




## COMPACT FLOODLIGHT LED Installation Instructions

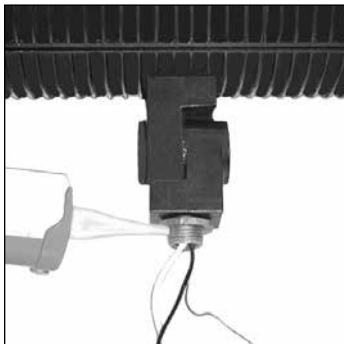
**WARNING:** Fixtures must be grounded in accordance with local codes or the National Electrical Code. Portable spear mounts using a cord and plug must be plugged into a receptacle protected by a Ground Fault Circuit Interrupter in accordance with the National Electrical Code. Failure to do so may result in serious personal injury.

**SAFETY WARNING:** 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.

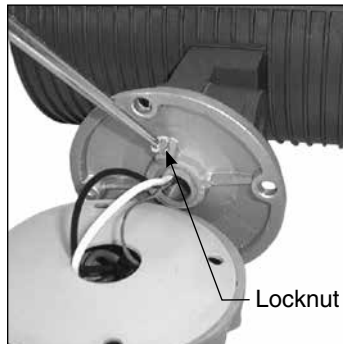
This Kim fixture is supplied with a 1/2" NPSM male mounting threads and locknut.

**Tools Required:**  3/16" Hex Wrench  Thread Sealant  Flat Blade Screwdriver  Phillips Screwdriver

**INSTALLATION INSTRUCTIONS:**  Make certain the electrical supply is **OFF** before starting installation.



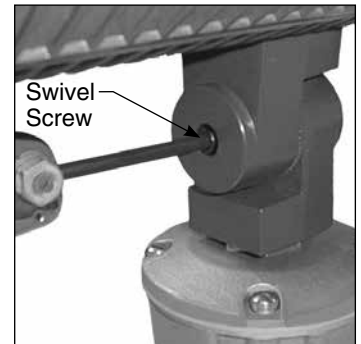
**1.** Coat swivel threads with thread sealant to keep moisture from entering junction box.



**2.** Attach fixture to junction box and orient correctly. Tighten locknut to insure selected orientation.



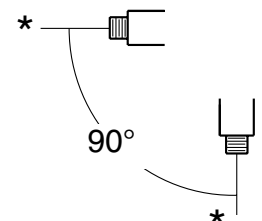
**3.** Attach fixture ground lead to circuit ground. Attach fixture leads to circuit leads observing polarity, i.e. white-to-common and black-to-voltage.



**4.** To adjust backtilt up to maximum, loosen swivel screw being careful not to disengage threads. Hold fixture at desired angle and firmly tighten swivel screw.

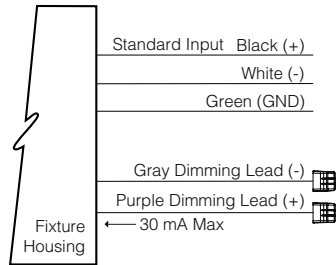
**Maintenance:** A regularly scheduled maintenance program should be established to retain optimum light output and reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the reflector. Any accumulation of dust or dirt should be removed regularly from both sides of the lens during relamping (using ammonia water). **Do not use alkaline or acid cleaners on reflector surfaces.**

\* **Note:** Swivel stem must be installed with the mounting threads facing down-to-horizontal. Fixtures may not be installed with mounting threads facing upward unless shielded from rain or sprinklers.



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## 0-10V Dimming



Driver has a 0-10V dimming interface with a dimming range of 10-100%. Is compatible with most control systems including Hubbell Building Automation wiHUBB™. Approved dimmers include Lutron Diva AVTV, Lutron Nova NFTV and NTFTV. Note: Not compatible with current sourcing dimmers. Controls compatible via Gray and Purple dimming lead.

### 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 (drivers, etc.) 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 concerns are important to us

