INSTRUCTION SHEET

LINCS 100-1, LINCS 150-1, LINCS WIRING MODULES

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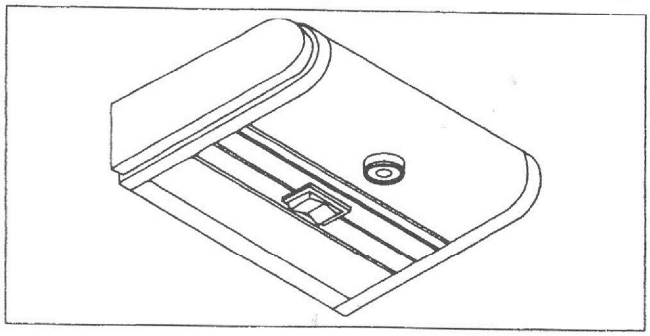


CAUTION — READ THIS FIRST!

IMPORTANT SAFETY INSTRUCTIONS

- **Carefully read the instructions appropriate to your fixture. IF YOU HAVE ANY QUESTIONS REGARDING THE PROPER INSTALLATION OR LOCAL CODES, CONSULT A QUALIFIED ELECTRICIAN.**
- **Wiring Module is intended for undercabinet or undershelf mounting in conjunction with Lincs 100 and 150 Series Fixtures.**
- **Injury to persons and damage to the fixture and/or mounting surface may result if the fixture is pulled from the surface. To reduce the likelihood of such injury or damage, mount only on a surface that is mechanically sound.**
- **To avoid shock hazard do not work with live electrical wires.**
- **Install wiring module in dry, indoor applications only.**
- **Install and wire module in locations in accordance with national, state, and local codes.**
- **Do not install outdoors or in applications other than intended use.**

GENERAL

The Lincs Wiring Module is designed to simplify installation of Lincs Fixtures by eliminating the need to open fixture wireways. It essentially provides a junction box without the clutter of ballast and wires of a fixture wireway. An optional rocker switch may also be ordered to provide on-off control for an entire run of LINCS.

HARDWARE INCLUDED

All the hardware needed to mount a wiring module is supplied with each unit illustrated in Figure 1.

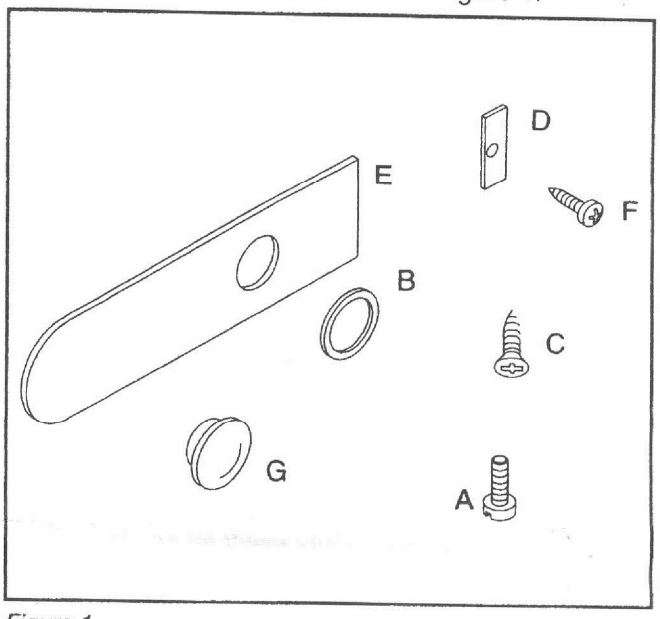


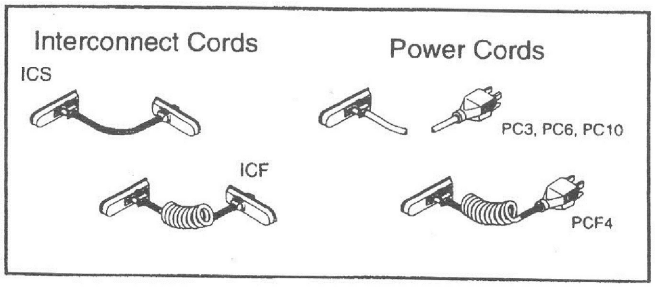
Figure 1

One hardware bag consists of:

A 2 #6-32 X 3/8″ machine screws (for Romex)
B 11/16″ flat washer
C 4 #6 x 3/8″ flat head wood screws
D metal end plate
E 2 end cap cover locking clips
F 2 #6-20 x 3/16″ self-tapping screws
G plastic hole plug

Additional Optional Mounting Equipment

(order separately)



Day-Brite

CFI

by signify

INSTALLATION

WARNING **IF SUPPLY WIRES ARE LOCATED WITHIN THREE INCHES OF BALLAST, USE WIRE RATED FOR AT LEAST 90°C (194°F).**

RISK OF FIRE. MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED AT 60° C. CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING.

I. Mounting Instructions

1. Determine where the fixture(s) will be mounted.
2. Ensure that there is adequate room for the depth of the fixtures, and adequate clearance on the sides or back for the electrical feed, and an optional interconnect cord. For each end cap cover allow 7/16″ clearance, and when row mounting in confined space, allow 1″ for joining the last unit.

