

# INSTALLATION PROFILE


**\* DANGER \*** **READ ALL INSTRUCTIONS BEFORE INSTALLATION**

**\* WARNING\*** **TURN OFF ALL POWER TO THE FIXTURE BEFORE INSTALLATION**

**\* WARNING\*** **Risk of fire or electric shock. This lamp installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.**

**\* WARNING\*** **Risk of fire or electric shock. Install this lamp only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the lamp does not exceed the input rating of the luminaire.**

**\* Note \***

**1. If you find that the led lights is with external Sosen power supply inside the packing, indicating that this light must be connected to an external Sosen power supply first then to the light. (Details see back page) Input end and output end must be distinguished if it is with external Sosen power supply connection. Input end is: "ACL" (Brown) and "ACN" (Blue), output is "V-" (Black) and "V+" (Red).  (Green/Yellow) " the ground electric wire. It can be connected when It is necessary.**

**2. Please notice that you have to be careful to read the installation Manual according it to install the lamp. The lamp warranty is void if you do not remove the ballast or Capacitor or ignitor when the Manual request remove them. In this case, it is not in ours warranty.**

**3. Carefully check input voltage which power supply displayed and accepted, if it is 100–300VAC. Please do not use in 347V or the voltage that is out of this range.**

**4. Pls install the lamp under power off state, after installation, repeatedly check whether the wiring and way of connection is consistent with backside page stated, After repeated confirmation then to turn on the lights.**

**5. If LED lamps are exposed pls wear gloves when do the installation and gently to pick up and put down the lamp, pls do not put all the lamp together and touch with each other, in this case the leds will be more easier drop off after collision.**

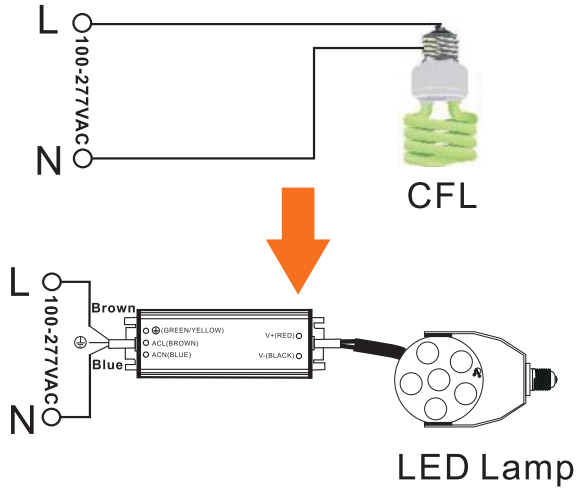
**6. Emphasizing again pls be sure to clear installation instructions before installing this light, if you have any in doubt, pls contact with us (your Vendor), we will provide an electronic version of detailed installation instructions to you.**

Normally, the traditional lamp has the ballast or capacitor or ignitor, like HPS/MH/HID lamp etc. CFL don't has the ballast, it is connect to AC directly.

You can install following the installation instructions which tick behind.

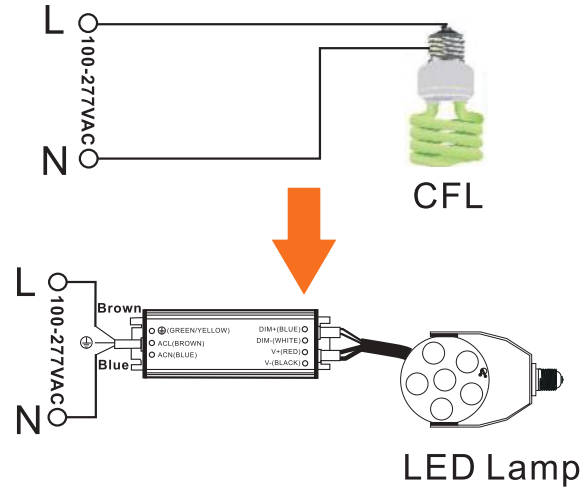
## Installation A

### Replace E40/E27 CFL

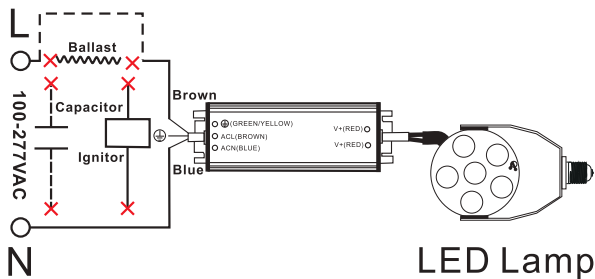


## Installation B

### Replace E40/E27 CFL

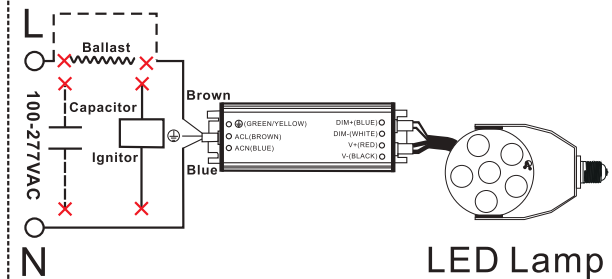


### Replace HPS



1. Remove the Ballast, Capacitor, Ignitor.
2. Only need to put the L (live wire), N (null line) connected to the external power supply.

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