



STX1

FEATURES

- 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
- Lamphead features Rainproof, Molded Fiberglass Casing
- Tempered Glass Lamphead Window
- Rotation Speed Control
- 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

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 Dimension	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)	8/7 A.		15/13 A.	

* other voltages upon request

Dimensions	STX1-2000			STX1-4000		
	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	20.75 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		150 lb.	150 lb.		170 lb.	170 lb.
Total Weight	330 lb.	310 lb.	310 lb.	335 lb.	335 lb.	335 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°.

