One-Load Lamp Micro Module
(Any Panel/Requires Neutral)

Setup Button

Light Indicator

Black/Red   **Figure 1**
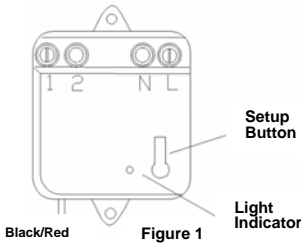
Technical Specifications

Rating Voltage	230VAC±10%, 50Hz
Lamp Load	≤300W
Standby power consumption	<1W
Operating Temperature	-10 to 50degC

Features

- Hide behind any wall switch panel.
- Require 'Neutral' wire connection but provides better signal reception capability than #2265 or #2266.
- Can be used for incandescent and halogen lamp only
- Cannot be used with fluorescent or PLC lamps.
- Accepts 16 X10 addresses simultaneously. Useful for scenes control.
- Easy set-up and operate. Electronic setup for address codes.
- Built-in powerline 'noise filter' and high X10 signal sensitivity (25mV)
- Fully compatible to any X10 controllers.

Set-Up

- Shut off the electrical power.
- Connects "L" and "N" to the incoming 'Live' & 'Neutral' wires and "1" to the lamp.
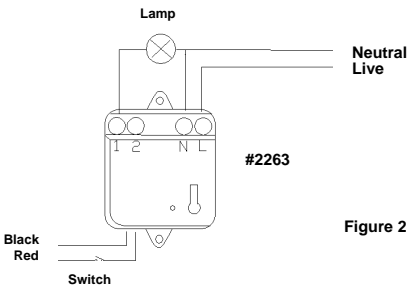- Connects the red and black wires to the existing switches as shown in figure 2 below.

Lamp

Neutral Live

#2263

Black Red

Switch

Figure 2

Single Address Settings:

- **Press and hold the setup button for 5 seconds** & the light indicator will flicker once.
- **Release** the setup button and both the light indicator and the load will remain 'On' to indicate that you are now in the 'program mode'.
- Use any X10 controller to transmit the X10 address to the micro module e.g. send "A2 ON".
- Both the lamp indicator and the Lamp will now turn OFF to indicate that the address has been set.
- The Micro Module will exit the 'program mode' if no action is taken after 8 seconds.

16 Addresses – Scene Controls Setting:

Example: to set a Scene call **'P1'** comprising Lamp A1-ON, A3-ON and B5-ON:

- Switch ON lamps A1, A3 and B5.
- Use any X10 Controller and send the following in sequence: M16-ON, N16-ON, O16-ON, P16-ON. Lamps A1, A3 and B5 will turn OFF momentarily and brighten again, indicating that you are now in the 'Program Mode'.
- Next transmit the X10 scene address that you want these 3 lamps to response to, i.e. 'P1-ON'

To Delete Scene Address:

Example: To delete A1 and A3 from Scene P1 but leave B5-ON:

- Switch ON lamps A1 and A3.
- Transmit the following sequence: O16-ON, P16-ON, M16-ON, N16-ON. (Note the difference in the two sequences.)
- Lamps A1 and A3 will turn OFF momentarily and brightened again.
- Now transmit 'P1-ON' and you are set.

The next time you press 'P1-ON', only B5 will turn ON now.

To Delete All Scene Addresses:

- Press and hold the Setup button for 12 seconds and all the scene addresses will be cleared completely.

Applications

- **Can be installed easily behind an existing wall switch.**
- **Use in conjunction with your favourite designer switches to retain switches uniformity through out your house.**
- **Response to 'ON/OFF', 'All Lights ON/ All Units OFF commands.**
- **Dimming controls possible with any X10 controllers. (Cannot be dimmed from the wall switch.)**
- **Only incandescent or halogen lamps are dimmable.**