

Tapered steel enclosure with white powder epoxy finish is ideal for recessed installation of a standard 8" EIA speaker and a screw-mount grille (ordered separately). The enclosure also features multiple knockouts and a foam pad to help reduce acoustic or mechanical resonance.

FEATURES:

- **Construction:** Certified U.S. steel with white powder epoxy finish
- **Diameter:** Can diameter tapers from 10" to 8.375" (overall dia. 11.875").
- **Depth:** 4"D
- **Volume:** 0.147 cu.ft.
- **Knockouts:** One 1/2" knockout on top and four combination (1/2"–3/4") side knockouts placed at 90-degree intervals.
- **Lining:** Polyurethane foam disc helps reduce acoustic or mechanical resonance.
- **Mounting Hardware:** Factory-installed 8-32 retaining clips can be used to mount a standard screw-mount grille.
- **Country of Origin:** Made in U.S.A.

A&E SPECIFICATIONS:

The enclosure for recessed installation of an 8" speaker shall be Lowell model 8XD4, which shall be fabricated of certified U.S. steel and have a white powder epoxy finish. It shall have a tapered 10" can diameter and 4" depth. It shall include a polyurethane foam disc. The enclosure shall feature one knockout (1/2") on top and four combination knockouts (1/2"–3/4") on sides spaced at 90-degree intervals.

COMPATIBLE COMPONENTS (order separately):

- **Speakers:** Standard 8" EIA speaker with magnet weight not more than 12oz. and transformer with taps not more than 8W.
Not for use with robust 8" coaxial speakers, such as Lowell 8A50 or 8P100, which will require a larger volume enclosure with depth greater than 4"
- **Grilles (screw-mount):** A8-AW, CS-8H, LO8-P, RS8-AW, WB-8
- **Driver+Grille Assemblies:** C1830-870, R1810-72, R1810-72K, R1810-72S, RT1810-72
- **Tile Bridges:** LBS8, LBS8-RI
When installed in a suspended tile ceiling, the use of a tile-bridge is recommended to transfer the weight of speaker assembly to ceiling grid.



INSTALLATION: Recessed
FOR SPEAKER SIZE: 8" EIA
FOR GRILLE TYPE: Screw-mount

8XD4 series summary

Model No.	For Speaker Size	For Grille Type	Can Diameter	Depth	Volume (cu.ft.)	Lining	Conduit Knockouts	Straps
8XD4	8"	Screw	10"	4"	0.147	Foam pad	5 (top/sides)	---
8XD4-S	8"	Screw	10"	4"	0.147	Foam pad	5 (top/sides)	2
8XD4-P	8"	Screw	10"	4"	0.147	Foam pad	1 (top)	---

