



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 tree 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. Lighted lamp is HOT! Do Not touch hot lens, guard, or enclosure.

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. DO NOT operate luminaire with missing or damaged lens.

CAUTION: L.E.D. fixtures are available in 120 volt input or 277 volt input. Please verify before wiring fixture to field wires (see lamp label to verify). KEEP THIS SHEET FOR FUTURE REFERENCE.

Tools Required: Flat Blade Screwdriver 3/32" Allen Wrench Adjustable Wrench Thread Sealant

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



1. Run wires through pole and thread short thread into pole cap.



2. Coat threads with a good sealant and install pole into desired junction box. (Direct burial box for H.I.D.)



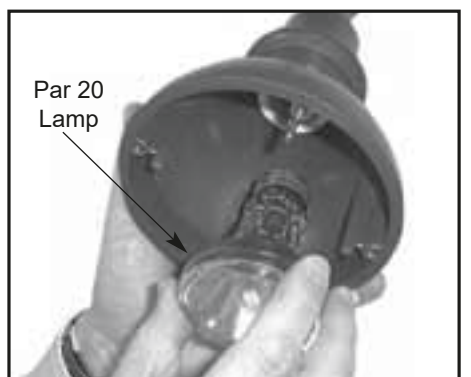
3. Position fixture & tighten locknut with adjustable wrench.



4. Make all necessary connections observing polarity, i.e. green-to-ground, white-to-common, and black-to-voltage.



5. Remove screws from lens frame with a flat blade screwdriver.



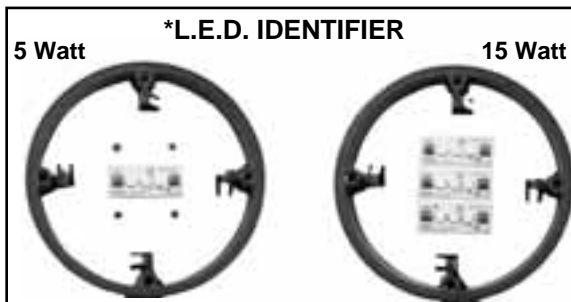
6. Install lamp of type and wattage shown on fixture label & chart. **Do not** exceed maximum wattage. Re-install lens and lens frame. (EL167, BN167 shown on page 2.)



6. The EL167 and BN167 fixtures are equipped with L.E.D. lamps from the factory. Make sure the (4) lens cover screws are tightened for proper sealing.



7. Loosen setscrew, adjust fixture rotation and tighten setscrew (300° rotatable).



8. *L.E.D. identifier - both are available in 120 volt or 277 volt input. Reference label on side of driver component or lamp label to determine.

LAMP INFORMATION		
Cat. No.	Lamp Type	Max. Watts
EL160 BN165	INCANDESCENT PAR20 A19 (By Others)	50 60
6160 6165	H.I.D. PAR20 (By Others)	35MH
EL167 BN167	L.E.D. L.E.D. (By KIM)	15

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, Bronze and Brass 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.

Kim Lighting's brass components are constructed from several brass parts that are manufactured by various methods at various times. Since brass naturally deepens in color as it ages through the normal oxidation process, these parts may exhibit subtle differences in coloration when the product is new. This is normal and expected. These color differences will be eliminated shortly after installation through the normal brass oxidation process.

⚠ Composite In-Ground Components: Composite In-Ground 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: currentlighting.com/kimlighting
Your input matters to us.

WARNING! The H.I.D. / Fluorescent fixture utilizes a lamp that may contain mercury. For information on disposal of lamp, go to website: www.lamprecycle.org