

SYLVANIA Luminaires

Installation Guide - EDGE-LIT PANEL

SURFACE MOUNT KIT



The Edge-Lit Panels are environmentally preferable LED alternatives to traditional fluorescent luminaires, offering up to 47% in energy savings. Ideal in place of traditional luminaires, or as new installations, the Edge-Lit Panels are offered in three sizes for illuminating offices, retail or hospitality areas.

For warranty coverage, please register at www.sylvania.com/warrantyregistration.

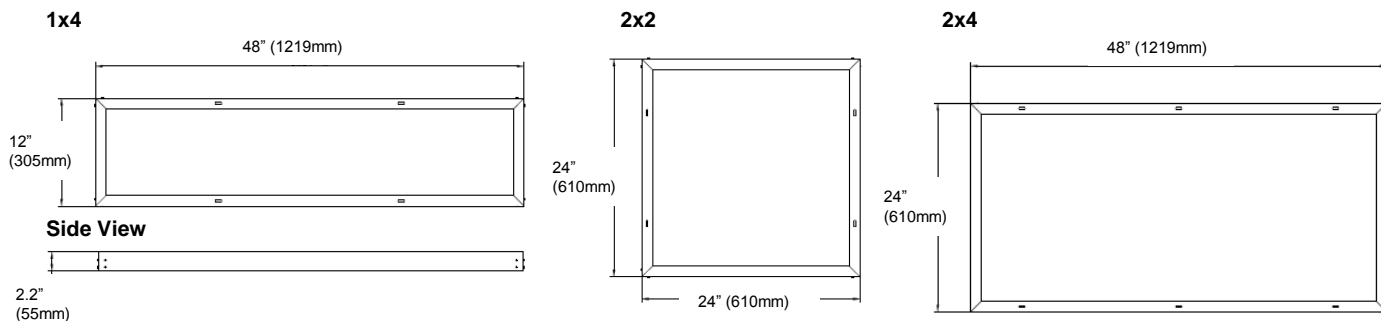
⚠ WARNING

- 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.
- THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC) AND ALL APPLICABLE FEDERAL, STATE AND LOCAL ELECTRIC CODES AND SAFETY STANDARDS.
- 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 -4°F TO +104°F (-20°C TO +40°C) EMERGENCY BACKUP +32°F TO +104°F (0°C TO +40°C) AND TO BE MOUNTED WITH THE LEDS FACING DOWN.

SAFETY PRECAUTIONS:

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

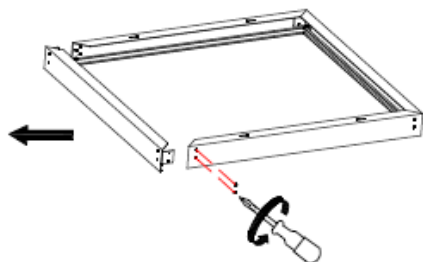
GENERAL: Upon receipt of the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier.



INSTALLATION:

1. Disconnect power where fixture is going to be installed.
2. Completely assemble kit on flat surface.
3. Lift assembled kit to the desired installation location and mark where holes need to be drilled.
4. Drill ceiling holes and drive appropriate anchors into the holes.
5. Mount the kit to the ceiling with fasteners.
6. Remove 4 screws of the kit to remove one side that is not secured to the ceiling (see Figure 1)
7. Slide panel into open kit deep enough to that is stable and secure.
8. Make all electrical connections. See panel installation guide for wiring instructions.
9. Replace the removed side and screw back into place.
10. Turn power back on, installation is now complete.

Figure 1



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.