



UL Listed only when used in conjunction with speaker-grille assembly No. ULD-WB8-2T572 or ULS-WB8-CT572 (UL1480 5th ed. fire protective signaling, UL2043 suitable for use in plenum space).

Model No.

CP84

Recessed Steel Backbox

• For 8" speaker

Backbox with extended grille mounting flange for recessed installation of distributed 8" speaker systems is ideal for use in new construction where the flange can protect the opening from plaster, poured concrete or sheetrock. It can also be used in new or existing construction when installed in suspended tile ceilings.

Features

- Welded unitized heavy gauge steel
- Black powder epoxy finish
- Undercoated to eliminate acoustic/metallic resonance
- Foam pad lining in bottom
- Four combination 0.5"-0.75" conduit knockouts
- Four 0.5" wire knockouts
- Grille mounting flange projects 0.437"
- 8-32 screw retaining U-clips accept a wide variety of grilles
- Made in the U.S.A. with certified U.S. steel

A&E Specifications

The recessed backbox for 8" speakers shall be AVLELEC Model No. CP84, which shall be 22-gauge steel with a black powder epoxy finish, undercoated to eliminate acoustic and mechanical resonance. It shall have a 12" diameter with 4.06" depth. The back-box shall feature an extended grille mounting flange, four 0.5"-0.75" compound knockouts for conduit, four 0.5" knock-outs for wire and a foam pad lining in the bottom.



Compatible Components (order separately)

- Grille Models (screw-mount): A8AW, CS8H, LO8P, RS8AW, WB8H, WB8
- Channel Rail Models: SS24, SS30, LBS8-CP
- T-bridge Model: ULD-WB8-2T572
- Speaker-Grille Assemblies: ULS-WB8-CT572

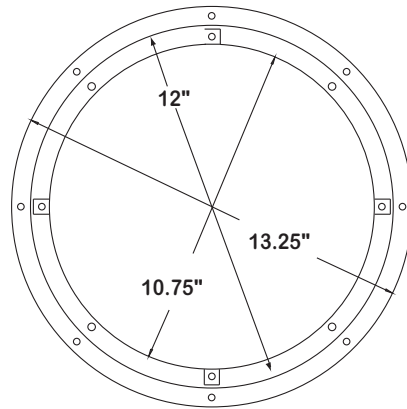
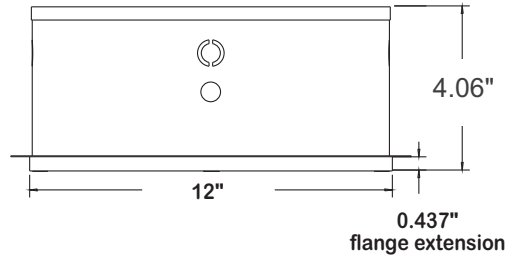
Note: • Backbox is UL Listed (UL1480, UL2043) only when used in conjunction with one of the speaker-grille assemblies listed above (ULD-WB8-2T572 or ULS-WB8-CT572). Other applications are not UL Listed.
 • When the backbox is installed in a suspended tile ceiling, a T-bridge or channel rails are recommended to transfer the assembly weight to the ceiling grid.

Model Number

Model No.	Description	Dimensions	Volume (cu.ft.)	Lining	Finish	UL Listed
CP84	Recessed steel backbox	12" dia. x 4.06" deep	0.266	foam pad	black	Yes*

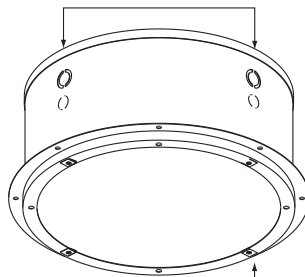
* Backbox is only UL Listed when used in conjunction with AVLELEC speaker/grille assembly No. ULD-WB8-2T572 or ULS-WB8-CT572 (UL1480 5th ed. fire protective signaling; UL2043 suitable for use in plenum spaces).

Drawings



Typical ceiling cutout will be 12.25" dia.

1/2" - 3/4" conduit knockouts
1/2" wire knockouts



8-32 U-clips
for grille mounting