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### **DSP804**

# 15W-30W ABS Ceiling Speaker



### **F**eatures

- ➤ Built-in 100v/70v transformer
- In-ceiling loudspeaker
- > 8" paper cone driver unit
- Rated power output at 15W-30W
- ➤ High sensitivity(92±2db)
- > ABS engineering plastic
- > Easy installation with spring clip

## **D**escription

DSP804 is a ceiling speaker with built-in 70v/100v transformer. The 70v/100v transformer technique reduces line losses on longer distance and allows easy parallel connection of multiple loudspeakers.

The built-in 8" speaker driver is designed of wide frequency response 50-20,000Hz, the multiple terminals 15W & 30W can be applied to occasions vary in room sizes and surrounding noises; Its made of high quality engineering plastic, which ensure long-term durability, never out of shape and color fading; Spring clip clamp makes easy and secure installation; Driver surround excellent damping, long life, sounds clear and sonorous.

It is an ideal choice for industrial and commercial applications in hotel, school, office and factory

### **Specification**

Model	DSP804	
Full-range	8" X 1, 1" x 1	
Rated Power	15W	
Line Input	30W	
Sensitivity (1M,1W)	70/100V	
Max SPL(1M)	92dB	
Freq. Response	107dB	
Cutout Size	50-20,000Hz	
Dimensions (H x W x L)	Ø242 - Ø145mm	
Weight	130 x Ø273mm	
Model	3.2kg	

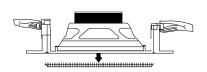
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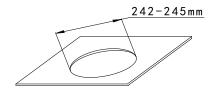


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#### **TAKE AWAY NET**

#### **INSTALLATION HOLE**

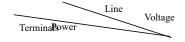


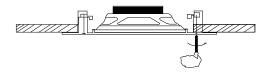


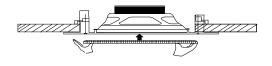
- 1. Press to ascend the method of the diagram trumpet net the crest outs;
- 2. Cut a Ø 242mm Ø 245mm installation hole on ceiling as shown above; **Remark:** The bearing of ceiling must exceed 3.2kg;
- 3. Connect audio broadcasting wire to the terminals according to the table below;

	70V	100V
Red Blue	15W	30W
Red White	30W	

- 4. Push the loudspeaker into your ceiling, beat the screw tight, install the net as the following diagram.
- 5. Finally, examine whether it is steady.







FREQ. RESPONSE

DISTORTION

(dB SPL、1W、1m)

(THD< 1.5% 1W、1m、100Hz-10KHz)

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