

Industry workhorse



An extremely compact and powerful xenon follow spot, the Super Trouper III offers high performance in a small package. Heavy-duty construction offers rock-solid optical alignment that handles “trouping” like a pro.

Super Trouper III represents the latest generation of the most popular followspot ever made. This version features improved lamp and iris cooling, new solid-state igniter, optimized optics and all new internal wiring.

Super Trouper III offers the reliability and functionality standard in all Strong follow spot products.

FEATURES

- “Cold Mirror Metal Reflector
- 3000W operation (optional 2000W or 2500W operation)
- 5600° K Color Temperature
- Arc Viewing Port on Lamphouse Door
- Six-Color, Self-Canceling Color Changer with color filters
- Horizontal Masking Control
- Manual “barndoor” Dimming Control
- Zoom beam adjustment range of 4° to 12.6°
- Nichrome Steel Iris
- Collapsible, Selectable-Height Floor Stand with Friction Controls
- State-of-art electronic power supply

SPECIFICATIONS

Source:	3000/2500/2000 Watt Xenon	Color Module:	Six position self-canceling color changer
Lamp Life:	1500-2500 Pro-rated warranty hours	Color Filter:	Standard 9"
Color Temperature:	5600°K	Power Requirement:	24 -30 VDC 80 - 100 A
CRI:	95	Construction:	Powder-Coated Aluminum and Steel
Output	68,000-51,000 lumens	Reflector:	Cold Coated Electroformed 10"
Useful Throw	100 - 400' (30 - 120m)	Weight(light):	190 lbs (86.3kg)
Indicators:	Volts/Amps meter, Hour meter, Air, Power and Panel	Weight(stand);	77 lbs (35.0kg)
Controls:	On/Off, Volts/Amps	Packed weight:	595 lbs (270.4kg)/617 lbs (280.5kg)
Douser:	Manual "barndoor" type	Packed Dimensions:	72 x 26 x 48" (183 x 66 x 122cm)
Zoom:	4° to 12.6°	Packed Volume:	52 ft ³ (1.47m ³)

PHOTOMETRICS

Based on 2000W lamp measured at 100', 60% field

Narrow Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60	300/90	400/120
	Beam Diameter (Ft/m)	3.6/1.1	7.2/2.2	14.4/4.4	21.6/6.6	28.8/8.8
	Illuminance (fc/lux)	4,320/46,500	1,080/11,625	270/2,622	120/1,426	67.5/726

Wide Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60	300/90	400/120
	Beam Diameter (Ft/m)	11/3.3	22/6.7	44/13.4	66/20.1	88/26.8
	Illuminance (fc/lux)	540/5,812	135/1,453	33.75/364	15/161	8.44/91
Minimum Diameter Ft/m)		.83/.25	1.6/.5	3.2/1.0	4.8/1.5	6.4/2.0

Based on 3000W lamp measured at 100', 60% field

Narrow Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60	300/90	400/120
	Beam Diameter (Ft/m)	3.6/1.1	7.2/2.2	14.4/4.4	21.6/6.6	28.8/8.8
	Illuminance (fc/lux)	6400/68889	1600/17222	400/4306	178/1914	100/1076

Wide Field of View	Throw Distance (Ft/m)	50/15	100/30	200/60	300/90	400/120
	Beam Diameter (Ft/m)	11/3.3	22/6.7	44/13.4	66/20.1	88/26.8
	Illuminance (fc/lux)	800/8611	200/2153	50/538	22.23/239	12.5/135