



A New Standard in LED Brightness

The all new iChip Mirage ST is the brightest 600W LED follow spot available. It is an extremely compact and powerful LED short-throw follow spot, offering the highest high performance available. Made in the USA to Strong Lighting's exacting standards, it features an aluminum housing and chassis, a variable focal length lens system, and a mechanical dowser and iris.

The iChip Mirage ST is quiet, energy efficient and cool to the touch, a perfect fit for applications where compact size and flexibility are needed. A full featured theater spotlight making it ideal for rental shops, touring, school, church or community groups.

FEATURES

- Very long-life LED source
- 600W operation
- 5600° K Color Temperature, 97 CRI
- Variable zoom optics with separate control of image size and focus
- Quiet operation
- Six-Color, Self-Canceling Color Changer with color filters
- Horizontal Masking Control
- Manual Dimming Control
- Zoom beam adjustment range of 12° to 25°
- Nichrome Steel Iris
- Collapsible, Selectable-Height Floor Stand with Friction Controls
- State-of-art built-in electronic power supply

SPECIFICATIONS

Source:	600 Watt LED	Color Module:	Six position self-canceling color changer
Lamp Life:	20,000 hours	Color Filter:	6 3/4"
Color Temperature:	5600°K	Power Requirement:	6A, Fused at 10A
CRI:	97	Construction:	Powder-Coated Aluminum and Stainless Steel
Output	32,000 lumens	Weight(light):	70 lbs (37.3kg)
Useful Throw	35 - 85' (10 - 23m)	Weight(stand):	40 lbs (35.0kg)
Controls:	Off/Fan/On	Packed weight:	345 lbs (156.8kg) Cardboard boxes
Douser:	Manual "barndoor" type	Packed Dimensions:	48 x 24 x 24" (122 x 61 x 61cm)
Zoom:	12° to 25°	Packed Volume:	16 ft ³ (0.45m ³)

PHOTOMETRICS

Output measured at 100', flat field

Narrow Field of View	Throw Distance (Ft/m)	25/7.5	50/15	75/23	100/30	150/45
	Beam Diameter (Ft/m)	5/1.5	10/3	15/4.6	20/6.1	30/9.1
	Illuminance (fc/lux)	789/8493	197/2120	88/947	49/527	22/237

Wide Field of View	Throw Distance (Ft/m)	25/7.5	50/15	75/23	100/30	150/45
	Beam Diameter (Ft/m)	11.3/3.4	22.6/6.9	34/10.3	45/13.7	68/21
	Illuminance (fc/lux)	155/1668	39/420	17.25/186	10/108	4.3/46

