

DLS6

6.5" Full-Range Ceiling Loudspeaker



Features

- Affordably priced, high-quality dual-cone ceiling speaker
- Pre-assembled speaker/transformer grille assembly
- Suitable for most paging or background music applications, including retail stores, restaurants, schools and other facilities
- Very high sensitivity providing maximum sound levels using minimal amplifier power
- Multi-tap transformer for 100V and 70V distributed speaker lines
- Easy blind-mount installation from below the ceiling with spring clamp
- Optional backcan for inhibiting fire, preventing dust, and limiting sound from the back of the speaker

Applications

- Airport
- Mansion Polystyle
- Conference Room
- School
- Hospital
- Railway Station
- Shopping Mall
- Restaurant
- Coffee Shop

General Description

The AtlasIED DLS6 ceiling speaker provides excellent performance for paging and background music applications. High sensitivity provides maximum sound level, even at low tap settings.

The speaker is a 165mm(6.5") speaker with high 95 dB sensitivity, great bass extension, and a 6-watt multi-tap transformer.

The speaker's pre-attached dual-voltage transformer provides versatility by allowing use on 100V or 70V distributed loudspeaker lines.

The drivers features a full 14mm(0.55") diameter voice coil with a better power dissipation and long-term reliability. For installation convenience, the speaker grille and transformer are pre-attached to the driver. Grilles are powder-coated steel. Matching backcan is made of dark gray powder-coated steel. The backcan can be installed to the speaker and wired prior to installation of the speaker.

Specifications	
Frequency Range	70Hz - 20kHz
Driver	6.5" Full-Range Driver
Power Taps	100V: 6W, 3W, 1.5W; 70V: 3W, 1.5W, 0.8W
Transformer Insertion Loss	<1.5dB
Sensitivity (1W/1m)	95dB
Nominal Driver Impedance	8 ohms
Coverage (2kHz)	120°
Cutout Size	175 mm (6.89 in)
Outside Dimensions (H x Dia)	66 mm x 20 mm (2.6 in x 7.87 in)
Net Weight	0.63 kg (1.4 lb)
Shipping Weight (each)	0.85 kg (1.88 lb)
Optional Accessories	Backcan

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