

Strong SUPER TROUPER[®] Medium Throw

Model #7201206

“Follow with the Leader”

F E A T U R E S

- ✓ “Cold” Metal Reflector, 5600° K.
- ✓ Six-Color, Self-Cancelling Boomerang with Color Filters
- ✓ Ultraviolet Filter Available
- ✓ Horizontal Masking Control/Masking Shutter Blades
- ✓ Manual Dimming Control
- ✓ Nichrome Steel Iris
- ✓ Spot Size and Edge Focus Controls
- ✓ Collapsible, Selectable-Height Floor Stand with adjustable Friction Controls for both Vertical and Horizontal movement
- ✓ Elapsed Hour Meter & DC Ammeter on Lamphouse Instrument Panel
- ✓ Shock Mount Eliminates Need to Remove Xenon Bulb while Transporting*
- ✓ Available in “Lo-Boy” Model

* See Instruction Manual for Details



*The Standard by which
All Other Spotlights
are Measured*

The Strong Xenon Super Trouper (Medium Throw) is a versatile, high-intensity follow spotlight suitable for trouping or fixed installation. The Medium Throw Super Trouper offers the same features as the other Xenon Super Troupers, and has been time-tested for flawless performance. Look to this model for those unique jobs in the 100' (30m) to 170' (56m) distances.

XENON SUPER TROUPER Medium Throw

1600 W. Xenon

Figures based on measurements at 100', 72% field coverage, with new bulb

Throw Distance		Largest (Flood) with Iris open				Small (Spot) with Iris open				Minimum Diameter Iris closed			
		Diameter		Intensity		Diameter		Intensity		Diameter		Intensity	
Feet	Metres	Feet	Metres	FC	Lux	Feet	Metres	FC	Lux	Inches	Metres	FC	Lux
50	16.4	13	4.0	333	3,584	5.6	2.0	2,867	30,861	8.0	0.20	2,867	30,861
70	23.0	18.0	5.5	170	1,829	7.8	2.4	1,463	15,745	11.2	0.28	1,463	15,745
100	32.8	26.0	8.0	83	896	11.2	3.4	717	7,715	16.0	0.40	717	7,715
120	39.4	31.2	9.5	58	622	13.4	4.1	498	5,358	19.2	0.49	498	5,358
150	49.2	39.0	11.8	37	398	16.8	5.1	319	3,429	24.0	0.61	319	3,429
170	55.8	44.2	13.4	29	310	19.0	5.8	248	2,670	27.2	0.69	248	2,670
200	65.6	52.0	15.8	21	517	22.4	6.8	179	1,929	32.0	0.81	179	1,929

SPECIFICATIONS

Letter/Description/Dimension

- A Overall length of unit 56"
- Length of head unit (without boomerang) 50"
- B Overall width of unit 45"
- C* Overall height of unit 62"
- D* Height of pivot point 50"
- E* Height of beam when horizontal 53"
- F Front clearance radius for vertical movement 43"
- G Front clearance radius for horizontal movement 30"
- H Rear clearance radius for vertical movement 43"
- I Rear clearance radius for horizontal movement 37"
- J Width of head unit (without boomerang) 12"
- K Width of boomerang 15"
- L Height of boomerang 18½"
- M Height of head unit 20"

XENON SUPER TROUPER Medium Throw

2000 W. Xenon

Figures based on measurements at 100', 72% field coverage, with new bulb

Throw Distance		Largest (Flood) with Iris open				Small (Spot) with Iris open				Minimum Diameter Iris closed			
		Diameter		Intensity		Diameter		Intensity		Diameter		Intensity	
Feet	Metres	Feet	Metres	FC	Lux	Feet	Metres	FC	Lux	Inches	Metres	FC	Lux
50	16.4	13	4.0	400	4,304	5.6	2.0	3,440	37,026	8.0	0.20	3,440	18,513
70	23.0	18.0	5.5	204	2,196	7.8	2.4	1,756	18,900	11.2	0.28	1,756	9,450
100	32.8	26.0	8.0	100	1,072	11.2	3.4	860	9,256	16.0	0.40	860	4,628
120	39.4	31.2	9.5	69.4	746	13.4	4.1	596	6,414	19.2	0.49	596	6,414
150	49.2	39.0	11.8	44.4	478	16.8	5.1	382	4,110	24.0	0.61	382	4,110
170	55.8	44.2	13.4	34.6	372	19.0	5.8	298	3,202	27.2	0.69	298	3,202
200	65.6	52.0	15.8	25	268	22.4	6.8	214	2,314	32.0	0.81	214	2,314

- Maximum height at rear with maximum downward tilt 82"
- Maximum height at front with maximum upward tilt 80"

- Maximum downward tilt 45°
- Maximum upward tilt 25°
- Horizontal sweep 360°

Net weight:

- Spotlight Head & Base 194 lb.
- Power Supply 42 lb.
- Gross weight (crated) 562 lb.
- Domestic pack shipping crate 79" x 26" x 37"

* Measurements shown with spotlight at lowest height. Adjustable upward in two increments of (4) inches.

