# INSTALLATION GUIDE: WIRELESS LUXOR® LINKING

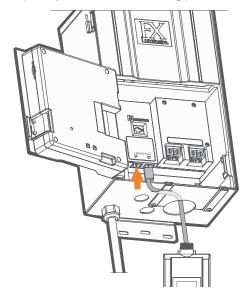


### PROGRAMMING THE WIRELESS LINKING MODULE

Before programming, determine which Wireless Linking Module (LINK-MOD-E) will be installed on the primary Luxor Controller (LUX models) and which will be installed on the Luxor Satellite Controllers (LSAT models). Primary Luxor Controllers are those with facepacks installed. Each LINK-MOD-E must be programmed at the primary controller prior to installation.

## PROGRAMMING THE MODULE FOR A PRIMARY LUXOR CONTROLLER

1. Insert the Wireless Linking Module (LINK-MOD-E) into either of the primary Luxor Controller linking ports.



- 2. From the Home screen, use the scroll wheel to select **Setup**.
- 3. Within the Setup screen, use the scroll wheel to select **Linking**.



4. Scroll to the **Chassis Number** field and select 0 (Primary).



5. Scroll to the **Network ID** field and select the desired Network ID (0-255). The Network ID will need to be configured the same on all Wireless Linking Modules installed on-site.



6. Scroll to the **Wireless Channel** field and select the desired Wireless Channel (1–10). The channel will need to be configured the same on all Wireless Linking Modules installed on-site.



7. Scroll to **Program** and press the scroll wheel. "Assignment Succeeded" will appear at the bottom of the screen. If the assignment fails, repeat the process.



8. Remove the module from the linking port.

# INSTALLATION GUIDE: WIRELESS LUXOR LINKING

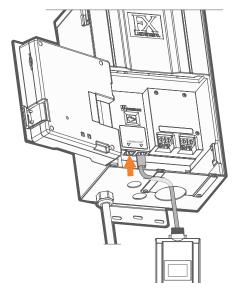


### PROGRAMMING THE WIRELESS LINKING MODULE

Before programming, determine which module will be installed on the primary Luxor Controller (LUX models) and which will be installed on the Luxor Satellite Controllers (LSAT models). Primary Luxor Controllers are those with facepacks installed.

#### PROGRAMMING THE MODULE FOR A SATELLITE LUXOR CONTROLLER

1. Insert the Wireless Linking Module (LINK-MOD-E) into either of the primary Luxor Controller linking ports.



- 2. From the Home screen, use the scroll wheel to select **Setup**.
- 3. Within the Setup screen, use the scroll wheel to select **Linking**.



4. Scroll to the **Chassis Number** field and select the the desired Chassis Number (1–10). Each chassis on-site requires a separate number. Note: The number 0 is assigned to the Wireless Linking Module used on the primary Luxor Controller with facepack.



 Scroll to the **Network ID** field, select the desired Network ID (0-255). This Network ID will need to be configured the same on all Wireless Linking Modules installed on-site.



Scroll to the Wireless Channel field, select desired Wireless
 Channel (1–10). The channel will need to be assigned the same to all Wireless Linking Modules installed on-site.



 Scroll to **Program** and press the scroll wheel. "Assignment Succeeded" will appear at the bottom of the screen. If the assignment fails, repeat the process.



8. Install the programmed LINK-MOD-E into the desired satellite controller(s).

# INSTALLATION GUIDE: WIRELESS LUXOR LINKING



### **INSTALLING WIRELESS LINKING MODULES**

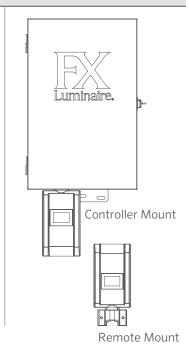
#### PRIMARY LUXOR CONTROLLER

- 1. Using the Wireless Linking Module assigned to Chassis Number 0 (Primary), insert the wireless linking cable through the 22 mm hole on bottom of the Luxor Controller enclosure.
- 2. Slide the supplied nut over the wire to secure the Wireless Linking Module in place.
- 3. Plug the Wireless Linking Module into one of the linking ports.
- 4. For remote mount installations, thread the Wireless Linking Module into the supplied mount. Secure with screws.

#### SATELITTE LUXOR CONTROLLERS

- Using the Wireless Linking Module assigned to the desired Chassis Number 1-10 (for the Luxor Satellite Controllers), insert the wireless linking cable through the 22 mm hole on the bottom of the Luxor Controller enclosure.
- 2. Slide the supplied nut over the wire to secure the Wireless Linking Module in place.
- 3. Plug the Wireless Linking Module into one of the linking ports.
- 4. For remote mount installations, thread the Wireless Linking Module into the supplied mount. Secure with screws.

Note: The maximum cable distance between the primary Luxor Controller and the farthest satellite controller is 914 m line of sight.



# **Regulatory and Legal Information**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the followingmeasures:

- Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The user is cautioned that changes/modifications not approved by the responsible party could void the user's authority to operate the equipment.

To satisfy FCC RF Exposure requirements for mobile and base station transmission devices, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during operation. To ensure compliance, operation at a closer distance is not recommended. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be chosen so that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Wi-Fi Legal Information

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal

(ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres

utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

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

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- 1. L'appareil ne doit pas produire de brouillage;
- 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

To ensure compliance with FCC and ISED RF exposure requirements this device must be installed to provide a minimum of 20 cm betweenthe device and people.

Pour garantir la conformité aux exigences d'exposition RF de la FCC et d'ISED Canada, cet appareil doit être installé de manière à laisser un minimum de 20 cm entre l'appareil et les personnes.



https://fxl.help/luxor