

# **PEAS CS-651S Ceiling Speaker Instruction Manual**

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PEAS CS-651S Ceiling Speaker



### **Specifications:**

Drive units: Tweeter, Bass unitRated Voltage: 70V, 100V

• Frequency response: 50Hz – 20kHz

• Dimension of product: 190mm x 163mm x 80mm

### **Product Information**

#### Introduction

Thanks for using our speaker products. All our products are tested strictly before leaving the factory, with guaranteed quality. Our speakers are widely used in such places as schools, gymnasiums, square halls, parks, parking lots, railway stations, airports, villa communities and mall supermarkets, etc., and they will be your ideal choice for public address system. For better installation, commissioning and use of the product, please read this manual in detail before installation.

#### **Profile of Product**

This product is a coaxial two frequency ceiling type speaker, with a wide range of sound diffusion. large output power.easy installion fear, can reproduce the voice and music. It's an indeal choice for you to install a ceiling mounted speaker and require perfect sound quality.

### **Product features**

- Adopts the fashionable thin-edge planer and the carbon alloy aluminum mesh design with the RAL white coating so as to integrate with any indoor place perfectly.
- Equipped with a 6.5" bass unit with magnetic circuit encapsulated with special engineering plastic process, and the drum paper formed with tripping and hot pressing of algae salved organisms, for the purpose of superstrong reproduction of voice and music.
- Concentric 2" tweeter ,provide clear and clear treble,the diffraction of a high profile provides a broad,uniform coverage.

- It is in conformity with the IEC 268-5 power handling capacity (PHC) standard, and able to operate
  continuously for 100 hours and carry out simulating acoustic feedback exposure
  (SAFE) test. It is able to bear the double rated powers within a short period, so as to ensure the high reliability
  of the loudspeaker under extreme conditions, prolong the service life, and reduce the possibility of occurrence
  of fault or degradation of performance to a great extent.
- Powerful clip design, durable and relible, easy to install.

Item	CS651	CS651S
Drive units	6.5"×1 2"×1	
Rated power (RMS)	10W	
Rated Voltage	70V/100V	
Sensitivity (1m, 1W)	93±2dB	
Max. SPL(1m)	103±2dB	
Frequency response	90Hz-18KHz	
Dimension of product	Ф190×80mm	Ф190×105mm
Weight	1.0kg	1.1kg

# **Packing list**

Component: Quantity Ceiling loudspeaker:1 User manual:1

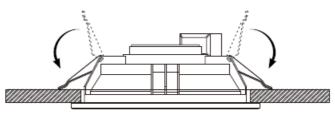
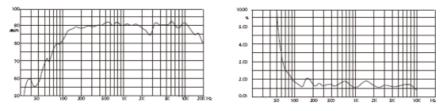


Figure 3

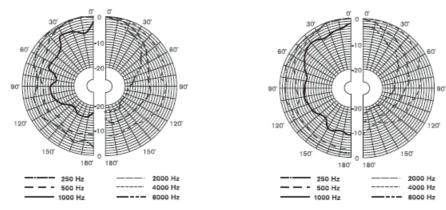
# **Technical Parameters**

- Frequency response characteristics (dB SPL 1W 1m)
- Distortion characteristic (THD< 5% 1W 1m 100Hz-10kHz)

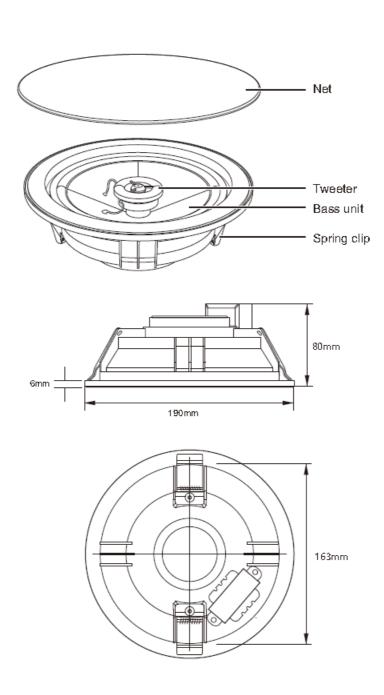


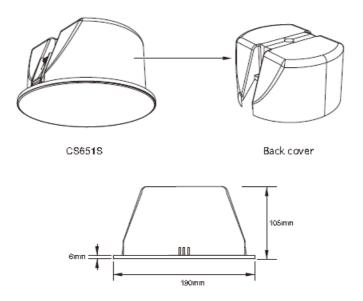
## 1. Vertical directivity pattern

# Horizontal directivity pattern



# **Product Information**





### Installation

1. Please mark the size of the ceiling mounting hole with a circular template attached attached to the product, and cut a hole in the ceiling (Figure 1, the diameter of the hole is in the range of 168~172mm).

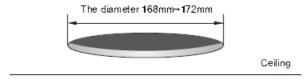


Figure 1

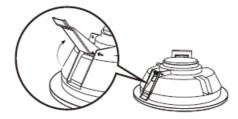
2. Connect audio broadcasting wire to the terminals according to the table below.



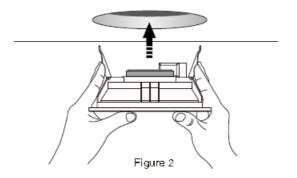
Power voltage Terminals	70V	100V
Black-Blue	5W	10W
Black-White	10W	

### Note: Black is the common end

3. Push the spring clips on both sides of the loudspeaker up and mountain this state(Putting on your gloves for safety is recommended).



4. Carefully push the sound box into the mounting hole, then slowly loosen the spring clip, nudging the speaker making it embedded ceilings.



### **FAQs**

### Q: What is the recommended power source for the speaker?

• A: The speaker can be powered by either a 70V or 100V source with different wattage options.

### Q: Can this speaker be used outdoors?

• A: While it is designed for indoor use, it can be installed in covered outdoor areas where it is protected from direct exposure to elements.

### **Documents / Resources**



**PEAS CS-651S Ceiling Speaker** [pdf] Instruction Manual CS-651S Ceiling Speaker, CS-651S, Ceiling Speaker, Speaker

### References

User Manual

Manuals+, Privacy Policy

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