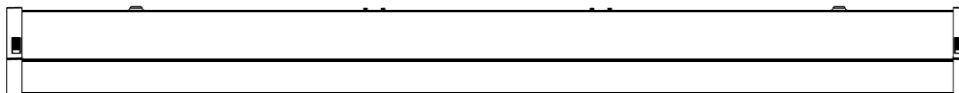


SYLVANIA Luminaires Installation Guide - STRIP

- Snap fit for quick, easy tool-less access
- End to end linkable for customized run lengths
- Up to 50% energy savings compared to traditional light sources



For warranty coverage, please register at 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 DRY OR 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

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.

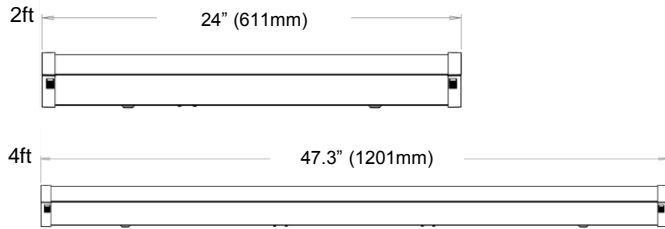
Veuillez visiter le site Web: www.sylvania.com/fccpart15B

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

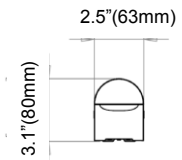
SAFETY PRECAUTIONS:

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:

Wiring a Single Fixture

1. Turn off circuit before installation or servicing.
2. Separate lens from fixture housing by pressing tabs on one end of luminaire and twisting the lens assembly. Repeat on the other side. (See figure 1).
3. Secure lens to housing using provided security hook.
4. **For Surface Mounting**
 - A. 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. If end through wiring is desired, use 7/8" drill bit to create opening in plastic endcap.
 - C. Mark mounting locations depicted in Figure 2.
 - D. Install anchors into marked locations from step 4
 - E. Align fixture housing to installed anchors, using screws secure fixture, ensuring that wires are pulled through.
5. **For Suspension Mounting**
 - A. Mount stem or suspension cable to structure on desired location.
 - B. Attach stem or suspension cable to fixture using appropriate hardware.
 - C. Remove knockout on fixture. If end through wiring is desired, use 7/8" drill bit to create opening in plastic endcap.
 - D. Pull wires into luminaire housing.
6. Make electrical connection per electrical code.
7. Reinstall the lens assembly.
8. Turn circuit on and test luminaire

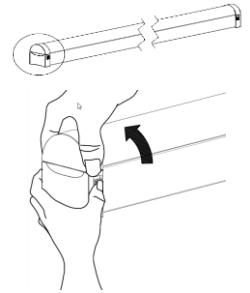
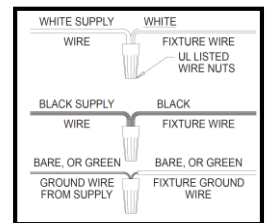


Figure 1



Wiring Diagram

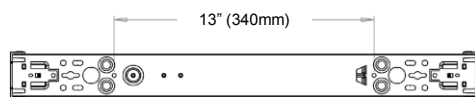
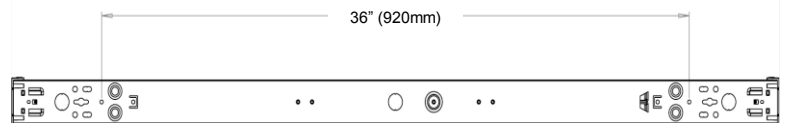
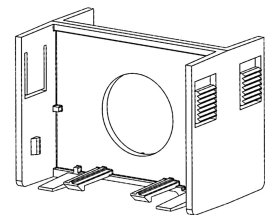


Figure 2

Hinges to hang LED Tray



Joiner Kit Accessory (NAED 6000)



Row Mounting

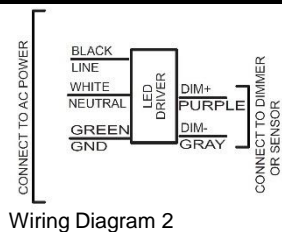
1. Remove plastic end cap from end of main channel body.
2. Repeat for adjacent fixture.
3. Follow installation instructions above for main channel body.
4. Replace end cap removed in step 1 with Joiner Kit Accessory (60000).
5. Insert 2nd channel bodies into either side of the Joiner Kit Accessory (60000) and follow installation steps above.
6. Repeat until all fixtures in row are installed, ensuring that if suspension mounting that all joining points are supported.

Maximum Run Length

Voltage	Circuit Breaker	Max Load	Rated Max Load (80%)	Max fixtures per Circuit (47W 4ft)
120V	20 Amp	2400W	1920W	36
277V	20 Amp	5540W	4400W	83

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.



TROUBLE SHOOTING CHECKLIST: If luminaire does not work

- Check your power source.
- Check electrical connections.