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## TROUBLESHOOTING:

If this fixture fails to operate properly, check to make sure:

- The correct lamp is properly installed.
- The lamp is not faulty.
- The line voltage at the fixture is correct.
- The fixture is wired correctly.
- The fixture is grounded correctly.

### **OUESTIONS**

For further assistance or more information, please call 1-800-562-5625, 8 am - 5 pm (Pacific Time), Monday - Friday.

### LIMITED LIFETIME WARRANTY

This product is warranted to be free from defects in material and workmanship for the life of the product. If a defect in material or workmanship occurs, call 1-800-562-5625 for instructions on how to have the defective product repaired or replaced free of charge.

### Limitations:

- This warranty only covers Brink's assembled lighting products and is not extended to other components or equipment that is used in conjunction with the product.
- This warranty is extended to the original purchaser of the product. A purchase receipt or other approved proof of purchase is required before warranty service will be rendered.
- · Unauthorized service or modification to this product or any furnished component will void this warranty in its entirety.
- THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY, REPRESENTATION OR CONDITION OF MERCHANTABILITY OR THAT THE PRODUCTS ARE FIT FOR ANY PARTICULAR PURPOSE OR USE, AND SPECIFICALLY IN LIEU OF ALL SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO ANY LOSS OF BUSINESS OR PROFITS, WHETHER OR NOT FORESEEABLE) RESULTING FROM THE USE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. Some states or provinces do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply.
- This warranty gives you specific rights, and you may also have other rights that vary from state to state.

### Not covered

- Lamp Bulb
- Failure of the product as result of an accident, misuse, abuse, negligence, alteration, or faulty installation, or any other failure not relating to faulty material or workmanship.
- · Damage caused by separately purchased replacement bulbs.
- Corrosion and discoloration of brass components.
- Reimbursement for inconvenience, installation, setup time, loss of use, or unauthorized service.

For information on a BRINK'S Home Security system

BRINK'S TRADEMARK & COPYRIGHT WORK FOR SECURITY LIGHTING SYSTEMS ARE USED WITH PERMISSION BRINK'S® Hampton Products International Corp. 20155 Ellipse Foothill Ranch, CA 92610-3002 1-800-562-5625

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**SERIES 7210** 



Congratulations on your purchase of a Brink's outdoor Halogen lighting fixture. You have purchased a safe, dependable, easy-to-install floodlight. You can use this floodlight at home or for commercial outdoor applications.

## WHAT'S INCLUDED:

A - Halogen Light Fixture

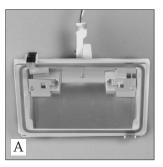
D - Gasket

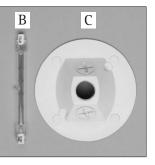
F - Wire Connectors

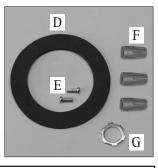
B - T3 Halogen Lamp Bulb (300 Watt) E - Mounting Screws

G - Lock Nut

C - Mounting Base Plate







## TOOLS YOU WILL NEED:

Screwdriver Silicone Sealant or Caulk

RISK OF FIRE, MAINTAIN AT LEAST 2 INCH SPACING BETWEEN FIXTURE HOUSING AND THE MOUNTING SURFACE.

