

LED FRESNEL SPOT LIGHT

 ALPHA LITE

FS-1.5



Ultra HD
Lighting Quality



Halogen
Alternative LED



No Heavy
Weight



High CRI
True Color



High TLCI
True Color



Flicker Free



Smart Touch
Control



USB Firmware
Upgrade



Long
LED Lifetime

■ Fixture Information

Fresnel Spot is the LED fixture to truly incorporate the fresnel characteristics of continuous focusability from spot to flood and a smooth, homogeneous light field.

It takes full advantage of LED technology and allows for complete control over intensity of light.

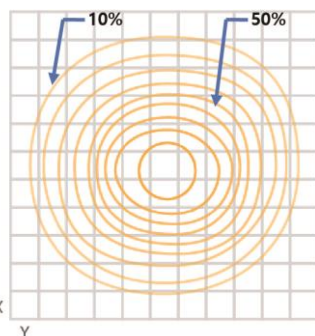
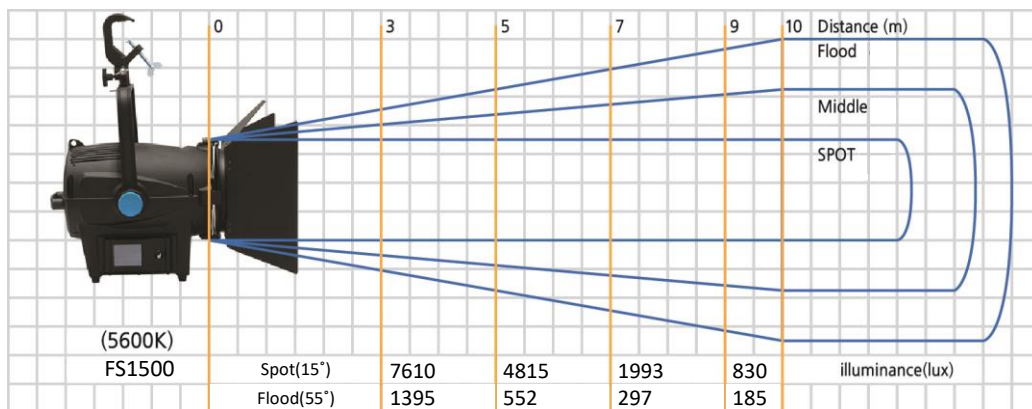
It is specifically calibrated for optimal reproduction on broadcast and digital cinema cameras, ensuring pleasing natural object tones.

Physical design is constructed to be robust and ergonomic, FS meets the quality and design standard for which ALPHA is known.

■ Technical Specifications

Power Input Voltage	AC 100 ~ 240V, 50/60Hz
Power Consumption (Max)	250W
LED Chip	300W CSP LED
Lens Diameter (mm / inch)	ø200 / 8"
Beam Angle	15 ~ 55°
Color Temperature	Full 2,900 - 6,000K (VCT) / (Option) Min 2800 - Max 6500K
Dimming	0~100% 16-bit
Supported Protocols	DMX512 / DMX512 RDM / Option Wireless DMX512 / Wireless RDM
Dimension (mm / inch)	378 x 545 x 415 / 14.9 x 21.5 x 16.3 (WHD) with Manual Yoke
Weight (kg / lbs)	8.5 / 18.7

■ Photometric Diagram



Source Four 15-55°
Zoom set at 50° (cosine)
ISO-Luminance Diagram