

## Accent Lights Installation Instructions

### 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.)



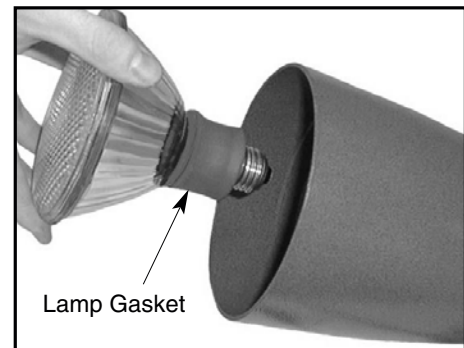
3. Install fixture onto coupling. Attach fixture leads observing polarity, i.e.; green-to-ground, white-to-common, and black-to-voltage.



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

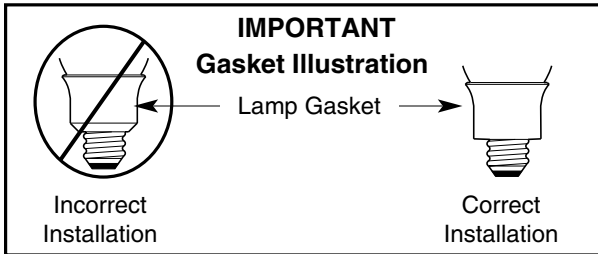


5. Loosen setscrew, adjust fixture rotation, and tighten setscrew.



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.)**

# Accent Lights EL210 & EL220 Installation Instructions



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.**

## 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.

## KIM LIGHTING LIMITED WARRANTY

When installed in accordance with Kim Installation Instructions and accepted trade practices, the following shall apply:

### General Product Limited Warranty Coverage

All material and component parts used in the manufacture of Kim Products, are warranted to be free from defects of material and/or workmanship for a period of 1 year from date of sale, with the following exceptions:

### Auxiliary Equipment

All auxiliary equipment (such as lamps, ballasts, and transformers) provided by and/or included in Kim Products shall carry the component manufacturer's warranty.

### Copper and Bronze Landscape Components

Copper and Bronze Landscape fixture components shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 25 years from date of sale.

### Composite In-Grade Components

Composite In-Grade fixture components installed below grade, shall be warranted against defects of material and/or workmanship, and failure due to corrosion, for a period of 7 years from date of sale.

### Aluminum Landscape Components

Aluminum Landscape fixture components not in direct contact with soil, shall be warranted against defects of material and/or workmanship for a period of 3 years from date of sale. Aluminum fixture components in direct contact with soil shall be warranted from defects of material and failure from corrosion for a period of 1 year from date of sale.

### Limit of Liability and General Conditions

Only products which are installed, used and maintained in accordance with applicable Kim instructions, specifications and accepted trade practices, are covered by the Kim Warranty. During the warranty period, with proof of purchase, Kim will repair or replace with the same or similar product, at Kim's option, without charge. Labor costs are the owner's responsibility and are excluded from this warranty. This warranty is void if the product is modified, tampered with, misapplied, poorly installed, improperly maintained, or subjected to abnormal conditions. Repair or replacement as provided under this warranty is the exclusive remedy of the purchaser. This warranty is in lieu of all other warranties, expressed or implied, including any implied warranty of fitness for a particular application. Kim Lighting shall not be liable to the purchaser for indirect or consequential damages.



How may we serve you better?  
Please let us know. Visit our website at:  
[www.kimlighting.com](http://www.kimlighting.com)  
Your input matters to us.