

# INSTALLATION AND SAFETY INSTRUCTIONS

## IMPORTANT SAFETY INSTRUCTIONS

- Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.
- Use of other manufacturers components will void warranty, listing and create a potential safety hazard.
- If you are unclear as to how to proceed, contact a qualified electrician.
- You don't need special tools to install this fixture.
- Be sure to follow the steps in the order given.
- Under no circumstances should a fixture be hung on house electrical wires, nor should a swag type fixture be installed on a ceiling which contains a radiant type heating system.
- Read instructions carefully.
- In order for this lighting fixture to operate properly the buildings electrical system must be grounded.
- Do not install on a ceiling that would cause the lift and shift mechanism to disengage (IE. slope ceiling, drop ceiling, etc.).
- Save these instructions.

## ASSEMBLY

NOTE: Because of the size of this fixture, we recommend two people to install this fixture.

### STEP 1:

Remove center cover (B) by squeezing cover together and pulling out of tabs (C).

### STEP 2:

Remove 7/8" diameter wire exit plug and oval mounting knock-outs by taking a screwdriver and punching out plug and knock-outs from back side of fixture pan (A).

**NOTE: FOR FIXTURES PROVIDED WITH 75°C OR 90°C SUPPLY WIRE WARNING ONLY: RISK OF FIRE. MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED 60°C. CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING.**

