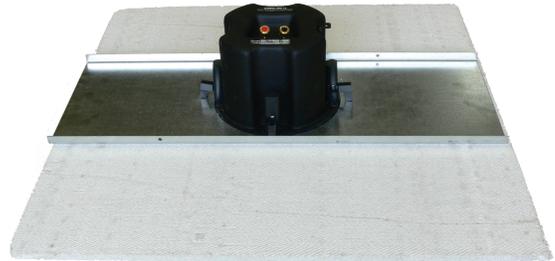


Pictures of finished installation



Front/grill side



Rear/speaker can side

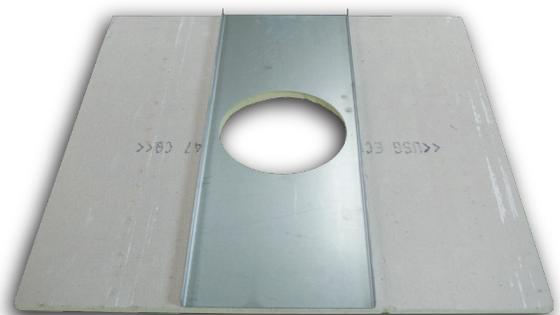
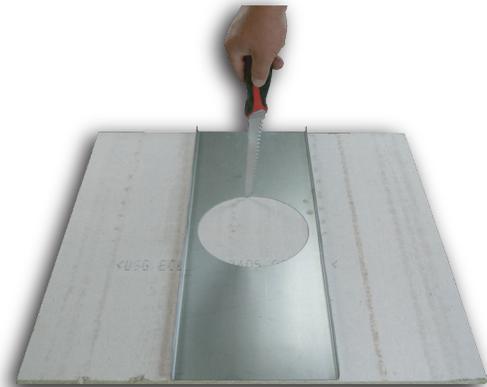
**STEP 1** - Place the ceiling tile face down on a clean surface.

**STEP 2** - Measure across the tile to find the exact center. Place the tile bridge on the back of the tile and align the tile bridge so that it is centered on the tile.

**STEP 3** - Use the tile bridge as a template to trace the outline for the hole to be cut in the tile.

**STEP 4** - Remove the tile bridge and use a roto tool, keyhole saw, or saber saw to cut the hole in the tile.

**STEP 5** - Place the tile bridge on the tile and align it with the hole.



# CS-12 Ceiling Speaker Installation Guide, continued

**STEP 6** - While holding the tile bridge to the back of the tile, turn the tile and bridge over and place it so the sides are supported while allowing an opening for the speaker to be placed into the hole. A cardboard box or trash bin can be used to support the tile.



**STEP 7** - Lower the speaker into the hole. The photo shows the speaker being lowered from the side for clarity.

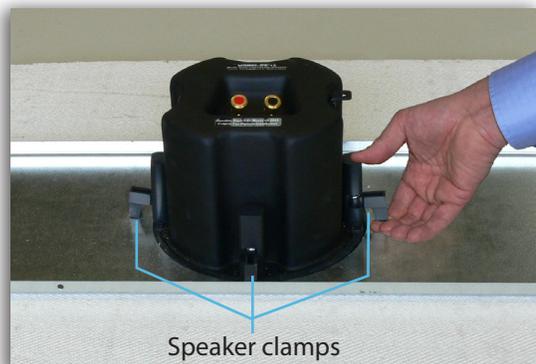


Front view of a properly installed speaker with its grill in place.

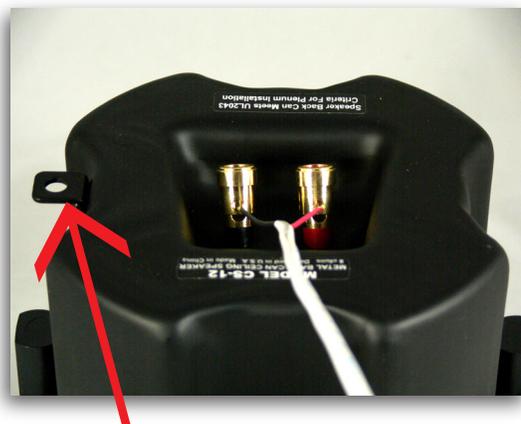


Rear view of a properly mounted speaker with tile bridge. Note three of the speaker clamps are visible.

**STEP 8** - Release the 4 speaker clamps so they are firmly holding the speaker to the tile, with a twist and drop motion.



**STEP 9** - Drop the speaker wire down from the empty tile hole in the ceiling and connect it to the speaker. Remove the insulation from the end of the wires. While pushing the plastic tab to open the terminal insert the bare wire into the terminal hole and release the tab. Connect the red wire to the red terminal and the black wire to the black terminal.



**STEP 10** - Gently place the speaker/tile assembly into the ceiling.

Add your safety wire to this attachment point, as required by local code. Safety wire will support the entire speaker and tile bridge assembly.