DSP802 1.5W-10W ABS Ceiling Speaker

Features

- Built-in 100v/70v transformer
- In-ceiling type loudspeaker
- 6.5〃 paper cone driver unit
- Rated power output at 1.5W-10W
- High sensitivity(92 ∮ 2dB)
- ABS white engineering plastic
- Fast installation by spring clip

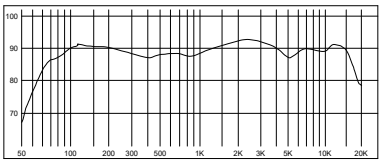
Description

The DSP802 is a ceiling speaker with a 70v/100v transformer built in. The 70v/100v transmission is realized in a high-voltage, low-current mode, which makes longer distance transmission and parallel connection of multiple loudspeakers possible.
The built-in 6.5" speaker driver is designed of wide frequency response 70-18,000Hz, the multiple terminals 1.5W, 3W, 5W, 6W & 10W can be applied to different occasions vary from room size and ambient noise surrounding; Its made of high quality engineering plastic, which ensures long-term durability, and will never be out of shape or fading; Spring clip clamp makes the easy and secure installation; Driver surround excellent damping, long life, clear and sonorous sound.
It is an ideal choice for industrial and commercial applications in hotel, school, office and factory where background music and paging is needed.

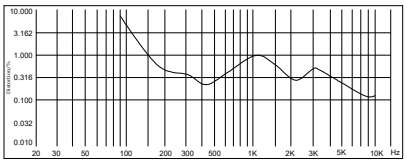
Specification

MODEL	DSP802
FULL-RANGE	6.5” X 1
RATED POWER	6W
MAX POWER	10W
LINE INPUT	70/100V
SENSITIVITY(1M,1W)	92dB
MAX SPL(1M)	100dB
FREQ.RESP	70-18,000Hz
CUTOUT SIZE	Ø178 - Ø190mm
DEMENSIONS(H ×W× L)	80 x Ø210mm
WEIGHT	1.0kg

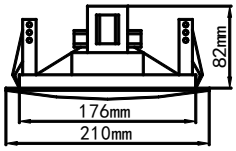
FREQ. RESPONSE
(dB SPL、1W、1m)



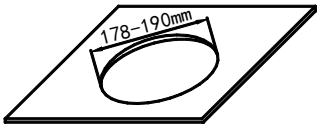
DISTORTION
(THD< 1.5%　1W、1m、200Hz-10kHz)



DIMENSIONS



INSTALLATION HOLE



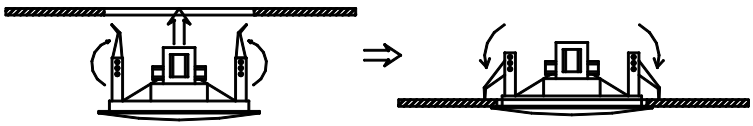
Install the Speaker System only need 9cm depth on your ceiling

INSTALLATION

1. Cut a Ø178mm-Ø190mm installation hole on ceiling as shown above.
2. Adjust the clamps of the speaker system suited for different ply of ceiling.
3. Connect audio broadcasting wire to the terminals according to the table below.

Line / Power / Voltage / Terminals	70V	100V
Red--- White	1.5W	3 W
Red--- Blue	3 W	6 W
Red---Black	5 W	10 W

4. Turn up the clamps of the speaker and insert them into the installation hole on ceiling and then release them as shown below. **Putting on your gloves for safety is recommended.**



5. Finally，examine whether it is steady.