

INSTALLATION INSTRUCTIONS

FOR FMA3/087 & FMA3SQ/087 FLANGELESS ADAPTERS

Aculux flangeless adapters are intended to be used only with 3-1/4" Aculux new construction housings and corresponding flangeless trims.

For best results, use Aculux flangeless adapters with new, unpainted, paper-faced gypsum board only. Use of these adapters with other ceiling materials is not recommended.

Note: For the best appearance, at minimum a Level 4 drywall finish for textured ceilings and a Level 5 drywall finish for flat ceilings is recommended. In addition, use of a setting-type joint compound such as Sheetrock® brand Durabond® is recommended to increase durability and prevent the formation of hairline cracks over time.



Step 1. Install Aculux new construction housing and gypsum board ceiling per the instruction sheet shipped with the recessed housing. Confirm the ceiling cutout dimensions are either 4-3/8" diameter for round apertures or 4-1/4" x 4-1/4" for square apertures. The aperture must be centered in this cutout to produce a uniform 1/8" gap between drywall and recessed housing.

Note: For ceiling thicknesses 7/8" and greater, Aculux thick ceiling adapter accessories are required.

Step 2. Remove and discard cardboard paint shield from recessed housing. The shield attached to the flangeless adapter will protect the recessed housing until the ceiling is finished.

Step 3. Aculux flangeless adapters contain a high-performance $3M^{\mathsf{TM}}$ adhesive for permanent attachment to the ceiling. The mating drywall surface must be clean and free of dust for maximum adhesion. Using a damp cloth or sponge, wipe the drywall surface where the adapter will be installed to remove any dirt or dust.

Step 4. With 3M[™] adhesive release liner in place, test fit the flangeless adapter to the Aculux recessed housing and ceiling. Note: The vertical tabs on the adapter fit into the 1/8" gap between the drywall and the recessed housing aperture. If necessary, make adjustments to the drywall cutout to ensure a flush fit.





Step 5. Peel off 3M[™] adhesive release liner, line-up parts (per step 4), and firmly press flangeless adapter onto drywall. Hold for at least 5 seconds for a bond to develop. *Do not remove the paint shield.*

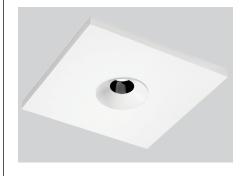
Step 6. The Aculux flangeless adapters contain multiple features to promote maximum adhesion of the joint compound to the part. With cardboard paint shield in place, proceed in applying and feathering multiple thin layers of a setting-type joint compound (such as Sheetrock® brand Durabond®) according to the Level 4 or Level 5 drywall finishing requirements specified. Smooth and/or sand joint compound so the ½" flat surface around the inside perimeter of the adapter is barely visible.



Step 7. Prime and paint the ceiling.

Step 8. Carefully remove the cardboard paint shield from the flangeless adapter by pulling straight down. A utility knife or scraper may be used to remove any excess paint or joint compound from the inside surface of the flangeless adapter.

Step 9. Install lamp and trim according to the instructions supplied with the Aculux recessed housing.



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