

Description

Lowell grille Models A8-A and A8-AW are attractive ceiling grilles for mounting 8" loudspeakers. Their clean simple lines are an industry standard for virtually all types of decor. Models A8-A and A8-AW are ideal for offices, hotels, schools, medical, retail, and commercial facilities of all kinds. Model A8-A is brushed aluminum finish; A8-AW is white powder epoxy.

Grilles are precision formed from a single piece of 0.032 aluminum making them suitable for a wide variety of climates including some indoor and outdoor applications where steel grilles would not be suitable. Grilles feature a circular perforation pattern and contoured edge for attractive ceiling installation. Each grille is complete with eight matching 8-32 Phillips-head screws; four for mounting the speaker driver and four for mounting the speaker-grille assembly to the backbox or mounting ring (order separately - see page 2).

Lowell offers a wide selection of 8" speaker drivers with optional 70V or 25V transformer for distributed voice paging and music. Popular 8" drivers include Model 805 (12W dual cone), 810 (15W dual cone), 8C10MRA (15W moisture resistant), CT830 (20W coaxial), CT8320 (25W coaxial), and 8A50 (50W coaxial).

A & E Specifications

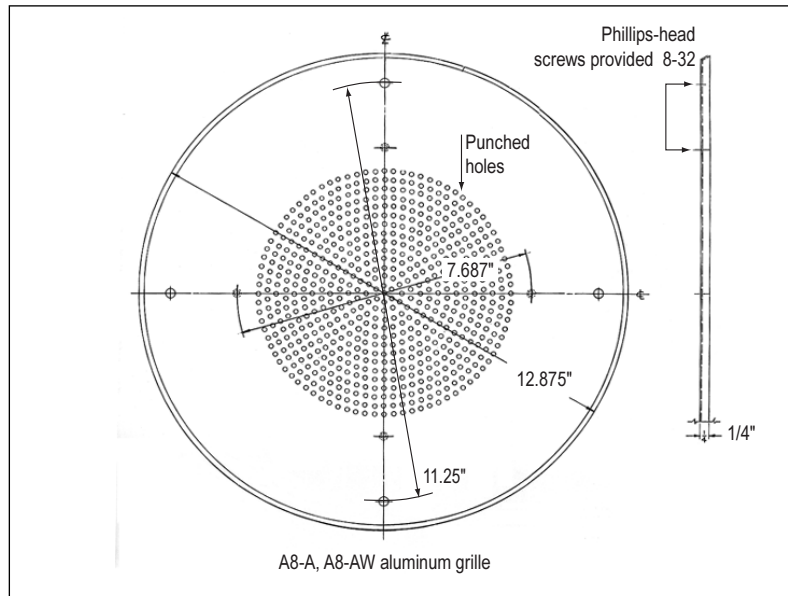
The grille for 8" speaker drivers shall be Lowell Model ____ (A8-A, A8-AW). It shall be fabricated one-piece 0.032 aluminum reinforced with a peripheral flange of 60 degrees. The diameter shall be 12.875" with a shallow mounting projection from the ceiling of 0.25". The grille shall have four 0.218" holes spaced at 90 degree intervals for screw mounting the specified 8" speaker. It shall also have four 0.25" holes spaced at 90 degree intervals on a 11.25" bolt circle for mounting specified backbox or mounting ring. Model A8-A shall be finished in a clear lacquer coating to prevent tarnishing of brushed aluminum; A8-AW shall be finished in white powder epoxy. Both shall include matching screws for speaker and backbox mounting.

Companion backbox or mounting ring shall be Lowell Model _____. Companion tile bridge or channel rails for suspended installations shall be Lowell Model _____.



