



The Path Pilot® KLV101/106 Installation Instructions

INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR INJURY TO PERSONS

IMPORTANT SAFETY INSTRUCTIONS!

WARNING: To reduce the risk of FIRE OR INJURY TO PERSONS: Do not overdrive fixtures with greater than 12 volts or fixture over-heating and short lamp life will occur. Do not overload the transformer by installing (or relamping) higher wattage lamps than planned. Note: Total wattage of all lamps connected to one transformer must not exceed the capacity of that transformer. Do not install luminaire within 10 feet (3.04 m) of a pool, spa or fountain.

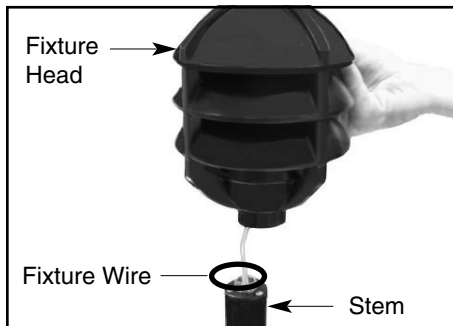
SAFETY WARNING: When relamping, be sure electrical supply is OFF. Lighted lamp is HOT! Low voltage fixtures can become very hot depending on the lamp wattage used. Glass lenses and metal areas above & around the lamp can become hot enough to blister hands. Use discretion when touching fixture and be sure to allow fixture to cool before relamping. When relamping fixture avoid touching the lamp envelope with bare hands. If touching the lamp is necessary during installation, clean the envelope with alcohol and dry with a clean, soft cloth before turning ON. Contamination of the envelope may reduce lamp performance. Particular care should be taken not to locate fixtures where small children can reach them if higher wattages are used.

NOTE: Keep the lamp free from impact while burning, as this may deform the filament and shorten the lamp life. NOT INTENDED FOR INDOOR USE. All electrical work should be done by a qualified electrician.

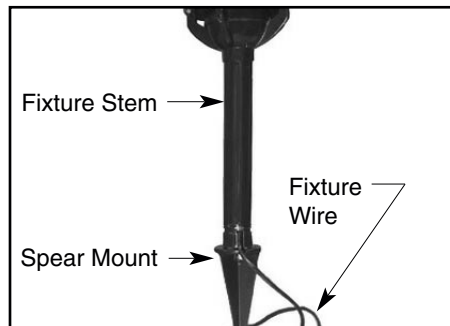
KEEP THIS SHEET FOR FUTURE REFERENCE.

Tools Required: Flat Head Screwdriver Silicone Grease

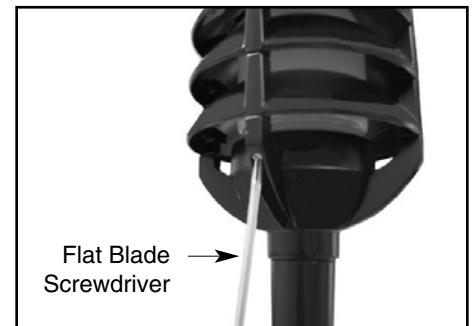
! Make certain electrical supply is OFF before starting fixture installation.



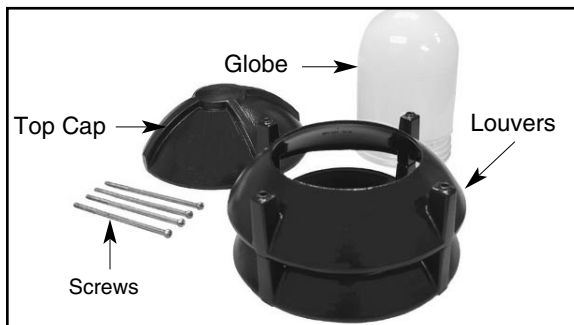
1. Attach fixture stem to fixture head.



2. Attach complete assembly to desired mounting. **Note:** *KLV Mounting Options can be installed before fixture is attached.*



3. To install lamp, remove four flat head screws from bottom of husk.

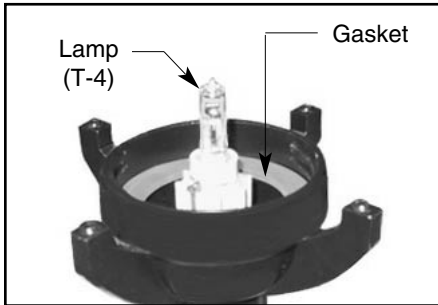


4a. **KLV106 only** - Remove top cap, louvers and globe.



4b. **KLV101 only** - Remove top cap and globe.

The Path Pilot® - KLV 101/106 Installation Instructions



5. Observe warnings and cautions. Install lamp of type and wattage shown on fixture label and chart below. **Remember, the total wattage of all lamps connected to one transformer must not exceed the capacity of that transformer.**


To Relamp turn off/unplug and allow to cool before replacing lamp. Replace per chart. Lamp gets hot quickly. Contact only switch or plug when turning on.



6. Replace globe, louvers (KLV106 only), top cap and screws.

Caution: *Always coat screws with grease before reinstalling after initial installation or future relampings. Failure to do so could cause screws to freeze up and become unremovable.* Install fixture in desired location.

7. Connect fixture cable to main system cable with a KLV410 Sealed Connector. (See KLV410 Sealed Connector Installation Instructions)



Additional wire and connectors may be purchased from Kim Lighting:

- KLV427 #12-2 Cable KLV432 #8-2 Cable
- KLV410 Connector KLV411 Connector

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-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 due to 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
Your concerns are important to us.

LAMP INFORMATION			
Cat. No.	Lamp Type	Max. Watts	Base
KLV101	T-4 Bipin	35	GY6.35
KLV106	T-4 Bipin	50	GY6.35