

# Retain for End User



**Standard Lineup**



**Dry Goods Lineup**



**Bump Out Lineup**



**Dry Goods with Bump Out Lineup**

## CARE AND CLEANING

Regularly scheduled maintenance by a qualified technician will add to the life span of the equipment and save energy because units run more efficiently if they are well maintained. Minor repairs can prevent or delay major replacements, and minimize unscheduled downtime and loss of productivity.

Do not store items or flammable materials atop the unit. Do not walk on case.

### BEFORE SERVICING OR CLEANING:

- Turn OFF Power to the merchandiser.
- Remove product from the merchandiser and place product in a refrigerated area.



## WARNING

**Product will be degraded and may spoil if allowed to sit in a non-refrigerated area.**

## EXTERIOR SURFACES

### Vinyl Surfaces

LifeLine Premier Series' exterior surfaces are composed of moisture resistant vinyl. Use a mild cleaning solution and warm water to clean these surfaces. **NEVER USE ABRASIVE CLEANSERS OR SCOURING PADS. THESE WILL DEGRADE THE MERCHANDISER'S ATTRACTIVE FINISH.**

- Always use the solution as directed by the label following all recommended safety precautions.
- Always wear gloves and eye protection.
- Use as little water as required to clean the exterior of the merchandiser.
- Prolonged wetness of vinyl surfaces may cause cracking and degrade the pearwood finish.



## WARNING

**— LOCK OUT / TAG OUT —**

**To avoid serious injury or death from electrical shock, always disconnect the electrical power at the main disconnect when servicing or replacing any electrical component. This includes, but is not limited to, such items as doors, lights, fans, heaters, and thermostats.**

### Always\*Clear™ Glass

Use a soft cloth with isopropyl (rubbing) alcohol to clean the glass surface. Isopropyl alcohol does not freeze and evaporates without leaving residue. Always allow the surface to dry before closing the door. Use of other cleaners or abrasives may damage the Always\*Clear surface, and/or void the warranty. Refer to manual that ships with doors. Labels (stickers) applied to the coated surface will cause damage and void the warranty.



## WARNING

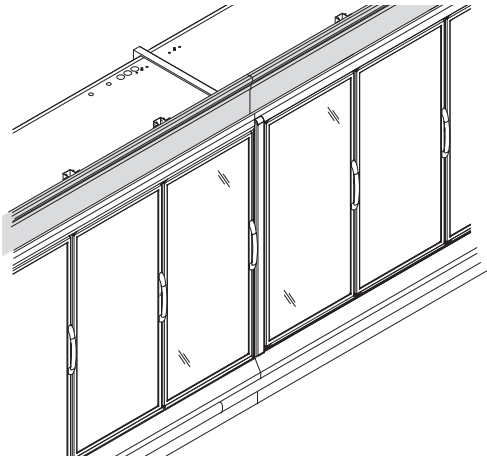
**Do NOT use HOT water on Cold glass Surfaces. This can cause the glass to shatter and could result in personal injury. Allow glass fronts, to warm before applying hot water.**

**Never use the following types of materials to clean glass or vinyl surfaces:**

- Coarse Paper Towels
- Scouring Pads, Brushes or Powders
- Steel Wool or Steel Fiber Materials
- Blades
- Acidic or highly Alkaline Detergents
- Chlorine- or Fluorine-Based Cleansers

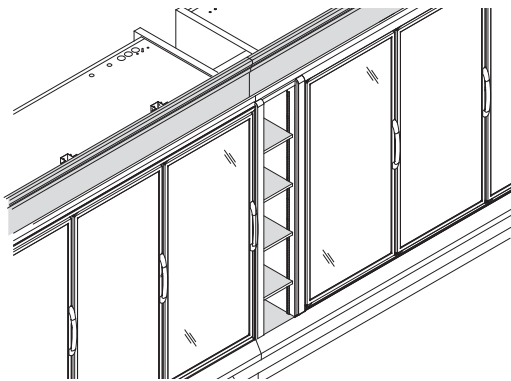
**Facades and Molding**

Vinyl facades and molding should be wiped down with a mild soap solution to remove dust or dirt accumulation as required.



**Dry Goods and Shelving**

To clean dry goods shelving, remove product from shelves and wipe with a mild soap solution.

