The technical data may be changed without prior notice

CEILING SPEAKER

L-3154E N

USER MANUAL

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Introduction

Thanks for purchasing our PA speaker system. All of our products have been tested strictly before shipping.

The PA speaker system is widely used in hotel, trade building, supermarket, school, entertainment, etc. It's the most ideal choice of you!In order to facilitate installing, modulating and running please read this manual carefully before setup.
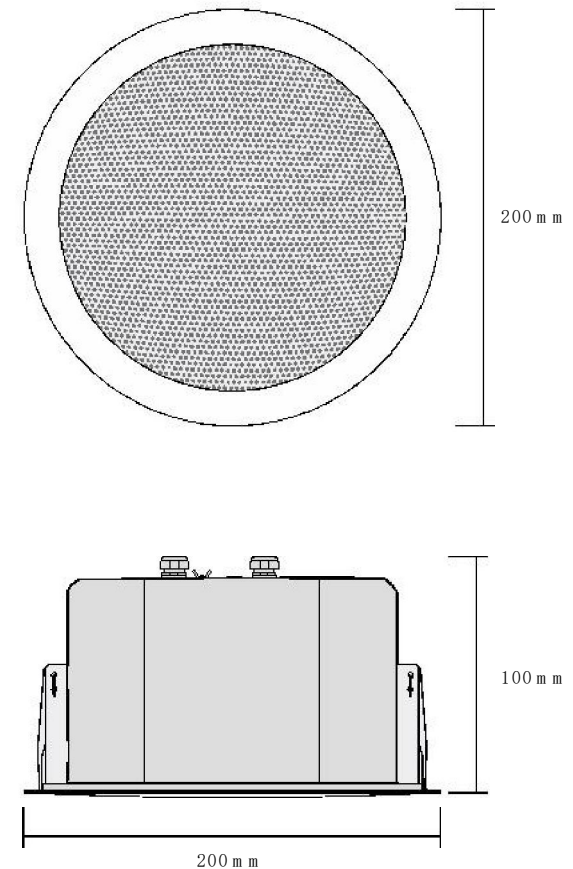
Profile of Product

Product features

- suitable for use for public broadcast and background music.
- With clear and sonorous sound, bringing high-quality enjoyment.
- The delicate appearance of the apeaker can be perfectly integrated into any occasion.
- The protection of the cable connecting terminal with the rear cover of the protection.

Material characteristics

- The mesh cover is fine aluminum mesh, rust-proof and durable.
- The speaker's fireproof cover is made by punch forming of high-quality steel, with flame-retardant sleeve joint, which can be sealed completely to prevent fire.
- The speaker has a reinforced adjustable clip, durable and reliable, covenient for installation, and also has a safety steel rope hook, so as to realize double protection.
- Mounting plate with protective rubber makes it possible to avoid damages to the ceiling materials.
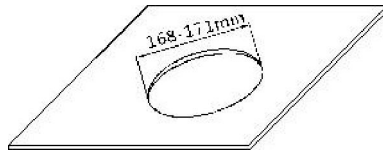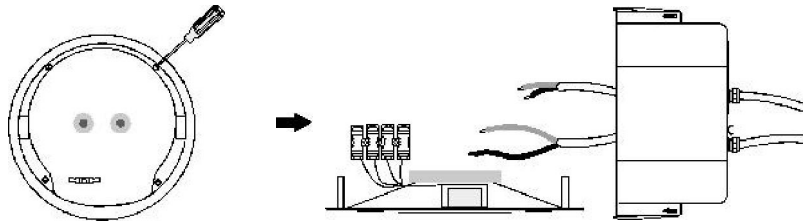
Product information

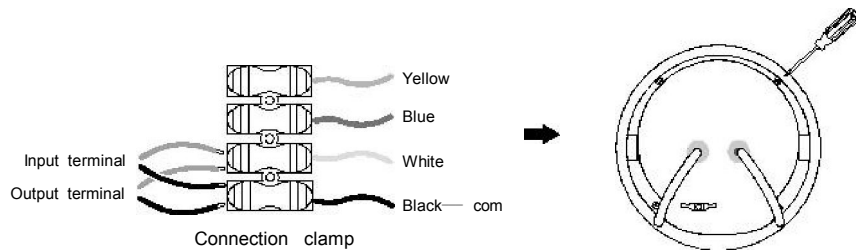200 m m

100 m m

200 m m

Unit: mm

Installation method

1.Please mark the size of mounting hole of ceiling with the attached round template to the speaker, and cut a round mounting hole on the ceiling (as shown in the figure below, the hole diameter shall not exceed the range from 168 to 171mm).

