

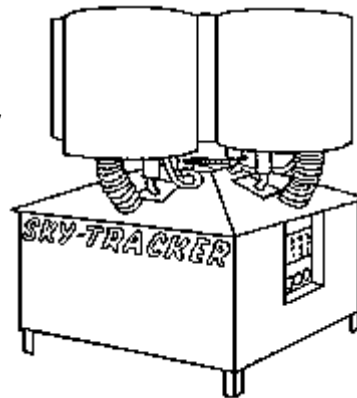
SkyTracker STX4 – 4 Beam Searchlight



Four-headed lighting systems providing circular motion of the beams created by using xenon lamps mounted in parabolic metal reflectors. Available for permanent installation or mounted on trailers with generators which are perfect for short term needs.

Leading edge Xenon Technology
Nickel based rhodium plated reflector
5600° kelvin color temperature
Focusable beam
Available in:

- 2000 watt (2kw)
- 4000 watt (4kw)



Sky-Tracker STX4s are full motion four headed searchlights which project a beam that can be seen for several miles. It moves in an attention getting "clover leaf" pattern due to STA's patented bent shaft. The sweeping beams not only add motion and excitement to an event or lighting effect but also pin point the location of the event.

Sky-Tracker STX4s are available in 2KW and 4KW configurations. Every Sky-Tracker product incorporates STA designed and manufactured high efficiency electroformed reflective optics.

Sky-Tracker STX4s come completely assembled with lamphed, lamphed motion assembly, and power supply in a rain proof housing.

Sky-Tracker STX4s can be configured with an optional menu driven control system. This system offers users the ability to control the speed and position of the lamphead anywhere along its fixed rotational pattern.

	STX4-2000	STX4-4000
Rotation Pattern	Each beam moves in a conical motion about a axis tilted 22.5° from the vertical. Solid angle of the cone is 45°. Four beams are synchronized, ceating a clover pattern.	
Peak Beam Candle Power	208 Million (832 Million Total)	332 Million (1.328 Billion Total)
Dimensions		
Width (W)	58.75"	58.75"
Length (L)	58.75"	58.75"
Height (H)	68"	68"
Weight	1167 lbs	1281 lbs
Base Mount Pattern	39.75 x 41.875	39.75 x 41.875
Phase and Frequency	3 Phase 60 Hz*	3 Phase 60 Hz*
System Input Voltage	208/307 VAC	208/307 VAC
System Input Current	100/88 amps max**	112/96 amps max**

* For operating a 50 Hz - contact factory

** Generator packages available to reduce current drags

- Options**
- Power Supply Packages to match units to customer specified input power requirements
 - Sync Packages allows synchronization of multiple units.
 - Roof mount Units available with built in fan delay timers for proper cooling down of system
 - Road Cases
 - Casters
 - Extensions cables