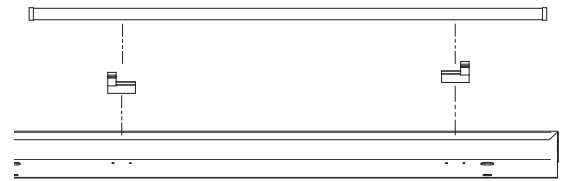


**LIGHT REPLACEMENT**

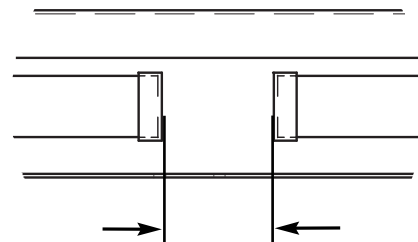
**Replacing Facade LED Light Bars**

Turn off power to the LED light bar. Allow LEDs to cool before touching. Disconnect the plastic connectors on both sides of the light bar. Grasp the light bar near the clips and gently remove LED light bar. Insert new LED light bar by gently pressing light bar into light bar brackets.

**NOTE: 29.5 in. LED light bars are used for replacement in light channels above dry goods cabinets only. 30.5 in. LED light bars are used for all other facade (marquee) lights.**



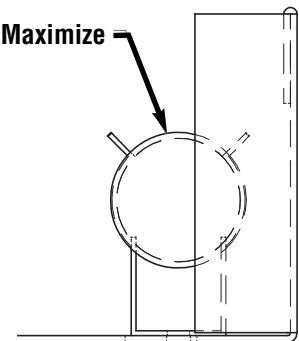
Ensure that there is an equal gap between all LED light bars.



**Maintain Equal Gap Between LED Light Bars**

Attach the male and female plastic connectors to each end of light bar. Rotate the LED light bar for maximum light dispersion onto facade.

**Rotate Light Bar to Maximize Light Dispersion**

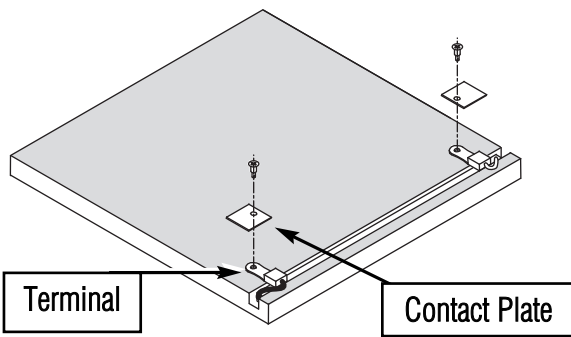


For part replacement information, contact Hussmann customer service.

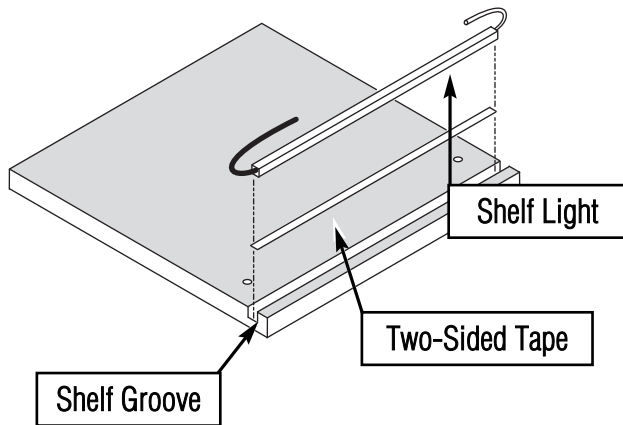
### Replacing Shelf LED Light Bar

LifeLine Premier Series merchandisers feature optional LED lighted shelves. Follow the instruction below for replacement:

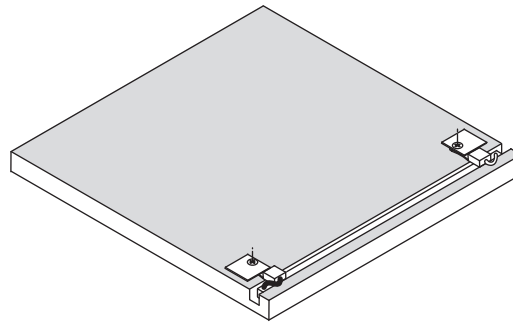
Turn off power to the shelf LEDs. Remove the shelf with the LED light to be replaced. Remove the screws that holds the contact plate and terminal ring connector to the shelf. Remove LED light bar.