2. Unscrew the four screws with a screwdriver, and open the rear cover to thread the audio broadcasting transmission line through the cover.
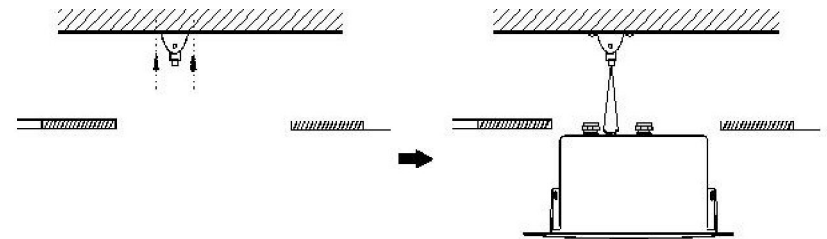

3.Choose an appropriate terminal wire according to the actual power (see the table below for details), and connect with this terminal wire, then close the rear cover, and screw on the screws.
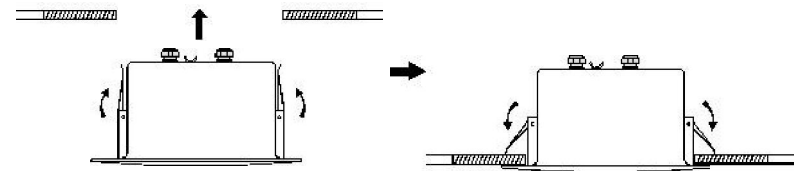

Input terminal
Output terminal

Connection clamp

Yellow
Blue
White
Black— com

' Case of black---w hite connection

Power Line voltage	100V
Terminal	
Black-blue	2.5 W
Black-white	5 W
Black-yellow	10 W

4.Fix the parts on the ceiling,secure the rope is fixed to the hook (this step is optional).
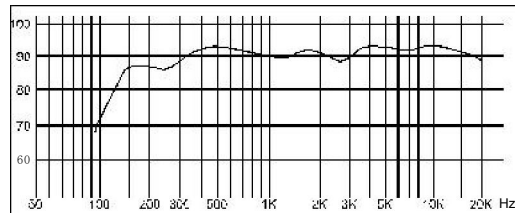

Note: Parts are required to buy separately.

5. Upturn the spring clips on both sides of the speaker and insert them into the mounting hole, then let go them, push the speaker gently to insert it into the ceiling (see the figure below). To avoid being injured by the spring, it is recommended to wear work gloves when doing this step.
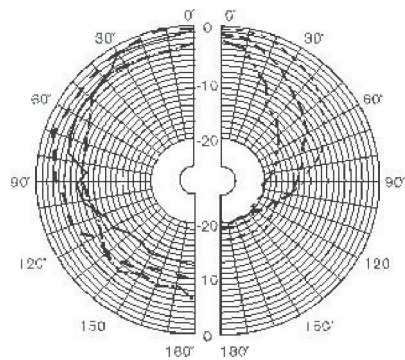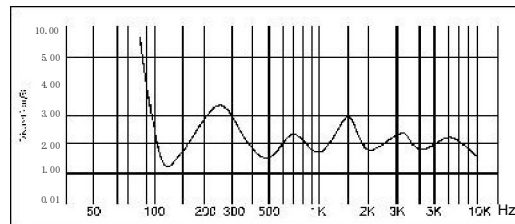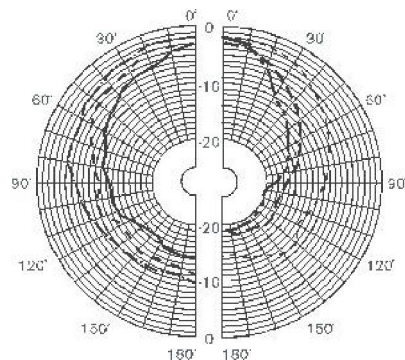
Technical parameters

FREQ. RESPONSE

dB SPL滴1W滴1m)

DISTORTION

THD< 1.5% 1W滴1m滴 100Hz-10kHz)

Vertical directivity pattern

250 Hz	2000 Hz
500 Hz	4000 Hz
1000 Hz	8000 Hz

Horizontal directivity pattern

250 Hz	2000 Hz
500 Hz	4000 Hz
1000 Hz	8000 Hz

Project	Parameter
Driver unit	6.5″×1
Rated power(RMS)	10 W
Working voltage	100V
Sensitivity （1m, 1W）	90dB±2dB
Max.SPL （1m）	100dB ±2dB
Frequency response	180Hz −16kHz
Dimension （H×W×D）	200×200×100 m m
Net weight	1.04kg

Packing list

Component	Quantity
Ceiling Speaker	1
Product Specification	1
Certificate of Approval	1
Warranty Card	1