DSP3154EN

New 10W EN54 Fireproof Ceiling Speaker

Description

This product is a 10W fireproof ceiling speaker with aluminum mesh and fireproof cover, rust-proof and durable. The speaker features a reinforced adjustable clip for easy installation and a safety steel rope hook for double protection.

Features

- Suitable for use for public broadcast and background music.
- With clear and sonorous sound, bringing high-quality enjoyment.
- The delicate appearance of the speaker can be perfectly integrated into any occasion.
- Protect the cable connection terminals with the protective back cover.

Specifications

Model	DSP3154EN
Driver Unit	6.5"×1
Rated Power (RMS)	10W
Working Voltage	100V
Sensitivity (1m, 1W)	94dB±2dB
MAX. SPL. (1m)	95dB±2dB
Frequency Response	144Hz-15kHz
Dimension (H×W×D)	200×200×100mm
Net Weight	1.04kg

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Product Information

200mm

100mm

200mm
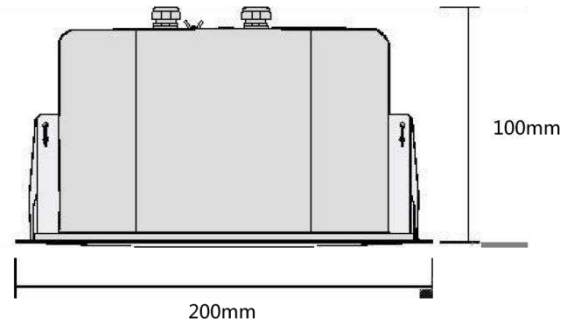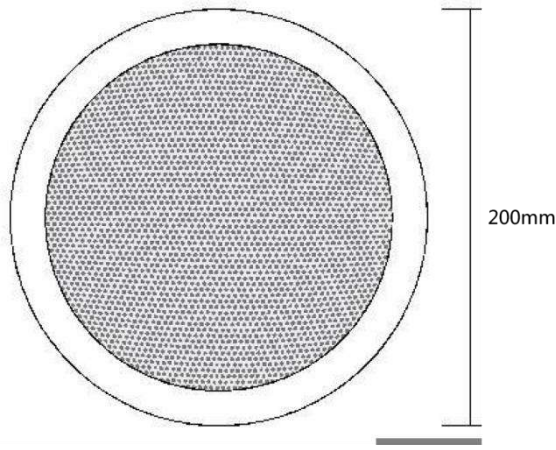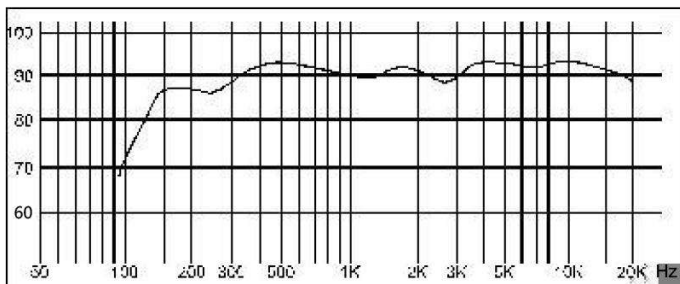
Unit: mm

Technical Parameters

FREQ. RESPONSE
dB SPL 1W 1m)

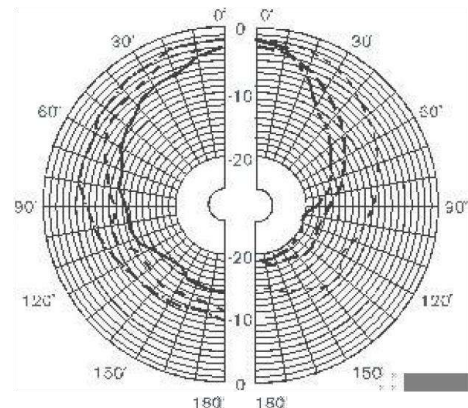### DISTORTION
THD< 1.5% 1W 1m   100Hz-10kHz)
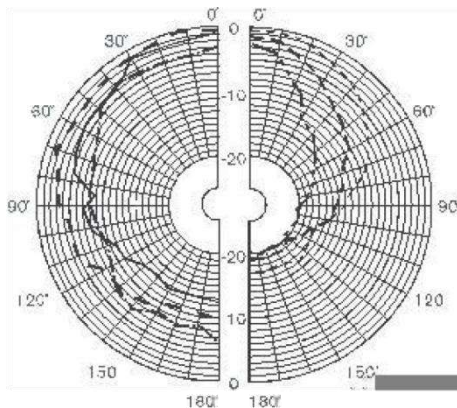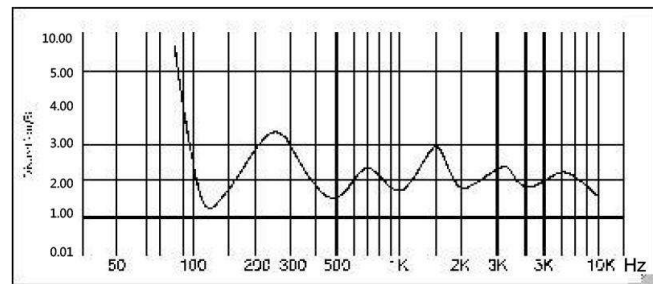
——— 250 Hz	— — — 2000 Hz
— · — 500 Hz	-------- 4000 Hz
1000 Hz	— ·· — 8000 Hz

