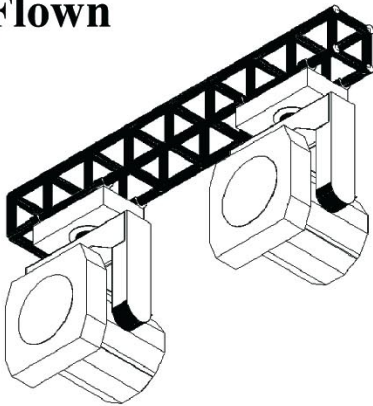


Mounting

1. The SS7K lamphead is the most weatherproof outdoor package. It requires level floor mounting and is not designed for flying. It has steel channels and reinforced base for crane picks and helicopter lifts. See reference section for details.
2. The SX/ST and MX series are weatherproof outdoor fixtures and are flyable for truss type grids or ground mount using certified mounting hardware and proper ESTA safety procedures. The units may be mounted in various orientations as shown below.

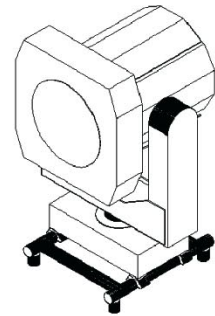
Flown



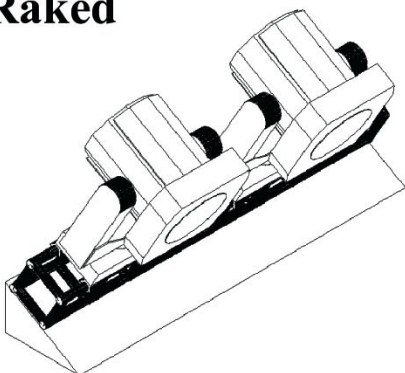
Syncrolites are designed to mount to standard 20.5" or 12" truss via four 2" half couplers. A safety is provided with each unit. Ballasts are on the ground in individual cases or racks and may be placed up to 250' from the lamphead. Minimum 3' centers for mounting SX3K, 3.5' centers for SX7K, and 28" centers for MX1000.

Syncrolites may be ground mounted to an available ground mount base, which connects via four industry standard 2" half couplers. Ballasts may be placed adjacent to or remote (up to 250') from lampheads in individual units or in racks.

Ground Mount



Raked



For certain stadium applications it is desirable to ground mount the SX series unit with a 30-45° forward rake. This allows light cues a more acute downward angle to cover all of a performance area and still retain the ability to do beam effects and ballyhoos in the sky. Units mount via four industry standard 2" half couplers. Ballasts may be placed adjacent to or remote from lampheads.

Mounting a Fixture



Instruments are stored in the case vertically and face down. Remove case cover and roll instrument to the truss or pipe to which it will be mounted.

Carefully lift the yoke into upright position, locating half-couplers near the truss or pipe to which the unit will be mounted (pictured unit is shown with optional floor/ground mount which would be removed for truss mounting). Attach half-couplers to truss. Be careful not to place weight on or bend Color/Douser unit. If possible, use truss motors to lift unit from case when truss mounting. This is generally a two-man operation.



Ground Mount

**ProBurger Style
500 Kg Rated
Half-Coupler**