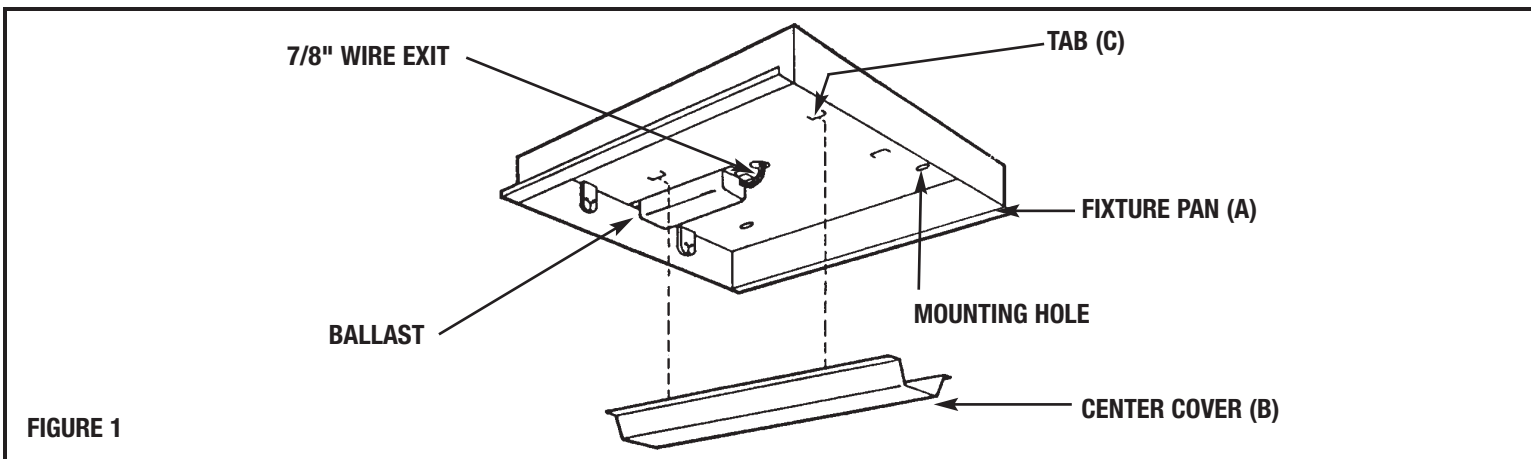


FIGURE 1

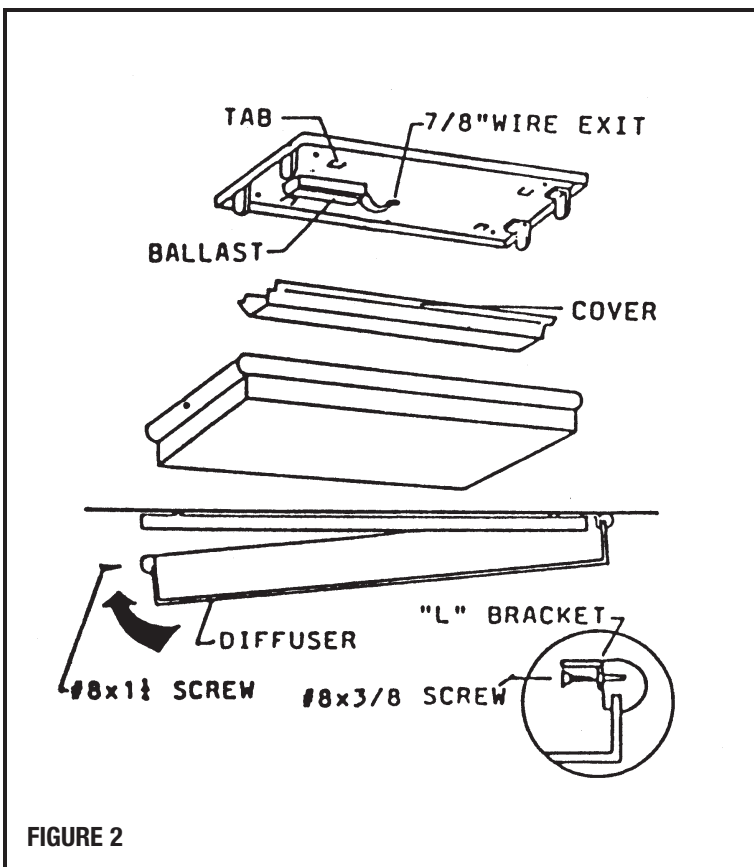


FIGURE 2

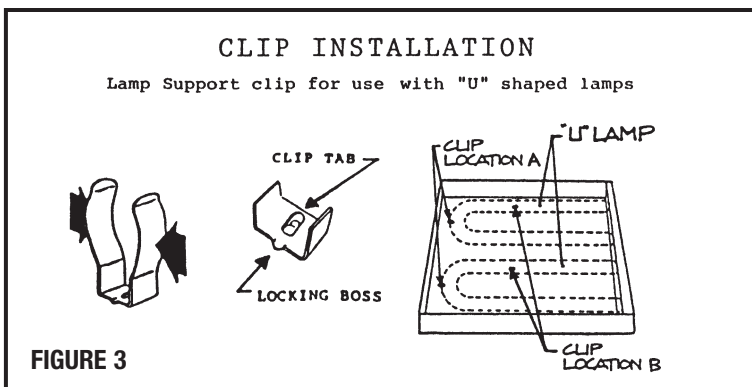


FIGURE 3



**sea gull lighting**

## Installation And Safety Instruction

# HC-333      082407

Line art shown may not exactly match the fixture enclosed. However, the installation instructions do apply to this fixture. Fill In Item Number On Carton And File This Sheet For Fixture Reference. ITEM# \_\_\_\_\_

## INSTALLATION

HC-333

### IF SUPPLY WIRES ARE LOCATED WITHIN 3" OF BALLAST, USE WIRE RATED FOR AT LEAST 90°C

#### STEP 1:

Determine exact location on ceiling for fixture placement.

#### STEP 2:

Feed the power supply wires through the 7/8" wire exit hole of the fixture pan (A).

