LED technology
- High quality 4" Fresnel lens
- Energy savings and extended bulb life provide a <3 year ROI in typical studio applications
- Daylight color balance with no external ballast or restrike period required
- AC/DC power with DC power via 4-pin XLR
- Integrated DMX module with RJ45 (Ethernet) connectors for remote control using DMX 512 protocol
- 100% to 0 dimming with no noticeable color shift
- Focus control from 72° to 13° beam via on-fixture dial or DMX
- Robust lightweight housing
- Standard yoke for easy mounting and positioning
- Perfect companion to Sola 6™ Fresnel
- 39W draw, comparable to a 300W HMI

APPLICATIONS

- Broadcast Studios
- Location Lighting
- Event Lighting
- Still Photography
- Chroma Key



US-Version: 906-4002
EU-Version: 906-4102



Litepanels Sola 4™

SOLA 4 SPECIFICATIONS

Size 8 x 7 x 11" / 21 x 18 x 28cm

Weight 3.60 lbs / 1.63kg

Fresnel Lens 4 inch / 10.16cm

Maximum Power Draw 39W

Power Requirements

14-28VDC / 100-240VAC

Power Supply AC/DC 120-240VAC

DC power via 4 pin XLR

OPTIONAL ACCESSORIES

- 900-6225: Sola 4 Gel Filter Set (5 piece) with Carrying Bag (CTO)

SPOT BEAM ANGLE



FLOOD BEAM ANGLE



SOLA 4 PHOTOMETRICS DATA

Distance	6 ft [1.828m]	10 ft [3.048m]	16 ft [4.876m]
BEAM ANGLE (50% of center value) = 13.3°			
Beam Diameter	1.4 ft [0.426m]	2.3 ft [0.701m]	3.7 ft [1.127m]
Foot-candles [Lux]	351.5 fc [3,784 Lux]	126.5 fc [1,361 Lux]	49.4 fc [532 Lux]
BEAM ANGLE (50% of center value) = 71.6°			
Beam Diameter	7.5 ft [2.286m]	12.5 ft [3.81m]	20 ft [6.096m]
Foot-candles [Lux]	26.4 fc [284 Lux]	9.5 fc [102 Lux]	3.7 fc [40 Lux]

The Litepanels Difference

Full spectrum quality controlled light with visually accurate color temperature
 Smooth dimming 100%-0 with no color shift or color abnormalities
 Flicker free at any shutter angle/frame rate
 Soft light with no "picket fence" shadows
 Cool to the touch operation with extended life through controlled thermal dynamics
 Controlled current management extends fixture life to 50,000+ hr. bulb life
 Efficient power management providing 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.