Angled Coupled Shade - Measuring Template Instructions

Tools required: measuring tape, straight edge, pencil and 1/8 in drill

1. Mark the desired location of the centerline of the shades on the ceiling at a minimum distance of 2.5 in from the wall, and mark the location of the intersection point(s).

   Tip: Placing blue painter’s tape on the ceiling first will prevent permanent marks on the ceiling.

2. Print templates and verify proper scale.
3. With a scissors and a razor knife, cut out both templates and remove the rectangular cut-out A and the two square cut-outs B indicated by the dashed line.
4. Starting with the Narrow Angle Coupler Template, position it so the intersection of the shade centerline marked on the ceiling is visible in the large rectangular cut-out A (Use Narrow Angle Coupler Template where possible to minimize light gaps).
5. Then position the template so each shade centerline passes through the small square cut-outs B.
6. Verify the shade centerlines fall within the allowable angle range, and the shade centerlines pass through the same angle value on the scale on both ends of the template. If the centerlines fall outside the allowable angle range, repeat steps 4 and 5 using the Wide Angle Coupler Template.

7. With the template in the correct position as indicated in step 6:
   a. Place an “X” on the ceiling inside both square cut-outs B in the template.
   b. Place a mark on the ceiling at all four bracket corner locations.
   c. Drill an 1/8 in pilot hole in the ceiling at each of the 4 mounting holes to mark the screw mounting location.
   d. Note template used; Narrow or Wide
   e. Remove the template.
   f. Repeat steps 4-7 with the same template, for the second coupling point in the system, if applicable.

8. Place marks on the centerline to indicate the desired location of the Drive and Idler End Brackets and measure and record:
   a. Drive Shade Measured Width Dimension
   b. Center Shade Measured Width Dimension
   c. Idler Shade Measured Width Dimension

   Important: These marks must remain in place until the installation is complete

(Left drive 3 panel system shown)
Angled Coupled Shade - Narrow and Wide Angle Templates

**Narrow Angle Coupler Template**

1. Locate the intersection of shade centerlines on ceiling in this cut-out.

2. Locate the shade centerlines in both cut-outs and mark an "X" on the ceiling in those locations (Both angles must be equal. If specifying light gaps, enter the total of both angles in the Angle field in SCT).

3. Mark all four corners on ceiling and drill a 3/16" hole in all four mounting screw locations.

**Wide Angle Coupler Template**

1. Locate the intersection of shade centerlines on ceiling in this cut-out.

2. Locate the shade centerlines in both cut-outs and mark an "X" on the ceiling in those locations (Both angles must be equal. If specifying light gaps, enter the total of both angles in the Angle field in SCT).

3. Mark all four corners on ceiling and drill a 3/16" hole in all four mounting screw locations.

Verify Proper Scale

4 inches when printed to scale