

## User Manual

Dear Customer, Thank you for buying **ZHEJIANG Joinan Lighting CO., LTD (ZHEJIANG JIUYang PHOTOELECTRIC CO.,LTD )** CFL. Please read carefully the product instruction before using!

The models of **SP9S 9W, SP13S 13W, SP23S 23W** use only on 120 volt, 60 Hz circuit. The wattage marked on the lamp. And the operating Frequency is more than 50kHz and less than 60kHz

### Features

Energy Saves up to 75% compared to common incandescent Lamps

One years limited warrant;

Rapid on/off with silent operation;

Reduces Carbon Dioxide Electromagnetic Volume

Consumes natural resources

Generate less heat in the building

### Note & Attention

Always turn-off power before re-lamping;

Avoid installing lamp by gripping the glass tube;

Do not use with electronic timers

Reliable operating temperature -15°C~50°C

Not suitable for damp surroundings or sealed occasions

Risk of electric shock-use in dry locations

For best result use in proper voltage range as mentioned on lamp base

Applications:

Home, Office, Hotel, Shop, Restaurant...and so on lighting

### Warning:

For use in 120V/60HZ circuits only. Do not expose to moisture or water. Not for use in totally enclosed recessed luminaries. Do not open-no user-serviceable parts inside. Do not use with dimmer. To install or remove, handle bulb by grasping base--Do not grasp glass portion. This bulb is not intended for use with:emergency Exit Fixtures or Emergency Exit Lights,Photocells, and electronic timers. And enclosed fixtures is required for outdoor use. Optimum operating temperatures -18'C (-15'F) to 50'C (122'F). Starting temperature -18'C (-15'F). This bulb complies with Part 18 of FCC Rules (ICES-005 CLASS B),but may cause interference to radios,Tvs,Wireless phones and Remote controls. If interference occurs,Move Bulb away from affected device, or plug device into another outlet. Do not install this product near maritime safety equipment or other critical navigation or communication equipment operating between 0.45-30 MHz.

### FCC Information

1.This device complies with Part 18 of the FCC Rules.

2.Information on the following matters shall be provided to the user in the Instruction manual:

(a) The interference potential of the device or system;

(b) Maintenance of the system;

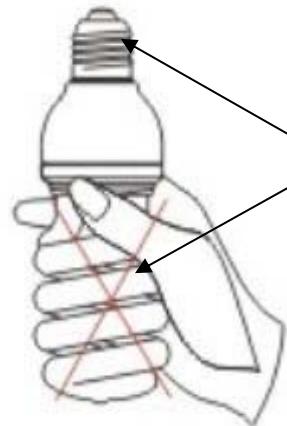
(c) Simple measures that can be taken by the user to correct interference;

(d) Manufacturers of RF lighting devices must provide an advisory statement, either on the product packaging or with other user documentation, similar to the following: 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 is between 0.43kHz and 30kHz. Variations of this language are permitted provided all the points of the statement are addressed

and may be presented in any legible font or text style.



**CORRECT WAY**  
**(JUST GRASP BASE PLASTIC PART)**



**WRONG WAY**  
**(DO NOT GRASP GLASS PART)**

**Don't TOUCH  
GLASS AND  
BASE HEAD.**