



Installation Sheet  
102808

# ECCOBOX

Thermo-Acoustic Speaker and Lighting Enclosure

SKU / EB-14227

SKU / EB-14229



## ENCLOSURE ASSEMBLY

1. Fit the back panel and walls of the enclosure together ensuring the aluminum is facing outwards.
2. Aluminum tape has been included in the ECCOBOX enclosure kit. The application of these strips will be detailed in the following steps.
3. Remove the release liner from an aluminum tape strip and center it on a corner where two side panels meet. Align the center of the tape directly over the corner so there will be an equal amount of tape on both surfaces.
4. Continue this process on the remainder of the side panels.
5. Repeat this process to tape the edges where the side panels meet the back panel making sure to cover the exposed cotton core material.
6. For speaker installations it is necessary to make a small opening in any wall of the enclosure. Using a utility knife, bury the blade in the cotton panel until the tip of the blade is exposed in the interior of the enclosure.
7. After routing the speaker cable through the perforation in the panel, seal the opening with a piece of aluminum tape or acoustical caulk.

## ENCLOSURE MOUNTING

1. Position the enclosure so it is flush with the joists or studs. Orient the box to fit best between either 16" or 24" O.C. joists.
2. Using a minimum 1 1/2" drywall screw, screw through two side walls of ECCOBOX and directly into the stud or joist using 2 screws per side spaced 2" from each corner.
3. Prior to installation of the sheetrock layer, apply a bead of SB-SS-29 Acoustical Sealant to the raw cotton edge of the ECCOBOX enclosure. This will help to acoustically seal as well as help maintain the fire rating of the ceiling plate.

## INCLUDED ALUMINUM TAPE

SKU / EB-14227 : (4) 7" x 3" / (2) 14.5" x 3" / (2) 22.5" x 3"

SKU / EB-14229 : (4) 9" x 3" / (2) 14.5" x 3" / (2) 22.5" x 3"

## CONTACT INFORMATION:

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thermo-acoustic  
back box enclosure