



Description:

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

Features:

- Welded unitized heavy gauge steel with black powder epoxy finish.
- Undercoated to eliminate acoustic/metallic resonance.
- Three depths
- Four combination .5"-.75" conduit knockouts
- Four .5" wire knockouts.
- Grille mounting flange projects .437" for efficient installation in plaster, poured concrete, sheetrock, or suspended tile ceilings. Includes 8-32 screw retaining U-clips to accept a wide variety of grilles.
- When installed in a suspended tile ceiling, T-bridge Model LBS8-CP or SS Series rails are recommended to transfer assembly weight to ceiling grid. (order separately)
- Models CP84 and UL-CP84 include foam pad. Model UL-CP84 is UL Listed when used with speaker/grille assembly noted in chart.
- Models CP7 and CP810 include 1.5" thick premium acoustic lining (1.5 lbs. density rating) to absorb undesirable resonance in high frequency range. Cubic volume allows 8" speaker to operate at a more optimum loading level providing the system with improved low frequency response.
- Made in the U.S.A. with certified U.S. steel

A&E Specifications:

The recessed backbox for 8" speakers shall be Lowell Model _____. It shall be fabricated of 22-ga. steel and undercoated to eliminate acoustic and mechanical resonance. The dimensions shall be _____. It shall have four .5"-.75" compound knockouts for conduit and four .5" wire knockouts. It shall be finished in black powder epoxy and have an extended grille mounting flange.

The backbox shall have a foam pad (Model CP84, UL-CP84). The backbox shall be lined with 1.5" thick acoustic batting (Model CP87, CP810).

Compatible Components: (order separately)

- Speaker.....8" E.I.A.
- Grille Model No.A8AW, CS8H, LO8P, RS8AW, WB8H,WB8
- Channel Rail Model No.SS24 or SS30
- T-bridge Model NoLBS8-CP

Product No.	Description	Depth	Diameter	Volume (cu.ft.)	Lining	UL Listed
CP84 *	Recessed steel backbox for use with 8" speaker or Unihorn	4.06"	12"	0.266	foam pad	----
UL-CP84	Recessed steel backbox for use with 8" speaker	4.06"	12"	0.266	foam pad	yes **
CP87	Recessed steel backbox for use with 8" or 6.5" speaker	6.69"	12"	0.438	1.5" batting	----
CP810	Recessed steel backbox for use with 8" or 6.5" speaker	10.06"	12"	0.659	1.5" batting	----

* Backbox CP84 may also be used with Lowell Unihorn® Model LUH-15T and grille WB8.

** Backbox UL-CP84 is UL Listed when used in conjunction with speaker/grille assembly No. ULD-WB8-2T572 or ULS-WB8-CT572. (UL 1480 5th edition, fire protective signaling)