

# Sport Light System Installation Instructions

## Parts Include:

- Anchor Assembly (two U-bolts, template, six nuts and two washers for each U-bolt.)
- Base plate
- Lower pole
- Upper pole
- Light trough
- One, two or three 1,500 watt GE light fixtures



Note: Due to the fragility of the bulbs, we do not include them with the light systems. They are available locally and through many internet retailers. If you are unable to locate them we do offer them for sale separately and will UPS them if requested.

Step 1: Assemble anchor using the two U-bolts. One U-bolt is ½” longer than the other. They should be crossed so that the longer U-bolt is on the bottom making them the same height when inserted into the template. There should be one nut and one washer placed on each threaded end of the U-bolt before the template. The other washer and two nuts should be placed above the template.

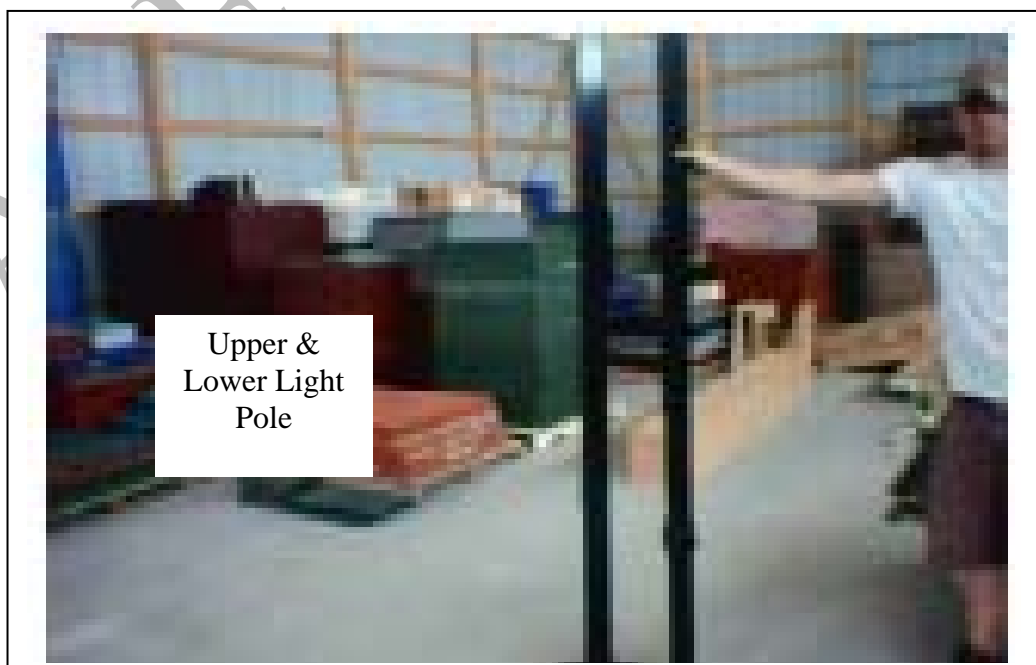
Step 2: Excavate hole for installation of anchor. Hole should be a minimum of 24” x 24” x 30”. Depending upon the soil conditions, frost line, and local building codes, the hole may need to be larger or shaped differently. The responsibility of meeting the code remains your responsibility.

Step 3. Set the light anchor in concrete. The U-bolts should be placed into the concrete so that the concrete **does not** reach or encase the bottom nut. This is important because the bottom nuts may be adjusted to level the base plate in step 4. At this point, electrical conduit should be placed through the hole in the center of the template and extend beyond or through any concrete to allow the electrician to run wire to the light system. Allow concrete to set a minimum of twenty-four hours.

Step 4. Remove template and replace with base plate. Level the base plate using the bottom nuts on each U-bolt. When level, place the second washer and the second and third nuts on each threaded end of the U-bolts. There

will be a void between the bottom of the base plate and the top of the concrete encasing the U-bolts. This void needs to be filled with a non-shrink grout to stabilize the light pole and protect the bottom nuts from the elements.

Step 5. Contract an electrician to complete the installation of the light system. There are too many potential risks not to hire a professional. For additional information, please contact [www.gamecourts.com](http://www.gamecourts.com).





Hinged Baseplate



1500W Bulb Package

GE Lighting  
CE  
54 mm  
240V

Triple Head Sports Light



Box Light

