

# SYLVANIA Luminaires Installation Guide - Wrap

- Snap fit for quick, easy installation
- Designed for surface or suspended installation
- Sleek low profile design
- Up to 50% energy savings compared to traditional light sources



For warranty coverage, please register at [www.sylvania.com/warrantyregistration](http://www.sylvania.com/warrantyregistration).

## PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

### CAUTION – RISK OF FIRE

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARD INVOLVED.

### ATTENTION – RISQUE D'INCENDIE

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS

- TO PREVENT PERSONAL INJURY OR PRODUCT DAMAGE ONLY LICENSED ELECTRICIANS SHOULD PROVIDE ALL INSTALLATION SERVICES.
- TO AVOID ELECTRIC SHOCK OR COMPONENT DAMAGE DISCONNECT POWER BEFORE ATTEMPTING INSTALLATION OR SERVICING.
- USE CAUTION WHEN HANDLING THIS PRODUCT DURING OR AFTER OPERATION AS IT MAY BECOME HOT AND CAUSE BURNS. DISCONNECT PRODUCT AND ALLOW COOLING PRIOR TO SERVICING.
- ANY ALTERATION OR MODIFICATION OF THIS PRODUCT IS EXPRESSLY FORBIDDEN AS IT MAY CAUSE SERIOUS PERSONAL INJURY, DEATH, PROPERTY DAMAGE AND/OR PRODUCT MALFUNCTION.
- TO PREVENT PRODUCT MALFUNCTION AND / OR ELECTRICAL SHOCK THIS PRODUCT MUST BE PROPERLY GROUNDED.
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN AMBIENT TEMPERATURES RANGING FROM -13°F TO +104°F (-25°C TO +40°C).
- THIS LUMINAIRE IS DESIGNED TO OPERATE IN DAMP LOCATIONS

### NOTE!

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Please visit [www.sylvania.com/fccpart15B](http://www.sylvania.com/fccpart15B)

CAN ICES-005(B) \ NMB5(B)

Cet appareil est conforme aux dispositions de la partie 15 du règlement de la FCC. Son utilisation est assujettie aux deux conditions suivantes : (1) ce dispositif ne doit pas causer d'interférence nuisible; et 2) ce dispositif doit accepter toute interférence reçue, y compris celle qui pourrait causer un fonctionnement non désiré.

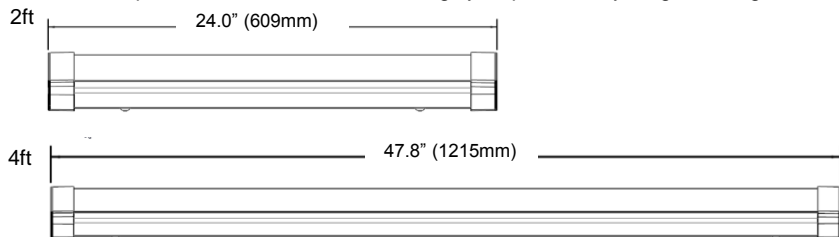
Veuillez visiter le site Web: [www.sylvania.com/fccpart15B](http://www.sylvania.com/fccpart15B)

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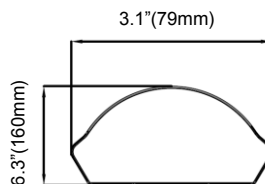
## SAFETY PRECAUTIONS:

**IMPORTANT: READ CAREFULLY BEFORE INSTALLING THE FIXTURE. RETAIN FOR FUTURE REFERENCE.**

**GENERAL:** Upon receipt of the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier.



Side View



## INSTALLATION:

1. Turn off circuit before installation or servicing.
2. Separate mounting plate from fixture housing. (See figure 1).

### 3. For Surface Mounting

- A. If desired, attach cover plate that allows through wiring (provided by others) to the junction box and pull wires through cover plate
- B. Remove chosen knockout from back of luminaire and align knockout with mounted cover plate. Mark mounting locations depicted in Figure 2.
- C. Install anchors into marked locations from step 3B
- D. Align mounting plate to installed anchors, using screws secure fixture, ensuring that wires are pulled through.

### 4. For Suspension Mounting

- A. Mark mounting locations depicted in Figure 2.
- B. Mount stem or suspension cable to structure on desired location.
- C. Attach stem or suspension cable to mounting plate using appropriate hardware.
- D. Remove knockout on mounting plate.
- E. Pull wires through mounting plate.

5. Secure fixture to mounting plate using provided security hooks.
6. Make electrical connection per electrical code.
7. Attach fixture to mounting plate, ensuring fixture is held securely in place.
8. Turn circuit on and test luminaire

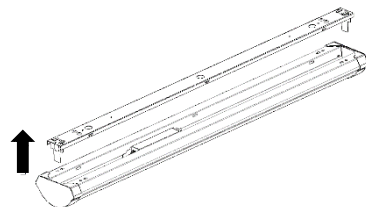
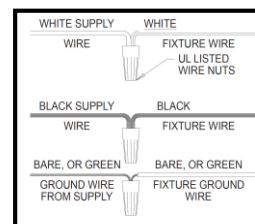


Figure 1



Wiring Diagram

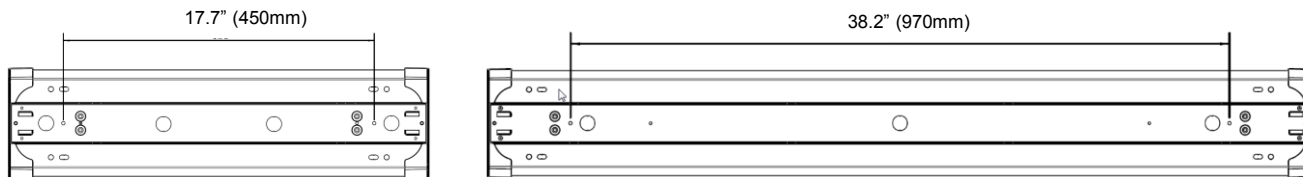


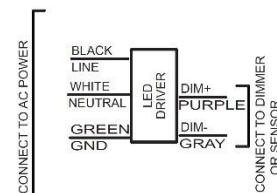
Figure 2

## ADDING A SENSOR OR WALL DIMMER (Provided by others):

This fixture is compatible with 0-10V output dimming controls (please reference Dimmable Compatibility List LEDLUM012). To get to 0% light output (OFF) it is necessary to disconnect the input power from the LED drivers. Connect sensor or wall dimmer to dimming wires on driver. (See Wiring Diagram 2)

## CLEANING AND MAINTENANCE

- To maintain the fixture efficacy occasional cleaning of the outer lens surface may be needed.
- Use a mild soap or detergent, which is essentially neutral pH (pH approximately 6 to 8), nonabrasive, and which contains no chlorinated or aromatic hydrocarbons.
- Wash thoroughly, using a soft cloth.
- Rinse with clean, cold water and wipe dry.



Wiring Diagram 2



## TROUBLE SHOOTING CHECKLIST: If luminaire does not work

- Check your power source.
- Check electrical connections.