

EFFICIENCY EXPERT

SLC308-8T HIGH OUTPUT, HIGH EFFICIENCY PREASSEMBLED CEILING SPEAKER SYSTEM



Today's sophisticated clients expect more for their money. As a result, you find yourself constantly looking for ways to cut your costs without sacrificing system performance. Look no further. The solution? The SLC308-8T, a highly efficient, preassembled quick-mount ceiling speaker.

With a broadband efficiency rating of 97 dB SPL, the SLC308-8T is the most efficient ceiling speaker in its class. With an additional 7 – 8 dB more sensitivity than other 8" systems, you can lower your amplifier power by two-thirds or more on each zone of loudspeakers.

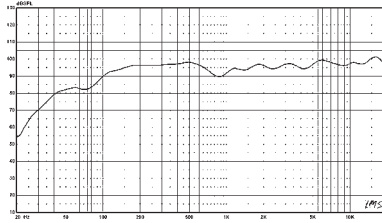
Choose the SLC308-8T and put the industry's best efficiency expert to work in your business.



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- HIGH EFFICIENCY CD308-8T 8"/200MM 16W DUPLEX® COMPONENT INSTALLED IN A ROUND, METAL ENCLOSURE. THREE DOGLEG ARMS SWING OUT AND ANCHOR THE ENCLOSURE TO THE METAL TILE BRIDGE AS YOU SCREW-TIGHTEN THE ASSEMBLY.
 - A FIVE POSITION SWITCH LOCATED ON THE FRONT BAFFLE ALLOWS SELECTION OF THE 8W, 4W, 2W, 1W OR 8Ω TAPS.
 - AN OFF-WHITE MATTE FINISH METAL DECORA GRILLE FITS SNUGLY INTO THREE SLOTTED HOLES IN THE FRONT BAFFLE.
 - THE METAL ENCLOSURE HAS A STRAIN RELIEF TAB ON THE TOP TO MEET EARTHQUAKE REQUIREMENTS.
 - A MOUNTING CONNECTOR ON THE TOP OF THE ENCLOSURE ALLOWS FOR EASY MATING TO FLEX OR METAL CONDUIT.
 - YOUR INSTALLERS WILL APPRECIATE THE METAL TILE BRIDGE, WHICH SERVES AS A TEMPLATE FOR CUTTING THE PROPER SIZE HOLE IN THE CEILING TILE.
 - SHIPS IN PAIRS

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With broadband sensitivity of 97 dB SPL and a peak of 100 dB SPL at 2 kHz (the intelligibility frequency), the SLC308-8T is your best choice for high ceiling applications. The +9 dB to +12 dB sensitivity advantage lets you use the 8 Watt tap to generate the same output as the competition's 30 Watt tap, allowing you to downsize the amplifier channel on each zone of ceiling speakers.



TECHNICAL SPECIFICATIONS

FREQUENCY RESPONSE:		78 Hz – 20 kHz (+/- 5dB)
USABLE LOW FREQUENCY LIMIT:		63 Hz (@ -10dB)
SENSITIVITY:		97 dB SPL @ 1 W/1 m
POWER HANDLING:		16 W AES, 64 W peak
PEAK OUTPUT:		115 dB SPL @ 64 W, 106 dB SPL @ 8 W transformer limited
IMPEDANCE:		Nominal - 8 Ω, Minimum – 7.3 Ω
CROSSOVER FREQUENCY:		3,000 Hz
TRANSFORMER:		8 W 70 V/100 V premium transformer with taps @ 8 W, 4 W, 2 W & 1 W rated at < .6 dB insertion loss from 50 Hz – 15 kHz
FINISH:	Enclosure	Black Painted Steel with internal damping material
	Grille	Matte White Decora Round Metal Grille
DIMENSIONS:	Enclosure	9.25" diameter x 7.85" deep (235 mm x 199.4 mm)
	Grille	12.75" diameter (323.9 mm)
NET WEIGHT:	With grille mounted, each	8.5 lbs. / 3.86 kg
SHIPPING WEIGHT:	Per Pair	31.7 lbs. / 14.38 kg

Visit www.altecpro.com to download the data sheet on the SLC308-8T (PDF format), authorized EASE® measurements and A&E Specifications (DOC file).

**ALTEC
LANSING**
PROFESSIONAL