



A New Standard in LED Brightness

The iChip 600D LT is newest version of 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 and offers improved mechanical dimming. 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 douser and iris.

The iChip 600D 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
- 6000° K Color Temperature, 90+ 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 4.2° to 12.5°
- Nichrome Steel Iris
- Choice of heavy duty stands
- 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:	6000°K	Power Requirement:	6A, Fused at 10A
CRI:	90+	Construction:	Powder-Coated Aluminum and Steel
		Weight(light):	82 lbs (37.3kg)
Useful Throw	65 - 150' (20 - 45m)	Weight(stand):	40 lbs (35.0kg)
Controls:	Off/Fan/On	Packed weight:	125lbs (56.7kg)
Dimmer:	Manual "iris" type	Packed Dimensions:	60 x 24 x 30" (152.4 x 61 x 76cm)
Zoom:	4.2° to 12.5°	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)	1.9/0.58	3.66/1.11	5.5/1.7	7.3/2.22	11/3.35
	Illuminance (fc/lux)	4800/51667	1200/12917	533/5737	300/3229	133/1432

Wide Field of View	Throw Distance (Ft/m)	25/7.5	50/15	75/23	100/30	150/45
	Beam Diameter (Ft/m)	5.5/1.67	11/3.35	16.4/4.99	22/6.70	32.8/10
	Illuminance (fc/lux)	380/4090	95/1022	42.5/457	23.75/237	10.6/114