

Model No.

# CB84A

Surface-Mount Enclosure, Indoor

Installation Type: Surface-mount

For Speaker Size:: 8" E.I.A.\*

For Grille Style: Screw-mount



SURFACE-MOUNT STEEL ENCLOSURE for ceiling or wall is designed to mount a screw-mount grille and standard 8" speaker. The clean square format is ideal for use in schools, offices, restaurants, hotels and similar venues.

## FEATURES

**CONSTRUCTION:** 20-gauge U.S. steel construction with welded seams. White powder coat finish.

**DIMENSIONS:** 13" x 13" x 4"D

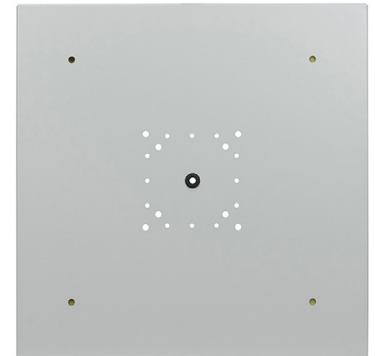
**VOLUME:** .391 cu.ft.

**ACOUSTIC TREATMENT:** 1" thick acoustic batting (yellow fiberglass)

**KNOCKOUTS & INSTALLATION:** This enclosure does not include mounting hardware.

- Wiremold 500 Series knockouts on two sides
- Rear hole with grommet (0.375") for wire access
- Universal mounting pattern in rear for installation to 4"square, 4"octagon, 1-gang or 2-gang electrical box.
- Front formed flanges feature (4) 8-32 Tinnerman clips to accept a screw-mount grille.

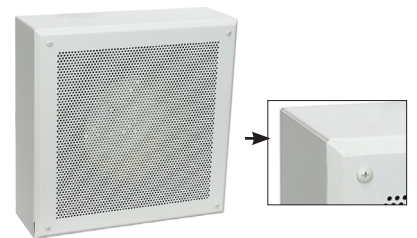
**COUNTRY OF ORIGIN:** Made in U.S.A.



Rear view

## A&E SPECIFICATIONS

The surface-mount enclosure for use with 8" speaker and screw-mount grille shall be Lowell model CB84A. It shall be 13" x 13" x 4" steel construction with white powder coat finish, four mounting holes, four 8-32 U-clips, a rear access hole with grommet, provisions to mount to an electrical box, two side knockouts for Wiremold 500 Series, and 1" thick fiberglass acoustic batting. The enclosure shall be made in the U.S.A. with certified U.S. steel.



FW-8 Grille: Standard flush-to-edge fit.

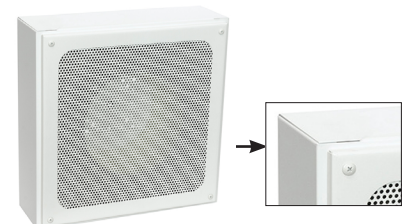
## COMPATIBLE COMPONENTS (order separately)

**Speakers:** 8" EIA

*Note that robust 8" coaxial speakers, such as Lowell model 8A50 or 8P100, require an enclosure with greater volume and depth (more than 4").*

**Grilles (screw-mount):** FW-8, JG-8X

*Note: The FW-8 grille is recommended for a standard flush-to-edge fit. The JG-8X grille can be used but it's slightly smaller than the enclosure, giving a staggered or stepped appearance.*



JG-8X Grille: Staggered or stepped fit.



## TECHNICAL DRAWINGS

Dimensions are inches and [mm] unless stated otherwise.

