

INSTALLATION INSTRUCTIONS FOR 63-314,63-315
For LED UNDER CABINET

WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.

AVERTISSEMENT! COUPER LE COURANT AU NIVEAU DES FUSIBLES OU DO DISJONCTEUR

MOUNTING THE FIXTURE (FIG.1-2)

1a. Remove the 2 cover screws and attach the supplied cord/cable clamp to the V2n hole located on the side of 63-314, 63-315. (Fig 1)

1b. Determine the location of the switch box and the direction the LED modules are to be connected.

1c. Install the 63-314,63-315 by marking the 2 screw holes with a pencil and attach the 63-314,63-315 to the surface with the supplied

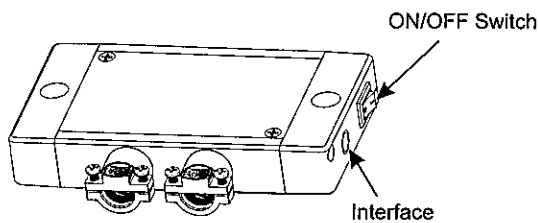


Fig 1

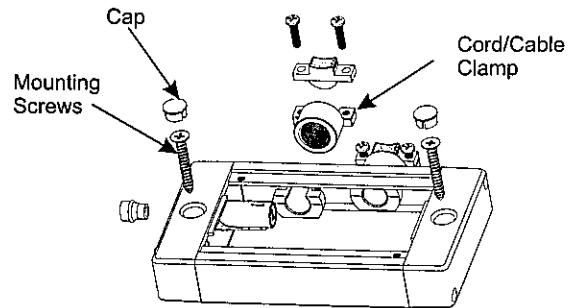


Fig 2

2a. If the 63-314,63-315 is located on the (LHS) of the system or centrally located between the LED module, remove the terminator cover to expose the male socket.

2b. If the 63-314,63-315 is located on the (RHS) of the system it is not necessary to remove the terminator cover to expose the male socket, as only the female socket will be used.

2c. Remove the two cover retaining screws and lift out the terminal block allowing for an easier wire connection.

3a. Pass the romex cable through the cable clamp and into the junction box. Leave sufficient wire for connecting to the terminal block. Secure the cable into the wire clamp by tightening the two Philips screws provided. (Fig. 2). Attach the wire

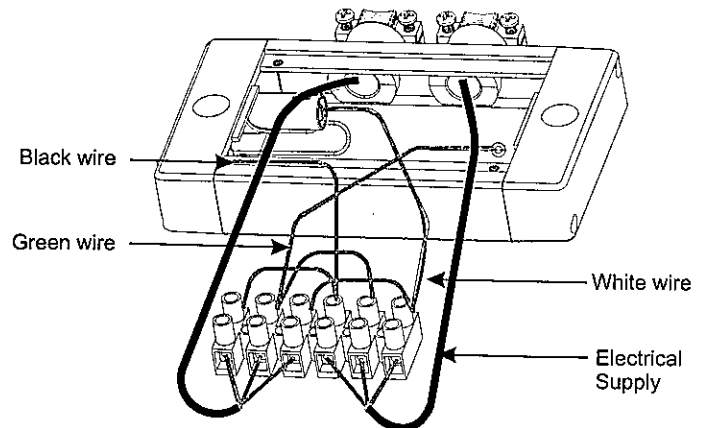
from the romex cable to the appropriate terminal in the terminal block. The black from the romex should be connected into the terminal located directly across from the black wire already connected. The white from the romex should be connected into the terminal located directly across from the white wire already connected. The green ground from the romex should be connected into the terminal located directly across from the green ground wire already connected.

If necessary, power may also be run from the junction box terminal block to the next LED location via the 3 additional terminal

block connectors and the second wire clamp provided.

Peel off the backing of the double stick tape from the rear of the terminal block and secure the terminal block to the base of the interior of 62-314,62-315.

For hard-wired systems switch the circuit breaker to the on position and test for proper operation.



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IMPORTANT:

Before installing your LED under cabinet lighting system, please make sure that you carefully read these instructions. The LED under cabinet system is designed to be installed as a DIY plug and play project with the appropriate accessories, however if the system is to be hard-wired and electrical work is involved, the system should be installed by a qualified licensed electrician.

GENERAL INFORMATION:

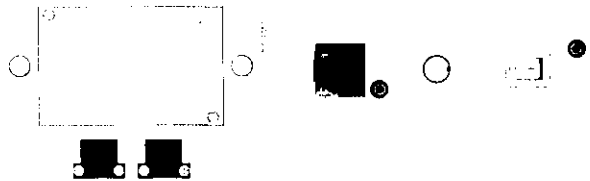
NOTE : The important safeguards and instructions that appear in this manual are not meant to cover all possible conditions and situations that may occur. The LED under cabinet system is fully dimmable with most universal dimmers, however it is recommended that ELV (electronic low voltage) and/or LED compatible dimmers are utilized to ensure full system compatibility and efficiency. With its simple plug and play connections and built-in drivers, the LED under cabinet system can be used in a variety applications and is important that the project be pre-measured and the correct components and suitable electrical connections are determined before proceeding with the installation.

HARD WIRING:

UL certified flexible conduit 14/2 gauge with ground conductor (Romex cable and conduit not supplied).

Before proceeding with the installation, disconnect the power by switching off the circuit breaker.

Mount the 63-314,63-315 at the predetermined location allowing for the correct spacing for the relative LED modules that will be attaching to the 63-314 switch box.



There are three positions in which the 63-314 can be mounted and this is important to determine the correct locations.

- A. Left hand side (LHS) of LED module run.**
- B. Right hand side (RHS) of LED module run.**
- C. Centre of LED module run (track mounted at each side).**

A. Connecting the LED module from the left hand side of 63-314. It is important that at end of the module run, the terminator end cap is attached covering the male socket so as to prevent accidental contact with the socket.

B. The connection is similar for the above with the exception that the terminator cap is not required at the end of the module run as the connecting pins are not exposed.

C. Connect the LED modules to either end of the 63-314, The last module in the series with the pins from the exposed male socket requires that the terminator cap is attached to prevent accidental electrical contact.