

DSP6011

6.5" 6W Ceiling Speaker



Description

The DSP6011 is a surface mount 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. It's easy to install with strong clip, and made of high-quality engineering plastic, which is durable, non-deformable and non-fading. It is an ideal choice for these places, such as schools, gymnasiums, square halls, parks, parking lots, railway stations, airports, villa communities and mall supermarkets, etc.

Features

- 6.5 inch Frameless
- Aluminum Grille
- 70/100V, Rated Power:6W
- Max. SPL:97±2dB
- Freq. Resp.:110Hz - 15kHz
- Sensitivity 90±2dB
- Cutout size:Ø165-170mm
- Three speaker line terminal, support different power
- In-ceiling quick installation by spring clip

Specifications

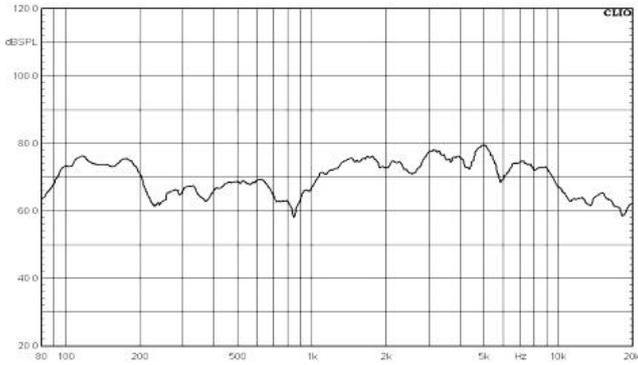
Model		DSP6011
RMS Power		6W
Rated Voltage	70V	3W/6W
	100V	6W
Driver Unit		6.5 inch
Max.SPL		97±2dB
Sensitivity		90±2dB
Freq. Response		110Hz - 15kHz
Installation		Ø165mm - Ø170mm
Dimension		190.5mm x70mm

Net Weight

0.6kg

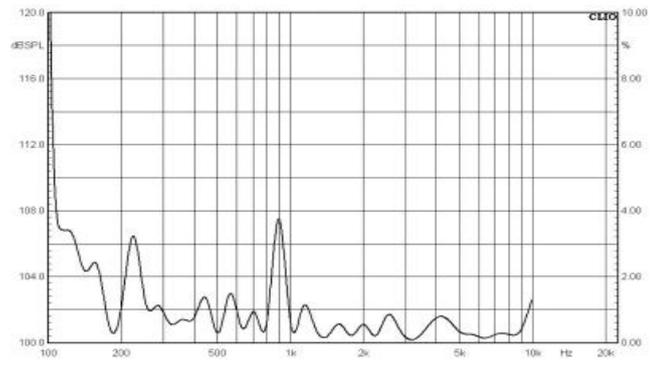
Freq. Response

(dB SPL、1W、1m)

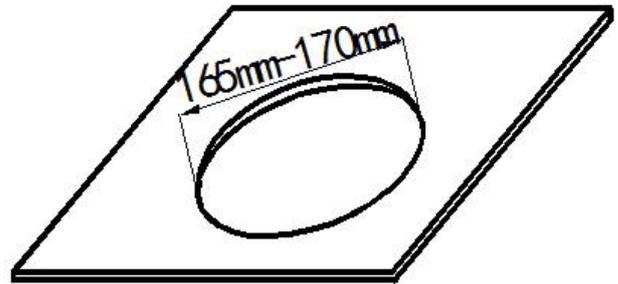
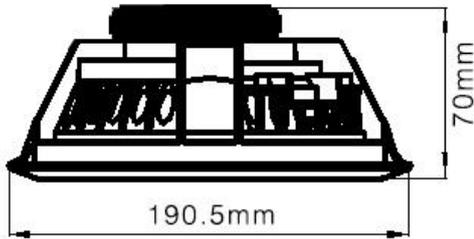


Distortion

(THD< 1.5% 1W、1m、200Hz-10kHz)



Dimensions



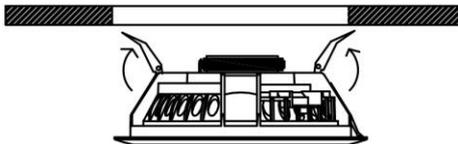
Installation

1. Cut a $\varnothing 165\text{mm} - \varnothing 170\text{mm}$ installation hole on ceiling as shown above.
2. Connect audio broadcasting wire to the terminals according to the table below.

Terminal	Line Voltage	
	70V	100V
Black---Blue	3W	6W
Black---White	6W	—

Notice:“—” While broadcasting wire is quite long and with high impedance only.

3. 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 .**



4. Finally, examine whether it is steady.