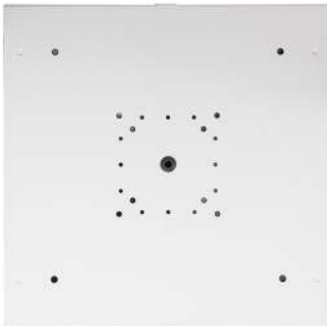


includes speaker, transformer, enclosure, grille, volume control for background music & paging



Back



features

• Description:

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, white steel backbox with a sloped (angled) front, and volume control knob.

• 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: 11.3"H
 - Width: 11.5"W
 - Depth: Sloped front so it's deeper at the top (5.29"D) than the bottom (3.05"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
 - Volume control knob on bottom

a&e specifications

The speaker assembly for indoor surface-mount applications shall be Lowell Model #DSL-805-72K, which shall include an 8" 12W dual cone driver with 5 oz. magnet, dual voltage 70V/25V transformer, steel grille, backbox with sloped front, and a volume control knob. The backbox shall measure 11.3"H x 11.5"W x 5.29"D (at the top). 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.

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 | 11.3" | 11.5" | 4" | Yes | Straight/Square | ---- |



technical specifications

System Specifications (measured half space)

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

drawings

