



HID Wall Pack - WMS Series

INSTALLATION INSTRUCTIONS

SUITABLE FOR WET LOCATIONS

SAVE THESE INSTRUCTIONS

ELECTRICAL REQUIREMENTS

A qualified electrician should complete all required wiring. Fixtures must be properly grounded for safety. Follow all applicable electrical and building codes.

WARNING

Electric shock hazard

- Disconnect power at circuit breaker or fuse box before installing or servicing light.

Fire hazard

- USE MIN 105°C SUPPLY CONDUCTORS. Lamp and housing become very hot during use.
- Ensure free air circulation around unit to dissipate heat.
- Avoid enclosed locations and locations where flammable debris (leaves, cut grass, etc.) might collect.
- Avoid locations where humans or animals might accidentally touch fixture.

Lamp Explosion hazard

- Never operate light without securing the lens door. When light is operating, the gas in the lamp inner arc tube is at high pressure.
- Never operate light if the fixture lens or outer glass envelope of the lamp is broken or missing.
- Wear safety glasses and gloves when handling lamp, High Pressure Sodium outer envelope is under vacuum and could implode. Metal Halide outer envelope is pressurized and could explode if broken.

UV hazard (Metal Halide Lamps Only)

- Metal Halide lamps can cause serious skin burn and eye inflammation from short wave ultra violet radiation if outer envelope of the lamp is broken or punctured, and the arc tube continues to operate.

CAUTION

(Metal Halide Lamps Only)

- Do not use lamp beyond manufacture's rated life.
- Turn lamp off at least once for 15 minutes per week to reduce chance of lamp rupture.
- Use lamp of correct type and wattage as specified on fixture.

LIMITED ONE YEAR WARRANTY

If within the warranty period specified, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace it, at its sole option, free of charge. This warranty is extended to the original purchaser only and is not transferable. This warranty does not apply to: (a) damage to units caused by accident, dropping or abuse in handling, acts of God or any negligent use; (b) units which have been subject to unauthorized repair, opened, taken apart or otherwise modified; (c) units not used in accordance with instructions; (d) damages exceeding the cost of the product; (e) sealed lamps and/or lamp bulbs, LED's and batteries; (f) the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear; (g) transit damage, initial installation costs, removal costs, or reinstallation costs.

INTERMATIC INCORPORATED WILL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY MODIFIED TO EXIST ONLY AS CONTAINED IN THIS LIMITED WARRANTY, AND SHALL BE OF THE SAME DURATION AS THE WARRANTY PERIOD STATED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON THE DURATION OF AN IMPLIED WARRANTY, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) completing a warranty claim on line at www.intermatic.com. This warranty is made by: Intermatic Incorporated, Customer Service 7777 Winn Rd. Spring Grove, Illinois 60081-9698. For warranty service go to: <http://www.intermatic.com> or call 815-675-7000.

MOUNTING & WIRING

Disconnect power before installing.

- Remove fixture lens cover housing by loosening screws (A Figure 1).
- Remove reflector by loosening two screws (B Figure 2) to allow the reflector to slide upward until the keyholes in the reflector release the screws.
- Mounting with two bolts - Knock out two slugs (C Figure 3) in the rear housing. Mount with (2) bolts or lag screws.
- Mounting on outlet box - Knock out appropriate holes around outlet hole in rear housing. Fasten the rear housing to the outlet box using the screws supplied with the outlet box.
- Optional bottom conduit entrance - Drill out or tap out recessed indentation in the bottom of rear housing. (See Figure 3).
- To weatherproof the fixture, be sure to seal all holes in fixture housing (mounting conduit, plugs, photo controls, etc.) with silicone sealant.
- Using provided twist-on or other approved connectors, connect the fixture wires to the supply wires as follows: (See Figure 3 & 4).
 - Connect the Black fixture wire to the Black (hot) supply wire.
 - Connect the White fixture wire to the White (neutral) supply wire.
 - Connect the supply grounding wire to the fixture by hooking it around the green grounding screw between the brass washer and screw head. Tighten the screw securely.
- Replace reflector; secure it with screws. (B Figure 2).
- Screw lamp into socket in lamp holder until finger tight.
- Replace fixture lens cover, secure it with screws. Make sure that gasket is properly seated, free of debris, and compressed to seal out moisture. (A Figure 1).
- To operate, restore power to the circuit and switch light on.

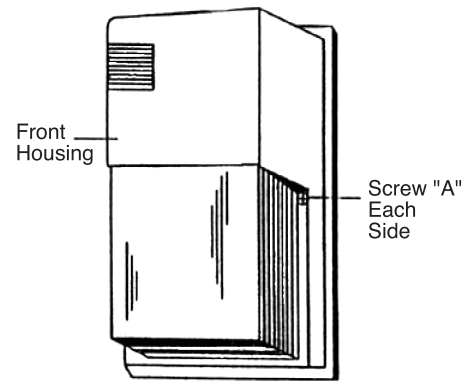


Figure 1

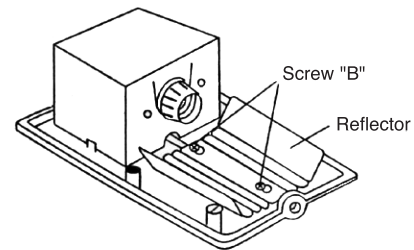


Figure 2

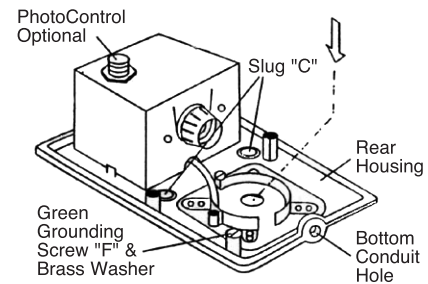


Figure 3

LAMP REPLACEMENT

- Turn off power at circuit breaker or fuse box. Allow fixture and lamp to cool.
- Loosen screws (A Figure 1) and remove fixture lens cover. Wear gloves and safety glasses. Remove old lamp and replace with new lamp of correct type and wattage. Screw lamp into socket in lampholder until finger tight.
- Replace fixture lens cover with screws (A Figure 1), making sure that gasket is properly seated, free of debris, and compressed to seal out moisture.
- Turn power back on.
- Properly dispose of lamp per manufacturer's recommendations and all applicable regulations.

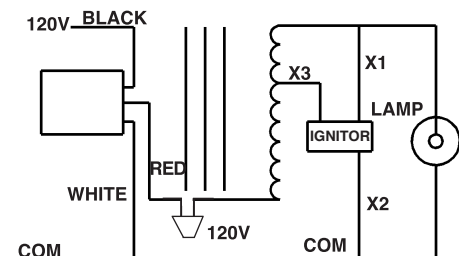


Figure 4

TO TEST THE PHOTOCONTROL DURING DAYLIGHT (if applicable), turn on the power (light will come on). Then wait up to 5 minutes for photocontrol to switch light off.

For further testing cover the photocontrol lens completely with black tape or another dark material to simulate night conditions. Wait up to 5 minutes for photocontrol to turn light on, remove tape after testing.

FOR FURTHER INFORMATION CONTACT YOUR DISTRIBUTOR OR
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