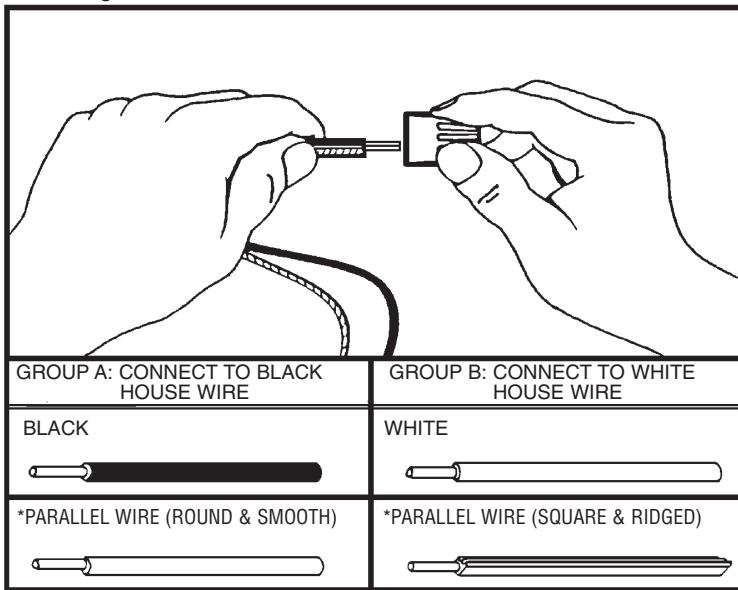
#### STEP 3:

Mount fixture to ceiling. When mounting to drywall use molly bolts. When mounting to ceiling joists use 1 1/4" screws.

#### STEP 4:

##### WIRING:

Take note of the color of the wire(s) on your fixture. Identify which group your fixture wire(s) falls into and connect the wires according to the directions below:



\*NOTE: When parallel wire is used, the tracer wire is square shaped or ridged, and the less tracer wire is round in shape or smooth. (Seen best when viewed from wire end.) To separate wires, grasp the ends of each wire and pull apart.

- Place black wire from fixture evenly against black wire from the outlet box.
- Fit a wire connector (not supplied) over the wires and thread the connector clockwise until you feel a firm connection.
- Gently try to remove the wires from the connector. If you can remove the wires, carefully re-do steps A and B, as above, and check again for a firm connection.
- Connect the white wire from the fixture to the white wire from the outlet box in the same manner.

#### STEP 5:

**GROUNDING INSTRUCTIONS:** Connect the power supply ground wire (bare conductor or green insulated wire) between the green pal nut and capped washer, or the green ground screw (if applicable). Secure in place.

**NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES.**

## FINAL ASSEMBLY

Make sure no bare wires can be seen outside wire connectors.

#### STEP 1:

Install center cover (B) over fixture by squeezing center cover (B) together and insert under tabs (C).

#### CLIP ASSEMBLY (If applicable)

Lamp support clip for use with "U" shaped lamps.

#### STEP 2:

Two clip locations (A and B as shown in Fig. 3) have been provided in your pan. These have been provided for bulb length variations by different manufacturers. Choose the best clip location for securing your bulb to make contact. Only one clip per bulb is necessary.

#### STEP 3:

Turn housing on side to ease clip installation.

#### STEP 4:

Squeeze clip together and insert into A or B clip location as chosen.

#### STEP 5:

Push clip at base until locking boss is fully inserted into hole.

NOTE: FOR BEST RESULTS, TURN CLIPS IN A CLOCKWISE DIRECTION.

#### STEP 6:

Install lamps. (Please be sure lamp "clicks" into clip.)

#### STEP 7:

Install "L" bracket onto trim using #8 x 3/8" long phillips flat head screws provided through the pilot holes in trim. The top of the bracket must be flush with the top of trim.

#### STEP 8:

Lift frame end with bracket up to ceiling and insert leg of bracket between fixture body and ceiling. When leg of bracket is fully inserted, swing up opposite end until flush with ceiling and install #8 x 1 1/4" long phillips screw through hole in trim and into hole in housing and tighten.

## CLEANING

To clean, wipe fixture body with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool, or abrasive paper.

## ORDERING PARTS

Keep this sheet for future reference, and in case you need to order replacement parts. Parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.



MARK MEANS LAMP CONTAINS MERCURY.  
FOLLOW DISPOSAL LAWS.  
SEE WWW.LAMPRECYCLE.ORG