

# Energy Saving Lamp

## Introduction

- Conserves natural resources by at least saving 80% electricity than incandescent bulbs.
- About 10 times lamp life than a standard incandescent bulb.

## Notice For Use

- Never use with the following fixtures:
  - dimming circuit
  - emergency lighting fixtures
  - electronic timer fixtures
  - direct current fixtures
- Use only at the rated voltage and frequency circuit. The power voltage must be in the range of  $120V\pm10\%$ .
- Use indoor only. Never use it where water may drop on the lamp or where the atmosphere is humid.
- Do not use in enclosed fixture, Or the lamp's life would be shorten.
- Always turn off the switch when replacing or cleaning the lamp. Remove and install it by grasping only the plastic portion of the lamp.
- Added weight may cause instability of free-standing portable lamps in which the distance from the bottom of the base to top of the lamp hold dose not exceed 3 times minimum vase width. Use only with portable lamps which are provided with lamp shade.
- This product complies with Part 18 of the FCC Rules but may cause interference to radios, television , wireless telephones, and remote controls. If interference occurs, move product away from the device or plug either into a different outlet.
- Low EMC or Radio Frequency Interference. The lamp has filter circuits for Cutting out Radio Frequency Interference(RFI) and Complies with Electromagnetic Compatibility(EMC),They give out no harmful Radio Frequency radiation which tends to interfere with Radio ,TV, telecommunication, Mobile phones etc.
- The lamps are designed to start at very low supply voltages down to about 108VAC and even lower if required, they are also designed to tolerate short term very high supply voltage surges up to 132VAC. These features are most important for developing area where the supply voltage can fluctuate widely.
- They have short circuit protection ,all plastic materials used are certified Fire Retardant, they can be safely operated in the temperature range of  $-20^{\circ}\text{C}$  to  $+65^{\circ}\text{C}$
- This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30 MHz.