

Litepanels[®] Sola™ 6 LED Fresnel

- ✓ Award-Winning LED Technology
- ✓ Fully dimmable
- ✓ Variable Flood & Spot —70° to 10° beam control
- ✓ Output comparable to a 650W tungsten fixture

Litepanels introduces the first LED Fresnel that's ideally suited for today's cutting edge broadcast work. The revolutionary daylight-balanced Sola 6 provides the controllability and single-shadow properties inherent in a Fresnel light, but utilizes just a fraction of the power of conventional fixtures.

Highly Controllable

Like all Litepanels fixtures, Sola 6 Fresnels feature instant dimming from 100% to 0 with no noticeable color shift. Plus the Sola 6 offers beam control from 70° to 10°. Output is fully flicker free, and remains consistent even if voltage changes. Plus there are three innovative ways to control including knobs, touch screen and DMX.

Power Efficient and Lightweight

Employing Litepanels' ultra-efficient LEDs, Litepanels Sola™ 6 draws about 1/6 the amount of power to provide the same illumination of a conventional 650W tungsten light, but in daylight output. Gaffers will especially appreciate the cool-to-the-touch feature. And there's no need for a ballast or head feeders.

Advantages:

- Proprietary heat free LED technology
- Produces bright, HD-friendly light
- Integrated dimmer 100% to 0 with no noticeable color shift
- Flicker free light output
- Eco-friendly—600% more energy efficient than conventional light
- 50,000+ hours of LED life
- Highly efficient
- Lightweight
- Instant restrike
- No ballast necessary



Sola 6 offers innovative touch screen controls.



Note that barn doors pictured may not reflect final product

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Sola™ 6 Specifications

- ✓ No external ballast or head feeders
- ✓ Beautiful daylight quality



Specifications:

Size: 6" x 7" x 9" (152mm x 178mm x 229mm)
 Weight: 9.10 lbs. (4.13kg)
 Fresnel lens: 6 inches (15.24cm)
 Maximum power draw: 100W
 Power supply: internal universal PFC 85-245VAC



With 3 innovative ways to control:

- Traditional on-fixture knobs access motorized mechanical focus & electronic dimming
- Screen for dimming, focus, status indicator, Hobbs meter, temperature gauge & DMX address
- Integrated DMX interface

Optional Accessories:

- Barn Doors and gel kit available

Litepanels — Sola 6 Photometric Data

Distance		5 ft [1.524m]	10 ft [3.048m]	15 ft [4.572m]
BEAM ANGLE (50% of center value) = 15.8°				
SPOT 10° BEAM ANGLE 	Beam Diameter	1.39 ft [0.423m]	2.78 ft [0.846m]	4.16 ft [1.269m]
	Foot-candles [Lux]	980.9 [10559]	245.2 [2640]	109.0 [1173]
	Beam Diameter	2.18 ft [0.665m]	4.36 ft [1.329m]	6.54 ft [1.994m]
CENTER BEAM VALUE = 24523 candlepower				
FIELD ANGLE (10% of center value) = 24.6°				
BEAM ANGLE (50% of center value) = 67.5°				
FLOOD 70° BEAM ANGLE 	Beam Diameter	6.68 ft [2.037m]	13.36 ft [4.073m]	20.05 ft [6.110m]
	Foot-candles [Lux]	103.3 [1112]	25.8 [278]	11.5 [124]
	Beam Diameter	8.36 ft [2.549m]	16.72 ft [5.097m]	25.08 ft [7.646m]
CENTER BEAM VALUE = 2583 candlepower				
FIELD ANGLE (10% of center value) = 79.8°				

Specifications subject to change without notice.



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