A8-A Aluminum Grille
8 screws, brushed alum. finish

A8-AW Aluminum Grille
8 screws, white epoxy finish



Grille Specifications and Companion Mounting Accessories (order separately)

Grille Model	Speaker Size*	Grille Size	Mounting Provisions	Material	Color	Backbox or Mtg. Ring Choices (Choose one, plus tile bridge or rails if required.)	T-Bridge or Rails (if required for suspended ceilings)
A8-A	8"	12.875" Dia.	8 screws	Alum.	Brushed Alum.	CP84, CP87, CP810, DX58, DX108 XCP84, XCP87, XCP810, 8XD4, 8PSBX	LBS8-CP or SS Rails LBS8 or LBS8-R1
A8-AW	8"	12.875" Dia.	8 Screws	Alum.	White	RF841, RF871 No backbox desired Mtg ring instead of backbox: PR8(-1624), RMP8, XPR8	N.A. LBS8 or LBS8-R1 N.A.

*Lowell offers a wide selection of 8" speakers with factory wired 70V or 25V transformers - see list in the Description paragraph or get specifications on the website.



A8-A, A8-AW

Aluminum Grilles with Screw-mount Installation for 8" Speakers

Companion mounting accessories for grille Models A8-A, A8-AW (order separately)

AUDIO

12"/10" Speakers & Accessories

8" Speakers & Accessories

6" Speakers & Accessories

4" Speakers & Accessories

Horn Speakers & Accessories

Masking Speakers & Generators

Control Accessories & Electronics

Grilles - Ceiling / Wall



Backbox Details (Choose one backbox or mounting ring, plus tile bridge or rails if required)

Model	Size	Features	Option (suffix model)
CP84	11.938"Dia. x 4.063"D	Extended lip for sheetrock	---
CP87	11.938"Dia. x 6.687"D	Extended lip for sheetrock + batting	---
CP810	11.938"Dia. x 10.063"D	Extended lip for sheetrock + batting	---
DX58	11.938"Dia. x 8"D	.5 cu.ft., Extended lip + batting	---
DX108	15"Dia x 10.125"D	1 cu.ft., Extended lip + batting	---
RF841	10.063"Dia. x 4.063"D	Retrofit w tension brkt.	---
RF871	10.063"Dia. x 6.688"D	Retrofit w tension brkt.	---
XCP84	10.063"Dia. x 4.063"D	Flat flange for tile ceiling	-S (straps)
XCP87	10.063"Dia. x 6.687"D	Flat flange for tile ceiling + batting	-S (straps)
XCP810	10.063"Dia. x 10.063"D	Flat flange for tile ceiling + batting	-S (straps)
8PSBX*	10"Dia. x 4"D	Plastic, stacks for warehousing	---
8XD4*	10"Dia. x 4"D	Steel, stacks for warehousing	-P (plenum), -S (straps)

* Stackable Models 8PSBX and 8XD4 have a conical shape that will not accept a speaker with a large transformer such as TLM870.

Mounting Ring Details (Choose one backbox or mounting ring, plus tile bridge or rails if required)

Model	Size	Features
PR8	13.25" Dia	Extended lip for sheetrock, steel
PR8-1624	13.25" Dia with ears	Extended lip for sheetrock plus mounting ears for 16" & 24" studs, steel
RMP8	13.813" Dia.	Plastic
XPR8	11.75" Dia.	Flat flange for tile ceiling, steel



PR8-1624



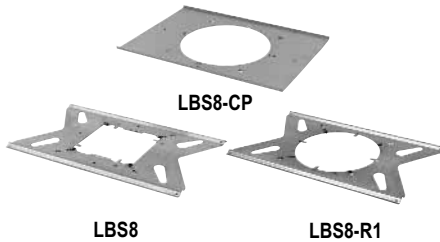
PR8



XPR8

Tile Bridge Details (use tile bridge or rails if required for suspended ceiling)

Model	Size	Features
LBS8-CP	23.75"L	Requires noted backbox
LBS8	23.75"L	8.5"SQ opening with screw or Twist n' Lock backbox mounting
LBS8-R1	23.75"L	10.75"Dia opening with screw or Twist n' Lock backbox mounting



LBS8-CP

LBS8

LBS8-R1

Channel Rail Details (use tile bridge or rails if required for suspended ceiling)

Model	Size
SS-24	23.75"L
SS-30	30"L
SS-48	47.75"L



SS Series