

Q500 (AC) Cinematic LED Light



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REDEFINE SPECULAR

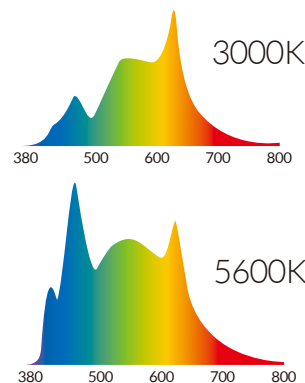
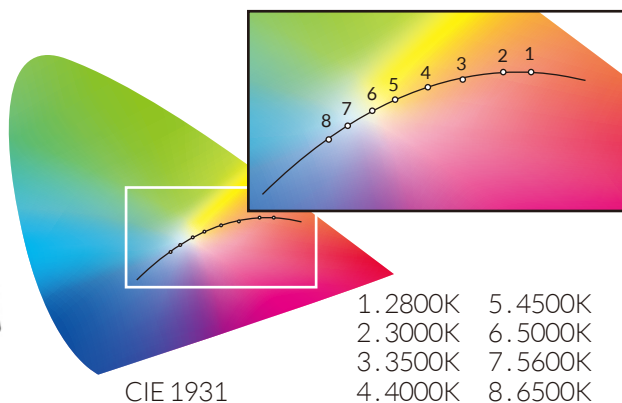
The Q500 leads the revolution in LED Lighting, intense power and control in a form smaller and lighter than previously seen in LEDs. The lighting world just got a lot brighter, and a lot more efficient. This one light replaces both your daylight and tungsten lights, and you can also leave behind your color correction gels, scrims, and grip gloves.

FEATURES

- 750W Equivalent Output (Tungsten) - Draw 185W
- Color Temperature Range 2800-6500K
- Hue Control ± .25 Magenta / Green
- High CRI >93 (3000K-5600K)
- Full Spectrum Light Quality - No Spikes
- Dimming (100%-5%)
- Flicker Free at any Frame Rate
- Single Point Light Source
- Adjustable Beam Angle 50° to 27°
- Solid State Technology - No Bulbs to Replace
- Does not Emit UV Light/Radiation
- DMX Control Built In
- LCD Display

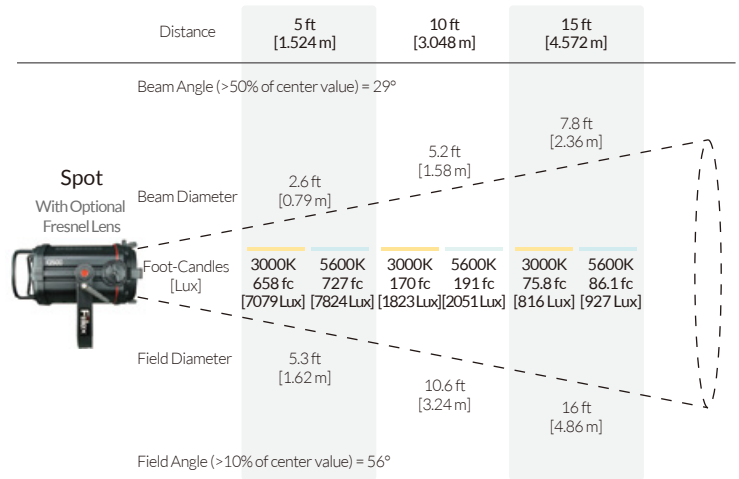
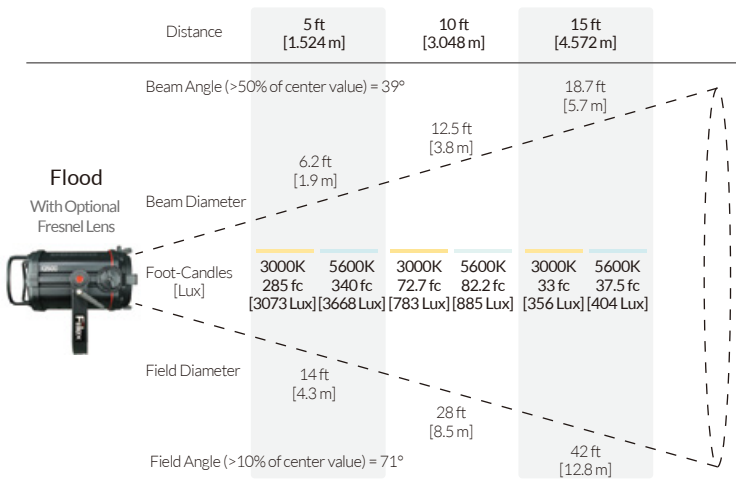
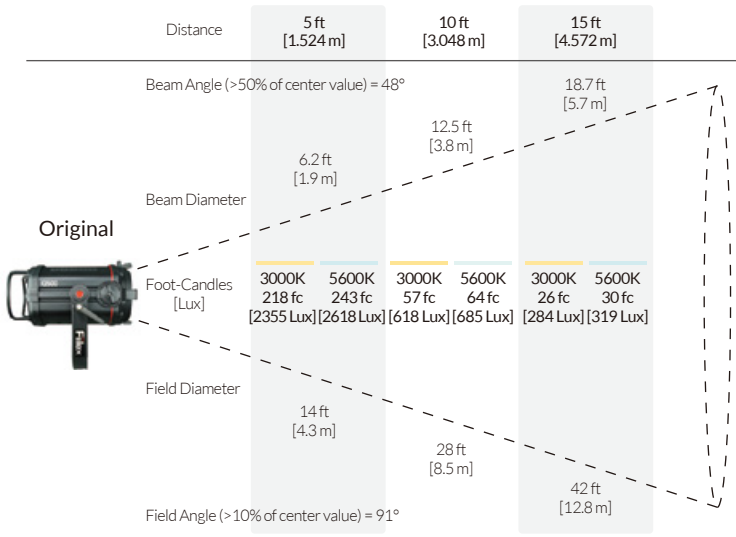
FULL SPECTRUM COLOR TUNING

The Q500 has the ability to smoothly tune the spectrum of light, producing any color temperature of white light between 2800 - 6500K (Tungsten to Daylight) with an unbelievably high CRI.



CRI Measurement	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	CRI Ra	CRI Extended	TLCI Results
3000K	99	95	86	97	96	93	97	98	90	83	96	78	98	90	99	95	93	89
5600K	96	99	98	93	94	96	94	90	74	94	93	82	97	99	94	95	93	93

PHOTOMETRIC DATA



SPECIFICATIONS

Size	L 12" x W 12.75" x H 15" (with Yoke) / L 12" x W 9" x H 6.75" (without Yoke)
Weight (Includes Yoke)	12 lbs / 5.5 kg
LED	Dense Matrix LED
Thermal Design	Advanced Vapor Cooling System
Beam Angle	27°-50° (With Fresnel Lens)
CCT Range	Continuous from 2800K to 6500K
Hue Control	plus/minus .25 Magenta/Green
Dimming	100 - 5%
CRI	>93
Power Consumption	185W Max / Comparable in Output to 750W Tungsten
Power Input	AC Power: 100-240 VAC, 50/60Hz(In), Max 185W(Out)
Input Port	Detachable Power Con Cable
DMX Control	2 XLR ports and 2 RJ45 ports (512 Addresses)
Temperature Range	32 - 104°F / 0 - 40° C (over temperature protection)

Visit www.fiilex.com for more info.