Vertical directivity pattern

|	
——— 250 Hz	— — — 2000 Hz
— · — 500 Hz	-------- 4000 Hz
1000 Hz	— ·· — 8000 Hz

**Horizontal directivity pattern**

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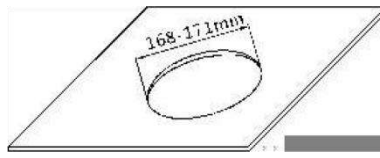
2. Unscrew the four screws with a screwdriver, and open the rear cover to thread the audio broadcasting transmission line through the cover.
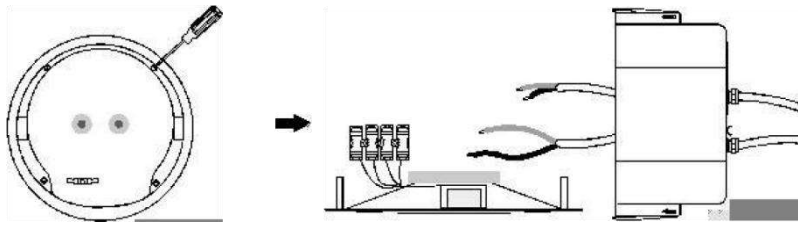

3. Choose an appropriate terminal wire according to the actual power (see the table below for details), and connect with this terminal wire, then close the rear cover, and screw on the screws.
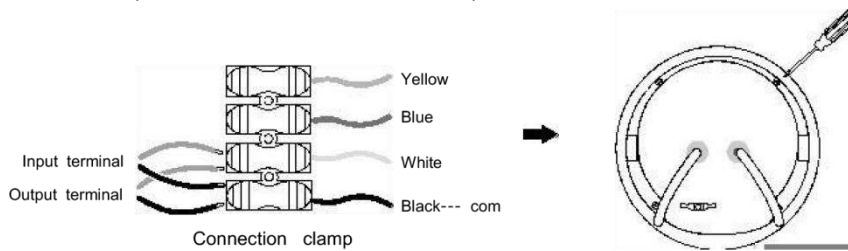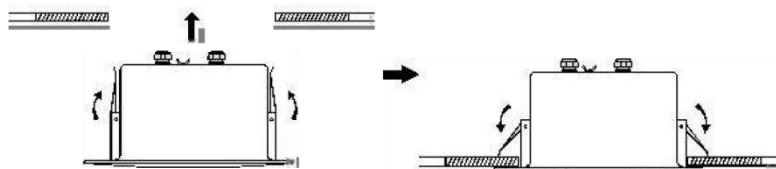

Case of black---white connection

Power Line	100V
Terminal	
Black-Blue	3W
Black-White	6W
Black-Yellow	10W

4. Fix the parts on the ceiling, secure and fix the rope to the hook (this step is optional).
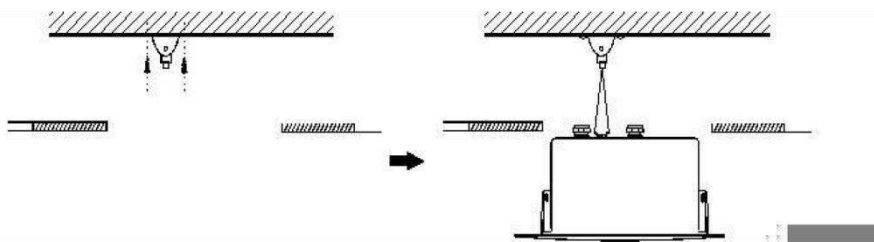
Note: Parts are required to buy separately.

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.