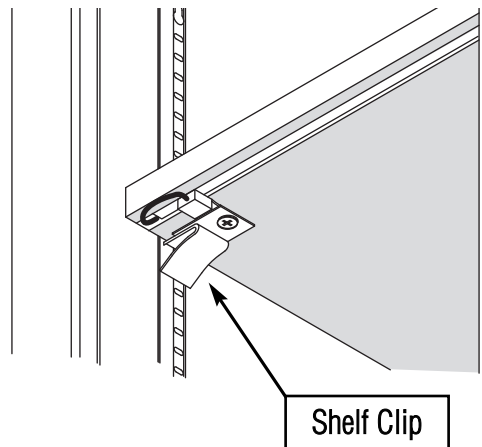
Apply supplied two-sided tape into recess and replace with new shelf LED light bar. Connect wires from LED shelf light bar to ring connector.



Replace contact plate and screw.



Ensure contact plate makes contact with pilaster shelf clips.



Turn on power to shelf LEDs.

 **CAUTION**

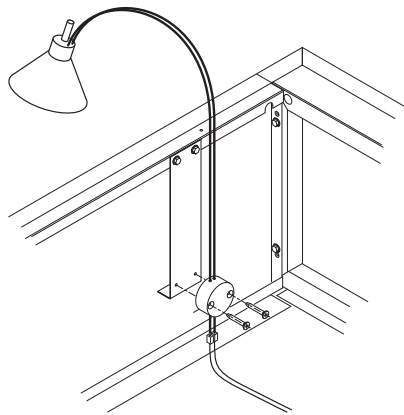
**Do not store items or flammable materials atop the unit.  
Do not walk on case.**



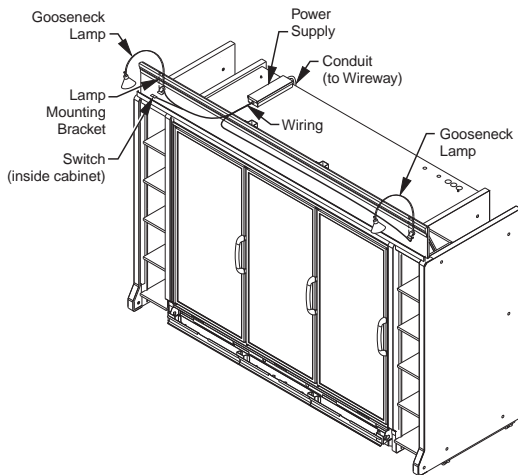
### Replacing Goose Neck Light(s)

Check that all wiring connections are properly installed before replacing goose neck lights. Goose neck lights use Halogen bulbs. Replace with 20W or 50W bulb.

Turn off power to the lights. Unscrew the light base from the goose neck mounting brackets.



Disconnect goose neck light from power supply.



Install new goose neck light by mounting goose neck to bracket and then connecting goose neck wiring to power supply.

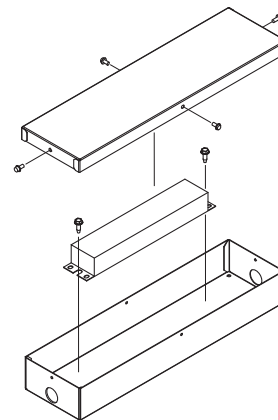
### REPLACING POWER SUPPLIES

Facade LED power supplies are located at the left side on the tops of merchandisers. For merchandisers with dry goods shelving, a second power supply may be installed to support shelf LEDs or goose neck lights.



To replace a faulty power supply, do the following:

Turn off power to the power supply. Locate the power supply controller box installed on top of the merchandiser. Remove the controller box lid. Disconnect power supply wiring. Remove power supply from box controller. Replace with new power supply and reinstall wiring. Install lid. Turn on power supply, and verify operation.



**NOTE: When replacing dry goods power supply, positive lead from power supply should connect to the same side as the positive lead in shelf light.**

## CLEANING COILS

***NEVER USE SHARP OBJECTS AROUND COILS.*** Use a soft brush or vacuum brush to clean debris from coils. ***Do not puncture coils!***

Do not bend fins. Contact an authorized service technician if a coil is punctured, cracked, or otherwise damaged.

**ICE** in or on the coil indicates the refrigeration and defrost cycle is not operating properly. Contact an authorized service technician to determine the cause of icing, and to make adjustments as necessary. To maintain product integrity, move all product to a cooler until the unit has returned to normal operating temperatures.

**This document supplements the standard reach-in installation manual, p/n 0387183,** which covers cleaning and maintenance of the interior. Innovator™ Doors are covered in p/n 0425683. Hussmann® are available at [www.hussmann.com](http://www.hussmann.com).