#### **Quick-Start Guide**

## ICON PLUG-IN DIMMER (#2856D2)

Your new Plug-In Dimmer allows you to dim and remotely control any lamp in your home at the touch of a button.

# Need Help? For assistance call your friendly support person @ 800-762-7846



### **Installing Your Plug-In Dimmer**

- **Step 1.** Two Signal Extenders (#2842P) **must** be installed if your home does not already have them.
- **Step 2.** Plug your lamp into the outlet at the **bottom** of the Plug-In Dimmer.



- Step 3. Plug your Plug-In Dimmer into an unswitched wall outlet.
- Step 4. If lamp is off, turn it on.



#### HINTS

- Do not use an outlet controlled by a switch
- Be sure to leave the lamp's local switch in the on position
- Use to control incandescent bulbs only.
- **Step 5.** Select the Controller you would like to use and set it to Linking Mode. Refer to your Controller's User's Guide for detailed instructions.
  - NOTE: The following will work for most Controllers.
    - On the Controller, choose the ON/OFF Button Pair you want to use for controlling your Plug-In Dimmer.
  - Set the Controller to Linking Mode by pressing and holding the ON Button of the pair for 10 seconds.
- Step 6. Press and hold the black Set Button on the Plug-In Dimmer for 10 seconds. The lamp you are controlling will blink to confirm linking. Depending on the Controller, you have about 4 minutes to perform this step before setup mode times out automatically.

## Congratulations! You can now dim and remotely control your lamp.

#### **Notes**

- The Plug-In Dimmer can be used with any incandescent lamp of 150 watts or less (minimum 10 watts) and should not be used with halogen or fluorescent lighting.
- To reset the Plug-In Dimmer to its original factory settings, unplug it from the wall outlet and wait 10 seconds. Press and hold its SET button, plug it back in, continue holding the SET button for 10 seconds and release. After several seconds, the Status LED will turn on, indicating a reset is complete.
- The advanced User's Guide can be found at www.smarthome.com/2856d2.html

#### **Optional Settings**

#### Setting the On-Level

The On-Level is the brightness that the lamp you are controlling will go to when you turn it on using an Controller. The On-Level is adjustable from 3% to 100% brightness. The default is 100%.

- 1. Using the ON/OFF Button Pair that you already linked the Plug-In Dimmer to, set the Controller to Linking Mode by pressing and holding the **ON Button** of the pair for 10 seconds
- Using the BRIGHT or DIM Buttons on the Controller, adjust the brightness of the lamp you are controlling to the desired On-Level.
- Press and hold the black SET Button on Plug-In Dimmer for 10 seconds. Both the lamp you are controlling and Plug-In Dimmer's Status LED will blink to confirm the On-Level setting.

#### NOTE

ICON products are X10 ready. Please consult the user's guide on how to use X10 with your ICON products.

#### SmartLabs Limited Warranty

SmartLabs warrants to the original consumer of this product that, for a period of two years from the date of purchase, this product will be free from defects in material and workmanship and will perform in substantial conformity to the description of the product in the owner's manual. This warranty shall not apply to defects or errors caused by misuse or neglect.