

# Litepanels SOLA 4+™

A Focusable LED Fresnel that's Lightweight and Ballast-Free

Now with 120% more intensity than the original Sola 4, the new Sola 4+ is 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. These lightweight and low power LED Fresnel make it ideal for rigging and travel. The Sola 4+ also saves production time by allowing for quick set up with DC operation via professional camera batteries and fast breakdown with cool-to-the touch operation. Like the rest of Sola Series, Sola 4+ provides Litepanels' famous full spectrum light quality that can be used in various environments, whether its on-set, studio, in a remote location or anywhere light is needed.

## Industry Leading Collection of LED Fresnel Offers Complete Solution

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

## ADVANTAGES

- High quality custom 4"/10.16 cm Fresnel lens
- Daylight color balance with no external ballast or restrike period
- AC/DC power with DC power via 4-pin XLR
- Ultra-smooth dimming from 100% to 0, with no color shift throughout the entire range
- A true Fresnel with wide focus range from 15° to 71° beam
- Energy savings and bulb life provide a <3 year ROI in typical studio applications
- Proprietary integrated DMX allows for both remote dimming and focusing
- Robust lightweight housing
- Standard yoke with TVMP (5/8" baby socket) for easy mounting and positioning
- Flicker-free at any frame rate or shutter angle
- Incredibly energy efficient, these fixture draw only 53 W and its 120% brighter than previous model



(906-4024)

## Specification

- **Color Temperature:** Daylight
- **Beam Angle:** 15° to 71°
- **Fresnel Lens:** 4 in / 10.16 cm
- **CRI/TLCI:** 95
- **120% brighter than previous model**
- **Size:** 8 x 7 x 11 in / 21 x 18 x 28 cm
- **Weight:** 3.60 lbs / 1.63 kg
- **Max Power Draw:** 53 W
- **Power Supply:** 14 - 28 VDC / 100 - 240 VAC DC power via 4 pin XLR
- **DMX:** Included DMX512 protocol via RJ45
- **Includes:** 4-way barn doors, yoke with TVMP adapter, power supply, US and EU power cord

## Optional Accessories

### Light Shaping

- 5 piece CTO Gel/Filter Set with Carrying Bag (900-6225)
- SoftBox and Speed Ring (Available through Chimera)
  - Speed Ring (9650)
  - Low Heat Video Pro Light Bank-XS (8114LH)

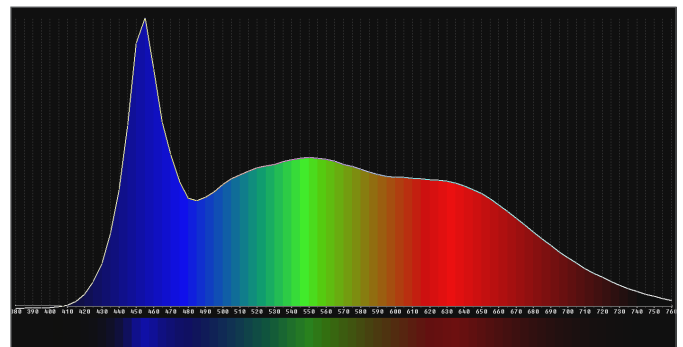
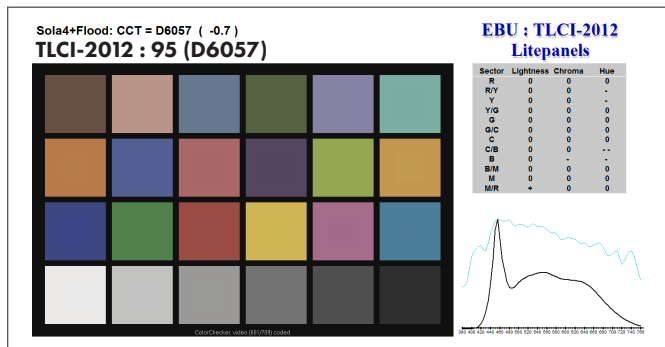
### Mobile Power

- QRC-LG Gold Mount with Stand Clamp (8375-0176)
- QRC-LG V-Mount with Stand Clamp (Coming Soon)
  - PowerTap 36 XLR 4pin (8075-0135)
  - PowerTap Extension (8075-0010)

### Additional Accessories

- RJ45 to 5-pin XLR Conversion Cable (900-0006)
- Fixture cover (900-6215)

## Official EBU Television Lighting Consistency Index Report (TLCI)



## 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



## Photometrics data

Distance	3.2 ft (1 m)	5 ft (1.5 m)	10 ft (3.0 m)	15 ft (4.6 m)	19.6 ft (6.0 m)	
BEAM ANGLE (50% of center value)=15.2°						
<p><b>SPOT</b> BEAM ANGLE 15.2°</p>	Beam Diameter	1 ft (0.3 m)	1.3 ft (0.4 m)	2.7 ft (0.8 m)	4 ft (1.2 m)	5.2 ft (1.6 m)
	Footcandles (Lux)	28210 fc (303650 lx)	1128 fc (12146 lx)	282 fc (3036 lx)	125 fc (1350 lx)	73 fc (790 lx)
	Field Diameter	1.4 ft (0.4 m)	2.1 ft (0.6 m)	4.3 ft (1.3 m)	6.4 ft (1.9 m)	8.3 ft (2.5 m)
BEAM ANGLE (50% of center value)=71.4°						
<p><b>FLOOD</b> BEAM ANGLE 71.4°</p>	Beam Diameter	1.4 ft (0.4 m)	7.2 ft (2.2 m)	14.4 ft (4.4 m)	21.6 ft (6.6 m)	28.2 ft (8.6 m)
	Footcandles (Lux)	2174 fc (23401 lx)	87 fc (936 lx)	22 fc (234 lx)	10 fc (104 lx)	5.7 fc (61 lx)
	Field Diameter	1.7 ft (0.5 m)	8.9 ft (2.7 m)	17.7 ft (5.4 m)	26.6 ft (8.1 m)	34.7 ft (10.6 m)