

A New Standard in LED Brightness

The all new iChip 600 LT is the brightest 600W LED follow spot available. It is an extremely compact and powerful LED long-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 600 LT 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 5° to 13.5°
- 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 Steel
Output	32,000 lumens	Weight(light):	82 lbs (37.3kg)
Useful Throw	65 - 150' (20 - 45m)	Weight(stand):	40 lbs (35.0kg)
Controls:	Off/Fan/On	Packed weight:	345 lbs (156.8kg)
Douser:	Manual "barndoor" type	Packed Dimensions:	60 x 24 x 30" (152.4 x 61 x 76cm)
Zoom:	5° to 13.5°	Packed Volume:	25 ft ³ (0.7m ³)

PHOTOMETRICS

Output measured at 50', 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)	2.18/0.66	4.4/1.1	6.54/2.0	8.75/2.2	17.5/4.4
	Illuminance (fc/lux)	3100/33368	775/8342	388/4176	194/2088	97/1044

Wide Field of View	Throw Distance (Ft/m)	25/7.5	50/15	75/23	100/30	150/45
	Beam Diameter (Ft/m)	6.0/1.8	12/3.65	17.76/13.4	66/20.1	88/26.8
	Illuminance (fc/lux)	380/4090	95/1022	42.5/457	23.75/237	10.6/114

