DSP803 1.5W-6W Steel Ceiling Speaker

Features

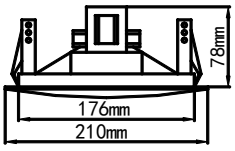
- 70/100V, 1.5 ~ 10W with multiple terminals
- 6.5” paper cone driver unit
- Max. Sound Pressure Level 100±2 dB
- Effective Freq. Range 80Hz ~ 14kHz
- Rated power output at 6W
- High sensitivity(92±2dB)
- High-class steel material

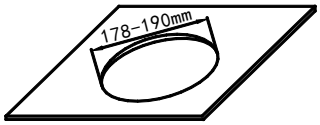
Description

DSP803 is a ceiling speaker with built-in 70v/100v transformer. 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 80Hz ~ 14kHz. Its made of high quality steelmaterial, which ensures long-term durability, and will never be out of shape or fading; Spring clip clamp makes the easy and secure installation; Driver surr ound excellent damping, long life, clear and sonorous sound.

Specification

Model	DSP803
FULL-RANGE	6.5" X 1
RATED POWER	10W
LINE INPUT	70/100V
SENSITIVITY(1M,1W)	92±2dB
MAX SPL(1M)	102±2dB
FREQ.RESP	80Hz~14kHz
CUTOUT SIZE	Ø178 - Ø190mm
DEMENSIONS(H x W x L)	80 x Ø210mm
WEIGHT	1.1kg



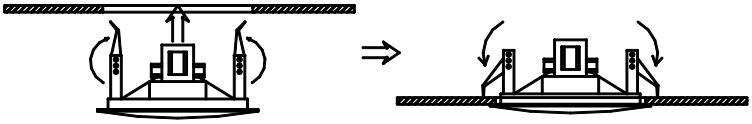


Installation

1. Cut an Ø 178mm ~ Ø 190mm 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.

Power / Line Voltage / Terminals	70V	100V
Red(P1)--- White(P4)	1.5W	3 W
Red(P1)--- Blue(P3)	3 W	6 W
Red(P1)---Black(P2)	5 W	10

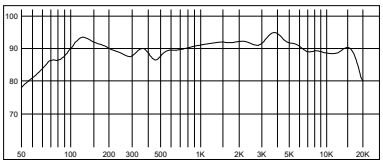
4. Turn up the clamps of the speaker and insert them into the installation hole on ceiling and then release them as shown below. **Put on your gloves for safe is recommended.**



5. Finally，examine whether it is steady.

FREQ. RESPONSE

(dB SPL、1W、1m)



DISTORTION

(THD< 1.5%　1W、1m、100Hz-10KHz)