



Super Trouper II – Followspot

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

Unique to the Super Trouper II is the ability to operate the fixture from either side. To switch operational sides you only have to flip the color changer and the unit is ready for left-hand operation.

Super Trouper II offers the reliability and functionality standard in all Strong followspot products.

Photometric Data



2000W			Data based on measurements at 100', 70% field		
Throw Distance	50' (15 m)	100' (30 m)	200' (61 m)	300' (91 m)	400 (122 m)
Field Diameter-flood	11' (3.3 m)	22' (6.7 m)	44' (13.4 m)	66' (20.1 m)	88' (26.8 m)
Field Diameter-spot	3.6' (1.1 m)	7.2' (2.2 m)	14.4' (4.4 m)	21.6' (6.6 m)	28.8' (8.8 m)
Luminance-flood (fc/lux)	600 /6458	150/1615	37.5/404	16.67/179	9.38/101
Luminance-spot (fc/lux)	4800/51667	1200/12917	300/3229	133.34/1435	75/807
Minimum Diameter	.83' (0.25 m)	1.6' (0.5 m)	3.2' (1.0 m)	4.8' (1.5 m)	6.4' (2.0 m)

Note: For flood Field diameter at any distance, multiply distance by .220, for spot multiply distance by .072



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SPECIFICATIONS

Applications

Beam Style	Well defined, flat field
Typical Use	Long throw, professional
Beam Angle	4° to 12°
Useful Throw	100' – 400' (30m – 120m)

Electrical

Input Voltage	24 - 30VDC, 80 – 100A
Aux. Power	120VAC, 5A
Input Cable	10' (3m) cable
Standards Compliance	UL, CE

Mechanical

Finish	Black
Construction	Extruded Al, sheet Al and Steel
Reflector	10" Electroformed
Optical System	Elliptical
Mounting	Yoke with folding stand
Net Weight (light)	190 lbs (86.3kg)
Net Weight (ballast-2K)	52 lbs. (23.6kg)
Net Weight (ballast-3K)	74 lbs. (33.6kg)
Net Weight (stand)	77 lbs (35.0kg)
Packed Weight (2K crated)	595 lbs (270.4kg)
Packed Weight (3K crated)	617 lbs. (280.5kg)
Packed Dimensions (crated)	72" X 26" X 48" (183cm X 66cm X 122cm)
Packed Volume (light)	52 ft ³ (1.47m ³)
Filter Size	9" round. (228mm)
Color Changer	6 color
Dimmable	Yes, mechanical dimmer
Indicators	Power, Lamp, Air, Panel
Controls	On/Off switch
Hour Meter	Yes

Operational

Focus System	Slide
Dual Side Controls	Yes

Working Position	Horizontal +/- 45°
Beam Shaping	Iris and horizontal shutters
Lamp Optimization	X, Y and Z

Lamp

Philips XE-2000ST	2000W 5600° 2400 hr
Philips LTIX-2000W-HS	2000W 5600° 2400 hr
Philips LTIX-3000W-HS	3000W 5600° 1500 hr
Philips LTIX-3000W-HEHS	3000W 5600° 1200 hr

Accessories

Down Angle Kit (15°)	83739200
Spare color frame	51928000
Spare color frame cover	51376000
Replacement iris	24374000
Lo-Boy Stand Option	
Ultraviolet Filter & holder	51829000
Xenon Safety Kit	3250067
Flight case	

Dimensions

