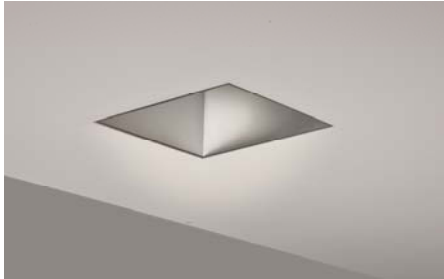


INSTALLATION INSTRUCTIONS Microflange™

Upon receipt, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog description listed on the packing slip with the label on the carton to ensure you have received the correct merchandise.



IMPORTANT SAFETY INFORMATION For Your Protection, Read Carefully

WARNING - Turn off all power prior to beginning any installation or maintenance of this fixture.


RISK OF FIRE. THIS FIXTURE IS NON I/C RATED, NOT FOR USE WITH INSULATION.

Do not install insulation within 3 inches of fixture sides or wiring compartment, nor above the fixture in such a manner as to entrap heat.

1. Electric current can cause painful shock or serious injury unless handled properly. For your safety, always remember the following:

- Turn off the supply power.
- Ground the fixture to avoid potential electrical shocks.
- Do not handle an energized fixture or energize any fixture with wet hands, when standing on a wet or damp surface, or in water.

2. Specific safety information concerning lamps:

- Match wattage of fixture and lamp exactly.
- Do not remove or insert lamp when power is on.
- Do not scratch glass or subject lamp to undue pressure as either may cause lamp breakage.
- Protect operating lamp from sources of moisture.
- If lamp is marked  it contains mercury. Follow disposal laws. See: www.lamprecycle.org.

SAVE THESE INSTRUCTIONS

PRIOR TO INSTALLATION

Read and familiarize yourself with the nomenclature and instructions before starting installation.

Turn off electricity at the breaker panel or fuse box and follow National Electrical Code regulations and applicable local building codes.

1. Ensure mounting rails are adjusted and locked in the center of vertical slot. Make sure mounting rails are level. (see Figure 1)
2. Attach microflange interface board to mounting frame by installing (4) # 6 screws (provided). (see Figure 2)
3. When installing 5/8" drywall, spacer boards will need to be removed. Remove boards with a flat head screwdriver. (see Figure 3)
4. The board must be flush with the bottom of joist. If required, loosen one latch arm and adjust. Use a piece of wood to ensure board is aligned with the bottom of joist. Lock arm and repeat on opposite side if required. (see Figure 4)

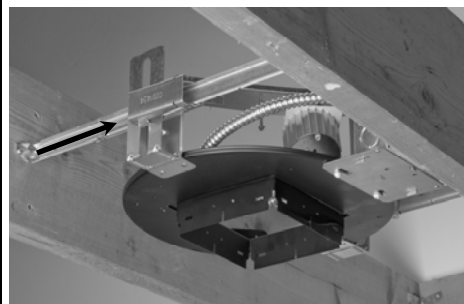


Figure 1

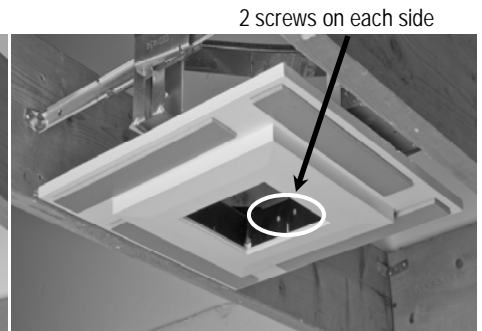


Figure 2



Figure 3

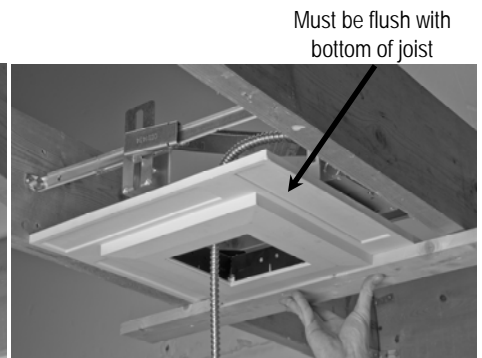


Figure 4

SAVE THESE INSTRUCTIONS

(Cont.)

5. Prepare drywall by cutting square hole to accommodate lower portion of interface board. 4" (10 ¼" sq.) 6" (12 ¼" sq.). Install drywall to ceiling. Drive (4) 1 ¼" drywall screws to ensure tight fit between drywall and board. Install screws 1" out from the seam on 4" squares and 1 ½" out from the seam on 6" squares. (see Figure 5)
6. Use utility knife to clean up edge of drywall around opening. (see Figure 6)
7. Tape seams with fiberglass tape. **CAUTION! Using paper drywall tape will result in poor aesthetic finish. We strongly recommend fiberglass tape.** (see Figure 7)
8. Install plaster guard and mud around joints. For superior finish results, 3 coats of mud are recommended. (see Figure 8)
9. Prior to sanding, use tape to cover holes in plaster guard. Sand with 150-grit sandpaper or finer. (see Figure 9)
10. Leave shield in place for painters. (see Figure 10)

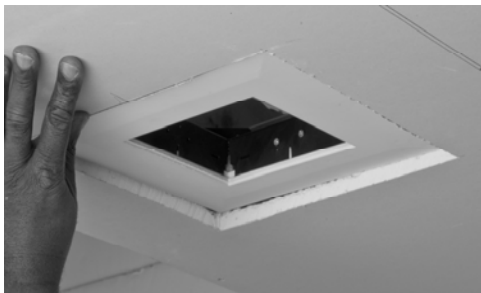


Figure 5

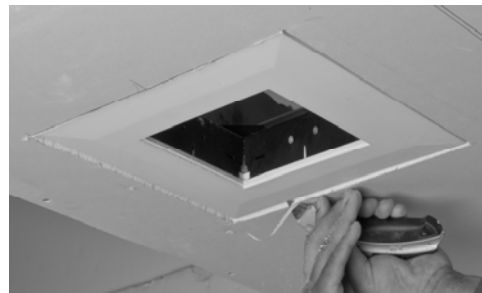


Figure 6



Figure 7

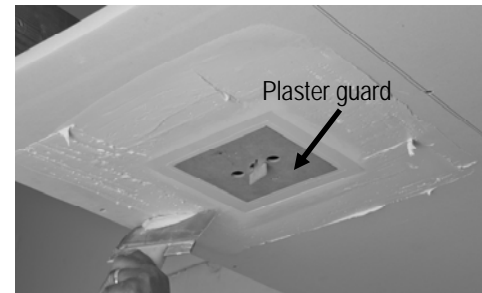


Figure 8



Figure 9



Figure 10