# **Owner's Manual**

INSTEON® LED Bulb

Model: 2672-222

#### In the Box

**INSTEON LED Bulb** 

## Important: Read Before Installing INSTEON LED Bulb

The INSTEON LED Bulb enters linking mode upon power-up if it does *not* contain any links. If not linked to a controller within 4 minutes, it will drop out of linking mode. Once linked to a controller, all linking and properties management must be done through a central controller or software.



## **Installing INSTEON LED Bulb**

The INSTEON LED bulb is best setup and managed using home-management software such as HouseLinc. However, you can create a single responder link using these instructions.

- 1) Press and hold controller button until it beeps. (If using INSTEON app, tap Add button.) Controller LED will start blinking.
  - You will have 4 minutes to complete the next step before linking mode automatically times out.
- 2) Screw INSTEON LED Bulb into a light socket.
  - Bulb and controller will double-beep.
- 3) Test link by tapping controller button on and off.

Bulb will turn on and off.

**Note:** Bulb will only link at 100% brightness using these manual linking steps. It is capable of linking at all brightness levels via software.

### **Troubleshooting**

Problem	Possible Cause	Solution
INSTEON LED Bulb won't add to a scene as a responder.	The INSTEON signal may be too weak to reach INSTEON LED Bulb.	Add additional INSTEON devices or relocate existing INSTEON devices. (All INSTEON devices act as network repeaters.) Make sure at least two dual-band INSTEON devices or Access Points (#2443) are properly installed to bridge the electrical phases.
	Certain products—such as TVs or refrigerators—may be producing noise or attenuation on the powerline.	Install a powerline noise filter (FilterLinc #1626-10) to isolate the problem.
INSTEON LED Bulb is taking a long time to respond to a controller.	The controller may be sending commands to a responder that is no longer in use. Commands are being resent and delaying the signal to INSTEON LED Bulb.	Remove all links from the controller to responders that are no longer in use.



INSTEON LED Bulb turned on by itself.	INSTEON LED Bulb may be a member of a scene you're not aware of.	Remove all unwanted scene memberships from INSTEON LED Bulb using software.
The controller can turn on INSTEON LED Bulb, but not turn it off.	INSTEON LED Bulb may be linked at a very dim brightness level or at off.	Relink INSTEON LED Bulb to the controller at a brighter level.

If you have tried these suggested solutions, reviewed this Owner's Manual and still cannot resolve an issue you are having with INSTEON LED Bulb, please call the INSTEON Support Line at 800-762-7845.

#### Support

Latest Owner's Manual: http://www.insteon.com/support

Call: INSTEON Support Line at 800-762-7845

#### **FCC and Industry Canada Compliance Statement**

This device complies with part 15 of the FCC Rules and Industry Canada license-exempt RSS-210. Operation is subject to the following two conditions:

This device complies with FCC Rules Part 15C and Industry Canada RSS-210 (Rev. 8). Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorise aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radiolectrique subi, mme si le brouillage est susceptible d'en compromettre le fonctionnement.

The digital circuitry of this device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15B of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio and television reception. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause such interference, which can be verified by turning the device off and on, the user is encouraged to eliminate the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna of the device experiencing the interference
- Increase the distance between this device and the receiver
- Connect the device to an AC outlet on a circuit different from the one that supplies power to the receiver
- Consult the dealer or an experienced radio/TV technician

WARNING: Changes or modifications to this device not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### Limited Warranty

Seller warrants to the original consumer purchaser 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 this Owner's Manual. This warranty shall not apply to defects or errors caused by misuse or neglect. If the product is found to be defective in material or workmanship, or if the product does not perform as warranted above during the warranty period, Seller will either repair it, replace it, or refund the purchase price, at its option, upon receipt of the product at the address below, postage prepaid, with proof of the date of purchase and an explanation of the defect or error. The repair, replacement, or refund that is provided for above shall be the full extent of Seller's liability with respect to this product. For repair or replacement during the warranty period, call the INSTEON Support Line at 800-762-7845 with the Model # and Revision # of the device to receive an RMA# and send the product, along with all other required materials to:

INSTEON ATTN: Receiving 16542 Millikan Ave. Irvine, CA 92606-5027

#### **Limitations**

The above warranty is in lieu of and Seller disclaims all other warranties, whether oral or written, express or implied, including any warranty or merchantability or fitness for a particular purpose. Any implied warranty, including any warranty of merchantability or fitness for a particular purpose, which may not be disclaimed or supplanted as provided above shall be limited to the two-year of the express warranty above. No other representation or claim of any nature by any person shall be binding upon Seller or modify the terms of the above warranty and disclaimer.

Home automation devices have the risk of failure to operate, incorrect operation, or electrical or mechanical tampering. For optimal use, manually verify the device state. Any home automation device should be viewed as a convenience, but not as a sole method for controlling your home.

In no event shall Seller be liable for special, incidental, consequential, or other damages resulting from possession or use of this device, including without limitation damage to property and, to the extent permitted by law, personal injury, even if Seller knew or should have known of the possibility of such damages. Some states do not allow limitations on how long an implied warranty lasts and/or the exclusion or limitation of damages, in which case the above limitations and/or exclusions may not apply to you. You may also have other legal rights that may vary from state to state.

