



# STX 1

## F E A T U R E S

- ✓ Leading Edge Xenon Technology
- ✓ Precision Nickel Electroformed Reflector specifically coated for continuous high output performance
- ✓ Color Temperature constant at 5600° (Kelvin)
- ✓ Focusable Beam
- ✓ Available in both 2000 and 4000 Watt configurations
- ✓ SkyTracker Exclusively Designed Mechanics and High Reflective Optics
- ✓ Lamphed features Rainproof, Molded Fiberglass Casing
- ✓ Tempered Glass Lamphed Window
- ✓ Rotation Speed Control
- ✓ Optional Two-Part Construction for Easy Installation ("B" and "C" Series)  
"B" Series: Plug-In  
"C" Series: Hard Wired



Models STX1-2000, STX1-4000

### *Creative Application of Xenon Light Technology*

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The STX1 is a full-motion, single-head xenon searchlight producing a beam visible for miles. It moves in an attention-getting oval pattern. The sweeping beam not only adds motion and excitement to an event or lighting effect, but also pinpoints the location.

Available in a single-piece design (STX1-A, as illustrated) or a two-part system (STX1-B & C) for specific location installation. All systems allow users the ability to project a stationary beam or a rotating beacon.



# STX1

## TECHNICAL SPECIFICATIONS

Power Range	STX1-2000		STX1-4000	
Peak Beam Candlepower	208 Million		332 Million	
Lamphead Dimensions	B	C	B	C
Width	22.875"	22.875"	22.875"	22.875"
Length	22.50"	22.50"	22.50"	22.50"
Height	54.50"	54.50"	54.50"	54.50"
Mounting Pattern	20.75" x 17.125"	20.75" x 17.125"	20.75" x 17.125"	20.75" x 17.125"
Weight	160 lb.	160 lb.	165 lb.	165 lb.
Phase and Frequency	Three Phase, 50/60 Hz.		Three Phase, 50/60 Hz.	
Input Voltage (AC)	208/230 V.AC*		208/230 V.AC*	
Input Current (Amperes)	25/22 A.		28/24 A.	
* other voltages upon request				

Dimensions	A	B	C	A	B	C
	Combined	Power Supply	Power Supply	Combined	Power Supply	Power Supply
Width	22.875"	20.50"	30.50"	54.25"	25.25"	30.50"
Length	46.50"	24.00"	16.60"	23.38"	16.60"	16.60"
Height	54.50"	28.10"	30.12"	55.62"	30.12"	30.12"
Mounting Pattern	43.25" x 17.125"	20.75" x 17.125"	20.75" x 17.125"	43.25" x 17.125"	20.75" x 17.125"	20.75" x 17.125"
Weight		270 lb.	280 lb.		280 lb.	290 lb.
Total Weight	360 lb.	360 lb.	360 lb.	385 lb.	385 lb.	385 lb.

Rotation Pattern: Beam moves in a conical motion around an axis tilted 22.5° from the vertical. Solid angle of the cone is 45°.

