

# RR1-189-PAR8-2X-3/4" Trimless Plaster Installation Instructions



## CAUTION!

READ AND FOLLOW ALL SAFETY AND INSTALLATION INSTRUCTIONS CAREFULLY. TURN OFF ELECTRICAL POWER BEFORE STARTING INSTALLATION.

**WARNING** - Before starting installation, disconnect power by turning off the circuit breaker or by removing the appropriate fuse at the fuse box. Do not install any luminaire assembly closer than 6" from any curtain or similar combustible materials. Risk of fire or electric shock. Luminaire wiring and electrical parts may be damaged when drilling for installation of LED retrofit kit. Check for enclosed wiring and components. Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician. Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. **Consult a qualified electrician before installing. Work should be performed by qualified personnel.**

SAVE THESE INSTRUCTIONS



1. Use a 3" hole cutter drill bit to cut 2 holes, 3 inches apart (from center to center) in ceiling. Use hand saw to connect holes.



2. (If you don't have a 3" hole cutter bit) Score a two 3" holes in the ceiling and use a hand saw to cut out and connect the holes.



3. Before installing make sure the hole is the right size and the screen sits flush against the ceiling.



Recommended joint compound. Must have thick consistency.



4. Generously apply joint compound to the back of the screen along the outside collar of screen opening. This will ensure any gap around the hole cutout will be filled. There should be enough applied to fill in any gaps around the hole and will push through inside the ceiling (see picture 2).



5. Apply joint compound around the hole in the ceiling.

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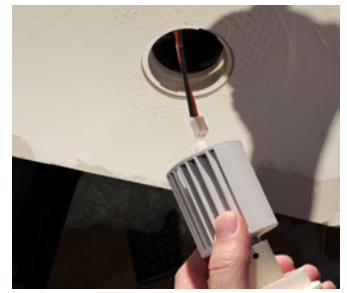
6. Align the screen hole with the hole in the ceiling and firmly press the screen into the wet joint compound. Make sure the joint compound comes out through the mesh holes and that the mesh is sitting flush against the ceiling.



7. Apply as much joint compound as needed and begin to smooth out the surface.



8. Remove excess joint compound from the opening to ensure the fixture will install and fit properly. Allow spackle to dry.



9. Connect wire from inside ceiling to back of the fixture.



10. Insert fixture into screen socket. Insert the tip of a pair of pliers into the 2 notches and turn fixture COUNTER-clockwise to tighten fixture into place.



11. Reapply layers of joint compound as necessary.



12. Wait for joint compound to dry then sand until smooth. Then paint to finish.



13. To remove fixture for servicing use a hammer to tap around the perimeter of where the hole is until the trim is free.



14. Using a pair of pliers, insert tips into notches then firmly turn the fixture CLOCKWISE to remove. Minimal damage to the painted plate makes re-installation a breeze.