



## 8" Dual Cone In-Ceiling Speaker Kit

SD72W-KIT

SKU: 25612    UPC: 7053894

AtlasIED offers the SD72W-KIT to make ordering a complete solution easy for in-ceiling speaker applications.

The kit includes products that have been selected to work perfectly together in BGM and paging applications. SD72W-KIT includes SD72W 8" Dual Cone In-Ceiling Speaker with 25V/70V 5-Watt Transformer and 62-8 Baffle CS95-8 8" Recessed Round Stacking Enclosure 81-8R 8" T-Bar Tile Bridge.

The speaker used in the SD72W is the next generation of Atlas high-performance cone speakers very similar to the preceding C-Series speakers. The similarity in the sonic qualities ensures that contractors and designers who have worked with the AtlasIED C-Series in the past will know exactly what to expect when they use the SD72W. Model SD72W is a dual cone 25watt 8" (205mm) speaker with a 10oz. (260g) ceramic magnet. It includes a curvilinear treated paper cone for lower harmonic distortion. The speaker is also equipped with a full 1" diameter copper voice coil with a black anodized aluminum former for better power dissipation.

Package includes factory installed 25/70.7V line matching transformer with tap selections ranging from .25 to 5 watts. Model SD72W operates within a frequency response range of 45Hz - 19kHz (nominal) with a sensitivity of 97dB and a dispersion angle of 105°. The SD72W includes a factory installed CRS baffle with concealed speaker mounting studs and includes screw mount hardware. The SD72W baffle features standard mounting holes to accommodate the majority of AtlasIED 8" tile bridges mounting rings and enclosures. The CS95-8 enclosure is furnished with four combination conduit knockouts 1/2" – 3/4" (13-19mm) four J-clips and two flexible perforated mounting straps. One-piece CRS construction undercoated patch-jute lined and finished in epoxy. The 81-8R tile bridge features a round cut-out designed to work with the CS95-8 enclosure. The unit is constructed of 24-gauge CRS with an electro-galvanized rust-resistant finish.

**\*\*SD72W-KIT MUST BE ORDERED IN MULTIPLES OF 12.**

SD72W-KIT includes:

- SD72W 8" Dual Cone In-Ceiling Speaker with 25V/70V 5-Watt Transformer and 62-8 Baffle
- CS95-8 8" Recessed Round Stacking Enclosure
- 81-8R 8" T-Bar Tile Bridge

Speaker Type	Treated Paper
Sensitivity	97dB Average
Power Taps	.25, .5, 1, 2, & 5 Watts
Frequency Response	55Hz - 8kHz
Dispersion	105° (2kHz Octave Band, -6dB Points)
Diameter	8 1/8" (20.6375 cm)
Safety Listed	1480, 2043