

KCA-C6F10 Ceiling Speaker



Description

This series of speakers is a series of broadband ceiling acoustic systems that combine high dynamic and frequency characteristics with a lightweight and durable plastic housing. The speaker can be used for high-quality background music, speeches and evacuation alarms in cafes, restaurants, shops and shopping centers, hotels and other public and commercial places. The speaker has a transformer mounted on the back of the housing to match two different power outputs. The loudspeaker diffuser is made of high-density cellulose, which can produce clear and readable sound. The diffuser is closed with decorative mesh. The speaker coil provides maximum efficiency and high speed for accurate and timely response. The shell of all loudspeakers is made of special durable polypropylene material. On the suspended ceiling, the loudspeaker is reliably fixed by spring-loaded self tightening metal plate. Lightweight speakers can be installed on any type of ceiling. The installation will take several minutes. The speakers have an unobtrusive appearance that allows them to blend imperceptibly into any room without undermining the overall style.

Technical Specifications

Model	KCA-C6F10		
Rated Power	3W-6W	Rated Voltage	70V-120V
Case Material	Pure Virgin ABS	Color	White
Woofers Size	6.25*156mm	Woofers Magnet	φ 70*10mm
Woofers Cone	Dual Paper Cone		
Tweeter	/		
Dimension	φ 186*78mm	Install Hole	φ 163mm
Sensitivity	90dB	Frequency Response	100Hz-15KHz

Installation

The holes for AS installing must be marked. The ceiling thickness is 0, 50 to 30 mm. The minimum ceiling space shall not be less than 90 mm. The cut diameter is specified in the technical characteristics. Make a hole for the speaker. When laying the line, please note that in order to facilitate the connection, each speaker landing point needs at least one meter of cable.



Connect

AC series VOLT can only be used as part of 100V trunk line. There is a switch board at the back. Be careful when connecting. Maintain polarity.

Remember that the total power of the speaker should not exceed the power of the amplifier. Speakers in parallel (for 100 volt lines).

