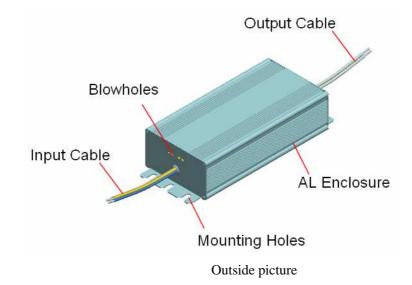
## **Electronic Ballast For Electrodeless Fluorescent Lamp**

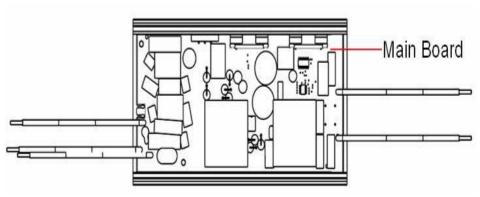
## 1. Product code.

150W SP760-Y01A AJA-LINEAGE-WJY-QB7C 200W SP767-Y01A AJA-LINEAGE-WJY-QB7C

## 2. Outside characteristic.

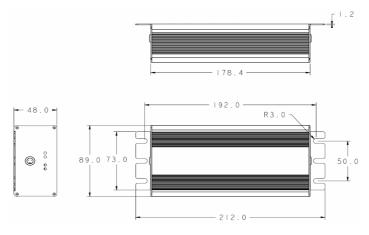
The outside picture of Electronic Ballast For Electrodeless Fluorescent Lamp as below, there are three wires at input port, L line is blue, N line is gray, GND line is yellow and green. There are two white wires at output port. The input wires connect to the power grid, and the output wires connect to the Electrodeless Fluorescent Lamp.





Inside picture

Size:



Size picture

- 3. Electrical characteristic.
  - 1) Input Voltage 200V-277V
  - 2) Input Rating Current 0.77/0.67/0.56A@200V/230V/277V--electrodeless lamp 150W 1.05/0.92/0.76A @200V/230V/277V--electrodeless lamp 200W
  - 3) Output Rating Current0.81A (load, electrodeless lamp 150W)0.96A (load, electrodeless lamp 200W)
  - 4) Output Rating Voltage190V (load, electrodeless lamp 150W)210V (load, electrodeless lamp 200W)
  - 5) Start Trigger Voltage
    2000±100Vop (load, electrodeless lamp 150W)
    2350±100Vop (load, electrodeless lamp 200W)
  - 6) Output Frequency230K±30kHz (load, electrodeless lamp 150W)230K±30kHz (load, electrodeless lamp 200W)
  - 7) Not load, removing lamp and load short protection
- 4. Ambient temperature.

Generally the ballast is set up in the lamps and lanterns to use, the ambient temperature of ballast is -40--60 $^{\circ}$ C in lamps and lanterns.

5. Those devices have been evaluated to comply with the requirements of FCC Part 18, UL935, CAN/CSA C22.2 No.74-96, IEC61347-1, IEC61347-2-3, EN55015, EN61547, EN61000-3-2, EN61000-3-3, GB19510.1-2004, GB19510.4-2005, GB17743-2007, GB17625.1-2003 and ROHS.

**Warning:** 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.