

**INSTRUCTIONS PERTAINING TO A RISK OF FIRE, OR INJURY TO PERSONS
IMPORTANT SAFETY INSTRUCTIONS!**

⚠ WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Portable spear or surface mounts using a cord and plug must be plugged into a receptacle protected by a Ground Fault Circuit Interrupter (GFCI) in accordance with the National Electrical Code. Failure to take these steps may result in serious personal injury.

CAUTION: Lighted lamp is HOT! Do not touch hot lens, guard or enclosure. Fixtures are approved for above grade installation only.

MAINTENANCE: To maintain light efficiency and prevent fixture overheating, lenses must be kept clean and free of dirt, dust, leaves, trash and mineral deposits from water. For optimum performance a regularly scheduled maintenance program should be followed. **KEEP THIS SHEET FOR FUTURE REFERENCE.**

Your KIM fixture(s) is supplied with 1/2" NPSM male mounting threads and locknut.

- Tools Required:**
- Thread Sealant
 - Flat Blade Screwdriver
 - Phillips Screwdriver
 - Adjustable Wrench
 - 1/8" Allen Wrench

Installation Instructions: ⚠ Make certain the electrical supply is **OFF** before starting installation instructions.



1. Coat threads with sealant to keep moisture from entering J-Box.



2. Tighten coupling onto mounting device. (Consult KIM Landscape Catalog for mounting device options.)



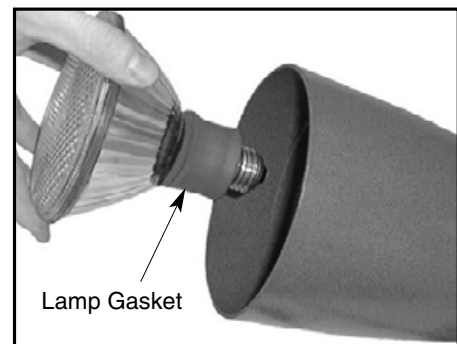
3. Install fixture onto coupling. Attach fixture leads observing polarity, i.e.; green-to-ground, white-to-common, and black-to-voltage.



4. Loosen screw, adjust fixture angle, and tighten screw.



5. Loosen setscrew, adjust fixture rotation, and tighten setscrew.



6. Push lamp gasket onto lamp. **Caution: Do not press gasket too far onto lamp or seal with socket will be lost. (See gasket illustration on page 2.)**

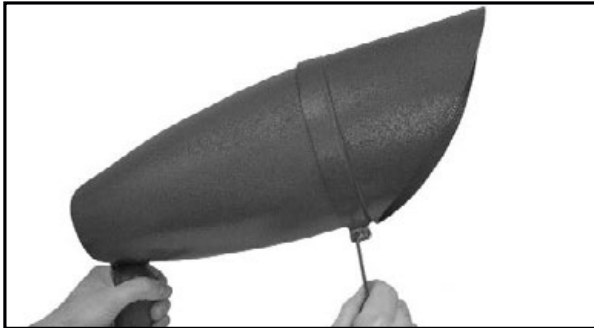
LA6 (EL220 Only) Optional Lens / Lens Clip



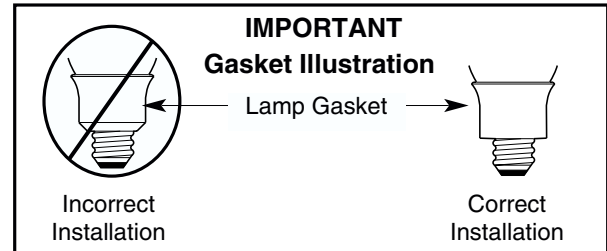
1. Slip lens into fixture, convex side out.
2. While pinching ends of lens clip together, place clip into fixture end (on top of lens). Release ends to secure lens.

HS220 (EL220 Only) Optional Half Shield

Tool Required: 1/8" Hex Wrench



1. Slip shield over end of fixture.
2. Adjust shield to desired orientation, and tighten screw to secure.



LAMP INFORMATION		
Cat. No.	Lamp Type	Max. Watts
EL210	PAR 38 Only	150 Incandescent or Halogen
EL220	PAR 38 or R40*	

*** Important: If the R40 lamp is used with the EL220 (only) aimed up, LA6 lens is required to prevent lamp breakage by thermal shock from water. Do not aim R40 lamp down unless protected from direct water spray.**

For warranty see: currentlighting.com/kimlighting