

**Strong** SUPER TROUPER<sup>®</sup> Long Throw  
Model #7201156

*“Follow with the Leader”*

F E A T U R E S

- ✓ 2000 Watt Xenon Lamphouse with “Cold” Metal Reflector, 5600° K.
- ✓ 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\*
- ✓ Optional Six-Color, Self Cancelling Boomerang; Redesigned for Quick Mounting and Dismounting
- ✓ 1000 or 1600 Watt Operation available with use of optional Bulb Adapter Kit

\* See Instruction Manual for Details



*The Standard by which  
All Other Spotlights  
are Measured*

The Strong Xenon Super Trouper is the best and most well-known follow spotlight in the entertainment industry today. The Super Trouper has set the standard for all other spotlights to follow. Its popularity has allowed Strong to develop other configurations of this famous spotlight for medium and short throw applications.

**XENON SUPER TROUPER Long Throw – Model #7201156**      2000 W. Xenon  
 Figures based on measurements at 60', 80% 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
100	32.8	13.8	4.5	289	3,107	6.5	2.1	1,229	13,227	20	0.51	1,229	13,227
120	39.4	16.6	5.4	200	2,157	7.8	2.6	853	9,186	24	0.61	853	9,186
150	49.2	20.7	6.8	128	1,381	9.8	3.2	546	5,879	30	0.76	546	5,879
170	55.8	23.5	7.7	100	1,075	11.1	3.6	425	4,577	34	0.86	425	4,577
200	65.6	27.6	9.1	72	777	13	4.3	307	3,307	40	1.02	307	3,307
220	72.2	30.4	10	60	642	14.3	4.7	254	2,733	44	1.12	254	2,733
250	82	34.5	11.3	46	497	16.3	5.3	197	2,116	50	1.27	197	2,116
270	88.6	37.3	12.2	40	426	17.6	5.8	169	1,814	54	1.37	169	1,814
300	98.4	41.4	13.6	32	345	19.5	6.4	137	1,470	60	1.52	137	1,470
320	105	44.2	14.5	28	303	20.8	6.8	120	1,292	64	1.63	120	1,292
350	114.8	48.3	15.8	24	254	22.8	7.5	100	1,080	70	1.78	100	1,080

## SPECIFICATIONS

### Letter/Description/Dimension

- A Overall length of unit ..... 79"
- Length of head unit (without boomerang) ..... 71"
- B Overall width of unit ..... 48"
- 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 ..... 43"
- H Rear clearance radius for vertical movement ..... 37½"
- I Rear clearance radius for horizontal movement ..... 37"
- J Width of head unit (without boomerang) ..... 12"
- K Width of boomerang ..... 13½"
- L Height of boomerang ..... 18½"
- M Height of head unit ..... 21"

**XENON SUPER TROUPER Long Throw – Model #7201156**      1600 W. Xenon  
 Figures based on measurements at 60', 80% 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
70	23	9.7	3.2	494	5,318	4.5	1.5	2,059	22,159	13.7	0.35	2,059	22,159
100	32.8	13.9	4.6	242	2,606	6.4	2.1	1,009	10,858	19.6	0.5	1,009	10,858
120	39.4	16.6	5.4	168	1,809	7.7	2.5	700	7,540	23.5	0.6	700	7,540
150	49.2	20.8	6.8	108	1,158	9.6	3.1	448	4,826	29.4	0.75	448	4,826
170	55.8	23.6	7.7	84	902	10.9	3.6	349	3,757	33.3	0.85	349	3,757
200	65.6	27.7	9.1	61	651	12.9	4.2	252	2,715	39.1	0.99	252	2,715
220	72.2	30.5	10	50	538	14.1	4.6	208	2,243	43.1	1.09	208	2,243
250	82	34.6	11.4	39	417	16	5.3	161	1,737	48.9	1.24	161	1,737
310	101.6	43	14.1	25	271	19.9	6.5	105	1,130	60.7	1.54	105	1,130

- 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 ..... 279 lb.
  - Boomerang ..... 15 lb.
  - Power Supply ..... 42 lb.
- Gross weight (crated) ..... 700 lb.  
 Domestic pack shipping crate ..... 88" x 25½" x 41½"

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

