

Document No.: DQ4-144-002

**Revision No.:** E

**Issue Date:** 07/23/2003

## Subject: Warning – Lumalux, Lumalux Standby, Lumalux Plus & Mercury-Free Lumalux HPS Lamps

REV	Revision Description
Е	Section II, Item #2: "lamps" was "bulbs." Also added ANSI Warning Icon. Text changes made by Manchester Engineering. See Revision D for specific changes.



THE FOLLOWING INSTRUCTIONS MUST BE COMPLIED WITH TO AVOID RISK OF PERSONAL INJURY, PROPERTY DAMAGE AND POOR LAMP PERFORMANCE.

- I. OPERATE WITH COMPATIBLE BALLAST AND FIXTURE ONLY: This lamp must be operated in a fixture and ballast which has an ANSI designation identical to that found on the lamp outer glass bulb.
- **II. ELECTRICAL SHOCK AND BURN HAZARD:** Do not remove or insert lamp when power is on. If outer glass bulb is broken, shut off power immediately and remove lamp after it has cooled.
- III. INSTALLATION AND OPERATING INSTRUCTIONS:
  - A specially designed socket which is electrically rated to withstand a 4000 volt pulse is required for all High Pressure Sodium lamps except for the 750 and 1000 watt lamps which require a socket rated to withstand a 5000 volt pulse.
  - 2. These lamps have a vacuum jacket and may implode if broken. For added safety, wear safety glasses and gloves when installing or removing lamps.
  - 3. To avoid burn injury, allow lamp to cool before removing from the fixture.
  - 4. Screw lamp firmly but not forcibly into socket to avoid breakage.
  - 5. Replace lamps at or before end of rated life. (See catalog for rated life.)
  - 6. Never install the lamp into an ordinary household socket.
  - 7. This lamp may be operated in any position.
- IV. PROPER CARE AND MAINTENANCE: To reduce the possibility of premature lamp failure:
  - 1. Do not use with luminaires that would cause an excessive increase in arc-tube operating voltage.
  - 2. Do not expose operating lamp to moisture (such as rain, sleet or snow).
  - 3. Replace lamp if outer glass bulb has been scratched, cracked, or damaged in any way.
  - 4. Electrically insulate any metal support in contact with the outer glass bulb to avoid glass decomposition.
- V. BROKEN ARC-TUBE: Take care in handling and disposing of this lamp. If arc-tube is broken, avoid skin contact with any of the contents and fragments. See Product Safety Data Sheet for further details.

OSRAM SYLVANIA INC. Manchester, NH 03103-5705 / Made in U.S.A. For Product Information in U.S.A.: 1-800-LIGHTBULB (1-800-544-4828)