

Ready-to-install speaker assembly for background music and paging in classrooms, offices, retail locations and just about anywhere an attractive surface-mount speaker system is required. Each assembly includes an 8" 12W dual cone driver with 70V/25V transformer, white steel grille and backbox.



FEATURES:

- Driver: 8" 12W dual cone driver with 5oz. magnet
- Dual-voltage Transformer: 70V/25V transformer with primary taps at 0.25, 0.5, 1, 2, 5W
- Grille: Steel grille with white powder epoxy finish, beveled edge
- Enclosure:
 - Height: 11.5"H
 - Width: 11.5"W
 - Depth: 4"D
 - Top/bottom knockouts for 500 Series wiremold
 - Universal mounting hole pattern in rear allows easy installation to a 4" square/octagon or 1- or 2-gang box
 - Steel with white powder epoxy finish

A&E SPECIFICATIONS

The speaker assembly for indoor surface-mount applications shall be Lowell Model #DSQ-805-72, which shall include an 8" 12W dual cone driver with 5 oz. magnet, dual voltage 70V/25V transformer, steel grille and backbox with straight front. The backbox shall measure 11.5"H x 11.5"W x 4"D. It shall feature wiremold knockouts on top/bottom and a universal mounting hole pattern in the back. The system shall have a frequency response of 122Hz–7.4kHz (±6dB) and 65Hz–20kHz (±12dB). Average sensitivity shall be 95.1dB. The transformer shall be dual voltage (70V/25V) with power taps at 0.25, 0.5, 1, 2, and 5W with color coded leads. The steel backbox and grille shall have a white powder epoxy finish.

Back



SYSTEM SPECIFICATIONS (MEASURED HALF SPACE)

Driver No.	Driver Size	Driver Power Rating	Driver Type	Ceramic Magnet	Frequency Response	Dispersion (2000Hz octave)	Sensitivity 1W/1M	Max SPL (5W tap)
805A	8"	12W RMS	Dual cone	5 oz.	122Hz-7.4kHz (±6dB) 65Hz-20kHz (±12dB)	110 degrees conical (-6dB)	95.1dB Avg.	102.1dB*

*Calculated value 1M @ driver power rating

DSL / DSQ SPEAKER SERIES SUMMARY

Model No.	Driver	Transformer	Enclosure Height	Enclosure Width	Enclosure Depth	Grille	Front Style	Volume Control
DSL-805-72	8" 12W dual cone	70V/25V	11.3"	11.5"	5.29" (at top)	Yes	Sloped	-----
DSL-805-72K	8" 12W dual cone	70V/25V	11.3"	11.5"	5.29" (at top)	Yes	Sloped	Knob on bottom
DSQ-805-72	8" 12W dual cone	70V/25V	11.5"	11.5"	4"	Yes	Straight/Square	-----



TECHNICAL DRAWINGS

