



a subsidiary company of LITEON®

LED Area and Site Lighting Soffit Luminaire LSF1 Series

Installation Guide



This procedure is designed as an installation aid. Skilled trades people that are familiar with general construction and electrical installation techniques should perform the installation. Licensed electricians should provide electrical installation connections. Installations and connections should be done in accordance with all national and local codes and permits. In no way is this document intended to construe warranty or fitness of use of the products described, nor is it intended to provide safety instruction for those installing the product.

WARNING

Before proceeding with installation or service maintenance of this product:

- Disconnect power to reduce electrical shock risk.
- Review the entire Installation Guide.
- Inspect this properly packaged product for any damage that may have occurred during transit.
- Verify product application complies with manufacturer design recommendations.
- Verify the availability of necessary tools and incidental material.
- Verify applicable code requirements. Field assembly and installation are subject to acceptance by local inspection authority.
- Appropriate safety equipment to be determined by end user, per applicable safety standards and precautions.

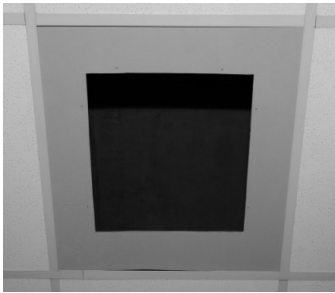


Fig. 1

Step 1 - Within mounting surface, create a 15" x 15" (376mm X 376mm) opening for housing insertion.

Step 2 - Securely mount housing into surface opening.

Please Note - Installation hardware supplied by others. Additional backing material, supplied by others, may be required for secure mounting.

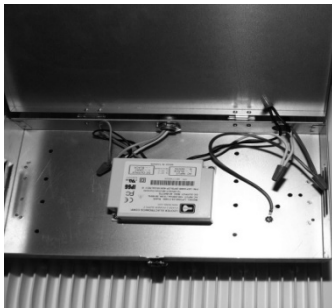


Fig. 2

Step 3 - Terminations: connect the green conductor to ground, the white conductor to neutral, and the black conductor to load.

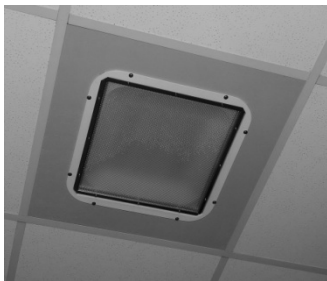


Fig. 3

Step 4 - Insert luminaire into housing, then securely tighten the screws.

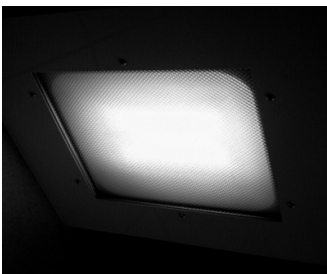


Fig. 4

Installation complete.