Power Drill with a 3/16" dia. drill bit

## IMPORTANT SAFETY INFORMATION

- IF YOU ARE NOT FAMILIAR WITH ELECTRICAL WIRING, IT IS RECOMMENDED YOU SECURE THE SERVICES OF A QUALIFIED ELECTRICIAN WHO CAN ASSURE THIS INSTALLATION MEETS LOCAL, STATE, AND NATIONAL CODES.
- BE SURE POWER IS TURNED OFF AT THE MAIN POWER PANEL OR FUSE BOX BEFORE INSTALLING OR REPLACING THE FIXTURE AND/OR WHEN REPLACING THE BULB.
- Before installing this fixture, be sure to check with local ordinances regarding approved outdoor lighting. This fixture may not be allowed in some areas.
- This fixture is for outdoor use.
- •This fixture is for WALL MOUNTING only.
- The electrical system and the method of connecting the fixture to the system must be in accordance with local, state, and national electrical codes.
- This fixture is to be connected to a 120 Volts, 60 Hz power source. Connecting to a different power source may create a hazard and will void the warranty.
- This fixture should be mounted to a grounded junction box marked for use in wet locations.
- Do not use near or around flammable/combustible material or liquids.
- The bulb and fixture can get extremely hot during use. Turn off the power and allow the fixture to cool down for at least 20 minutes before working on the unit.
- When replacing the bulb, use only a T3 halogen bulb of the same size. Never use a bulb with a higher wattage than the stated maximum wattage allowed on the fixture. Using a higher wattage bulb may cause a fire hazard and/or cause damage to the unit.
- Always handle halogen bulbs with gloves or a soft cloth. NEVER touch the bulb with your bare hands. Oil from your hand may cause the bulb to fracture.
- For maximum bulb life, the light should be positioned so that the halogen bulb is horizontal (within 2 degrees).
- If it becomes necessary to replace the lens, only use a tempered safety glass of equal thickness.

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### PRIOR TO INSTALLATION

Carefully read through the entire installation instructions before installing the light fixture. BE SURE POWER IS TURNED OFF AT THE MAIN POWER PANEL OR FUSE BOX.

# **INSTALLATION**

## LOCATION

- This product should be mounted to a threaded grounded junction box. If a junction box is currently not available at the desired location, have a qualified electrician install one.
- The power to the junction box should be 120V, 60 Hz. If not, do not install fixture at this location.
- Fixture should be permanently mounted on a wall at least 8 feet above the ground.
- This fixture should not be mounted near any flammable materials or combustible liquids.

# PREPARING THE FIXTURE FOR INSTALLATION

- 1. Note the location and orientation of the mounting holes on the junction box and drill out the corresponding mounting holes in the base plate with a 3/16" dia. drill bit.
- 2. Thread wires and mounting arm through cover plate and hand tighten locknut.
- 3. The fixture is now ready for installation.







## WIRING

- 1. Be sure power is turned OFF.
- 2. Place gasket onto the backside of the fixture base plate.
- 3. Use wire connectors for all electrical connections.
  - a. Connect black fixture lead to black supply lead from the junction box.
  - b. Connect white fixture lead to white supply lead from the junction box.
  - c. If applicable, connect copper fixture lead (ground) to the ground wire or junction box grounding screw in accordance with electrical codes.





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### MOUNTING

- 1. After wires are properly connected (described above), attach base plate to junction box.
  - a. Make sure that wires are encapsulated inside junction box and that no wires are "pinched" between base plate and junction box.
  - b. Install mounting screws through base plate into mounting holes in junction box.
  - c. Confirm that lighting fixture is secure.
- 2. Loosen the side bolt connected to the arm knuckled to aim fixture up or down.
  - a. The fixture must be positioned so that the bulb is horizontal (within 2 degrees). Failure to maintain horizontal lamp orientation could result in premature darkening, failure, or shattering.
  - b. Re-tighten side bolt and locknut to secure fixture in the desired position.
- 3. For a rain-tight seal, caulk the aiming arm joint, base plate, and mounting screws with a silicone caulking sealant.







# BULB INSTALLATION AND RE-LAMPING (CHANGING THE BULB)

Important: Use only a T3, 300 Watt (max) halogen bulb. Always use a clean glove or cloth when handling a new halogen bulb. Oil from your hand may cause premature failure and/or cracking of the bulb. Use isopropyl (rubbing) alcohol to clean the bulb if it is touched with your bare hands.

- 1. When replacing the bulb, turn power off and allow fixture to cool at least 20 minutes.
- 2. Open the lens frame.
  - a. Secure the lens with one hand while unlatching the lens clips. The clips can be opened by lifting the back end of the clip away from the unit.
  - b. Carefully remove the lens from the fixture.
- 3. Remove the old bulb by shifting it to the right until the left end of the bulb is clear of the left socket.
- 4. Insert new bulb by pushing bulb into the right socket and then seating left end firmly into the socket.
- 5. Replace the lens.
  - a. Be sure that the gasket is firmly seated in the proper channel prior to securing the lens to maintain weather-tight seal.
  - b. Be sure that the clips are latched.
- 6. Re-connect the power.







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