## **Operation description:**

## 45606(ZDW120) —Please refer to hardware block diagram:

- 1) Cut the live(black wire) in the wall switch, connect one of the unit black wire to the live and connect the other black wire of the unit to the other end black wire being cut in the wall switch.
- AC power will be rectified and regulated to DC 6.8V for PHOTOCOUPLER control and TRIAC control which controls the appliance loading, and DC3.3V for CPU power supply.
- Press the push button on the unit to turn the appliance ON/OFF. Press and hold the push button on the unit to turn the appliance to bright / dim.
  You may use remote controller to do the same operation.

## 45607(ZDW103) – Please refer to hardware block diagram:

- Cut the live(black wire) in the wall switch connect one of the unit black wire to the live and connect the blue wire of the unit to the other end black wire being cut in the wall switch. Connect the white wire of the unit to the Neutral.
- AC power will be rectified and regulated to DC 6.8V for PHOTOCOUPLER control and TRIAC control which controls the appliance loading, and DC3.3V for CPU power supply.
- Press the push button on the unit to turn the appliance ON/OFF. Press and hold the push button on the unit to turn the appliance to bright / dim.
  You may use remote controller to do the same operation.