



# Ceiling Speaker

## HIP-336C



Thank you for choosing our products. All our products are strictly tested before leaving the factory, with guaranteed quality. Our products are widely used in schools, gymnasiums, square venues, parks, parking lots, railway stations, airports, villas, shopping malls and supermarkets, an ideal choice for public address. In order to facilitate your installation, commissioning and use of this product, please read this manual carefully before installation.

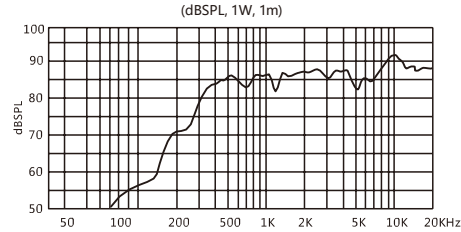
### Product Features

- Suitable for public address and background music broadcasting.
- With clear and bright sound, bringing quality sound enjoyment.
- Made of high-quality paper cone with special processing, enabling good sound performance.
- With IP66 waterproof structure design and simple appearance modeling, suitable for a variety of indoor occasions.
- Adopt polymer engineering plastic injection molding, durable and reliable.

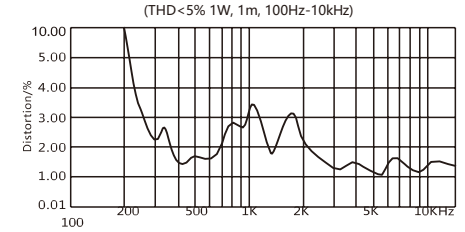
### Product Parameters

Item	Specifications
Speaker Unit	3"×1
Rated Power (RMS)	6W
Working Voltage	100V
Sensitivity (1m, 1W)	87dB±2dB
MAX. SPL. (1m)	94dB±2dB
Frequency Response	300Hz~20kHz
Dimensions (W×H)	∅125×93mm
Product Weight	0.5kg

**Frequency Response**

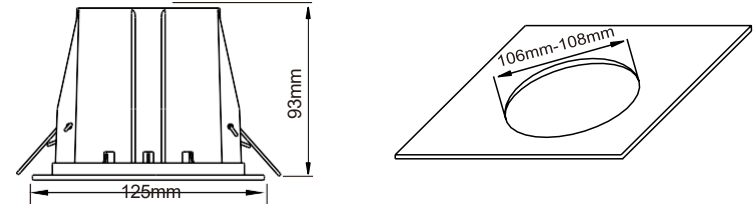


**Distortion**



### Installation & Connection

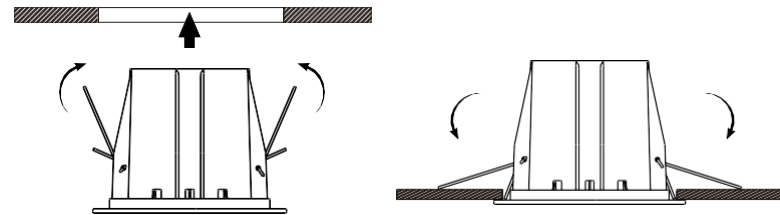
- ① Cut a mounting hole with a diameter of 106-108mm in the ceiling (as shown below).



- ② Connect the audio broadcast transmission line, and select the appropriate terminal for connection according to the actual power requirements and the table below.

Power Terminal \ Line Voltage	70V	100V
Black -- Brown	1.5W	3W
Black -- Blue	3W	6W

- ③ Push up the spring clamps on both sides of the speaker and keep it in this state (To avoid spring pinching, it is recommended to wear work gloves when doing this operation). Then let go and gently push the speaker to embed it into the ceiling (as shown below).



- ④ Finally, check whether it is installed firmly.