NOTE Fixtures must be mounted in a straight line. Otherwise, electrical contact between units may not be properly made, and fixtures may fail to operate correctly.

3. Draw a straight line indicating the position for the back edge of all the fixtures being connected to the wiring module.
4. Lift the wiring module into place so the rear aligns with the line drawn in step 3. Make sure it is in the exact position.
5. When the wiring module is positioned correctly, use the mounting ears as templates, and secure the wiring module with #6 flat-head screws (c). Place the endcap cover locking clip in position and secure with #6-20 screws.

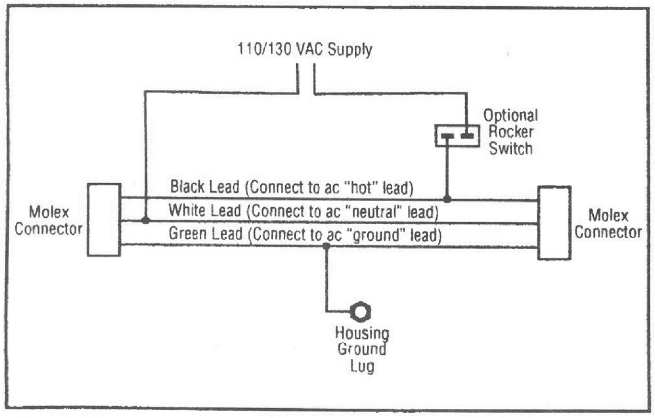


Figure 2

II. Electrical Connection

1. Refer to Figure 3, use an appropriate tool to loosen the 1/4 turn fastener, gently squeeze the wireway cover and carefully pivot the cover down until it hangs from its rear hinge.

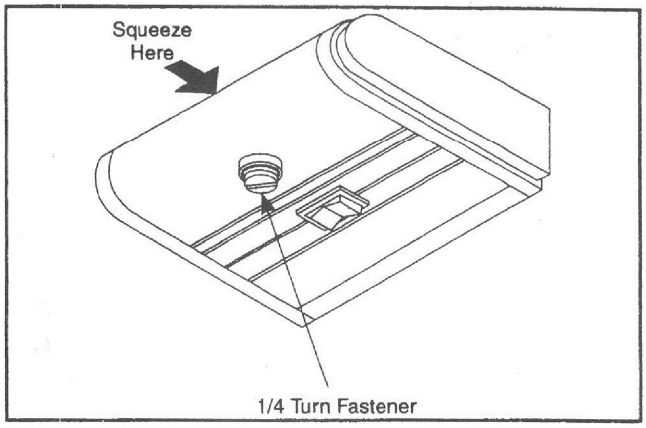


Figure 3. (Shown with - RSW Optional Rocker Switch)

NOTE The incoming electrical feed may also be connected at either free end. See Step 3.

2. Use an FMC/Romex connector (provided on Lincs 100-1 only) to secure the power supply wiring into the rear of the module.

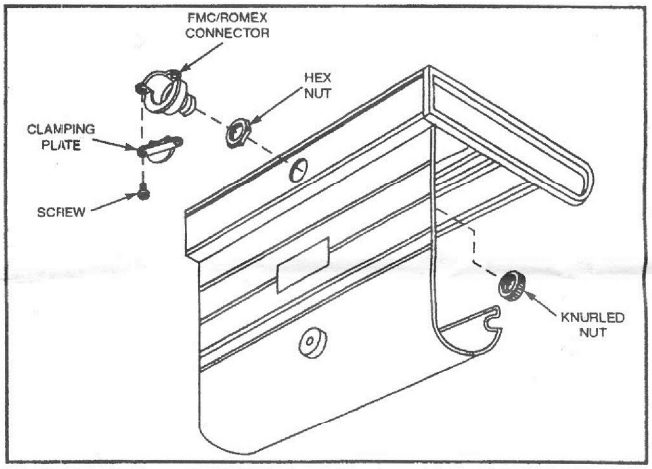


Figure 4.

3. If electrical feed is on the side, remove FMC/Romex connector (Lincs 100-1 only) and insert plastic plug. Squeeze the fastners on each side of the Molex connector and push the Molex connector into the housing. Place the metal hard wire plate in place into the end of the plastic end cap. See Figure 5.

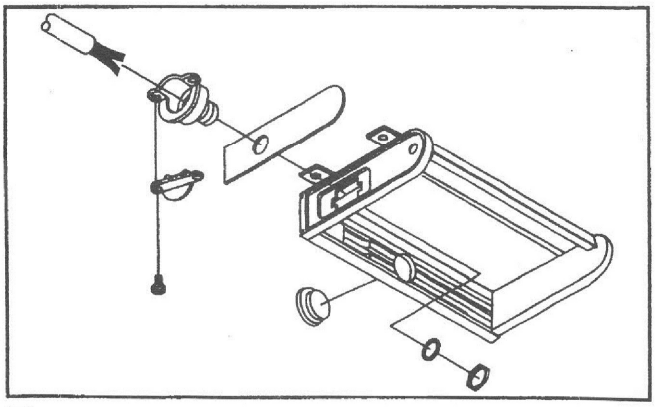


Figure 5.