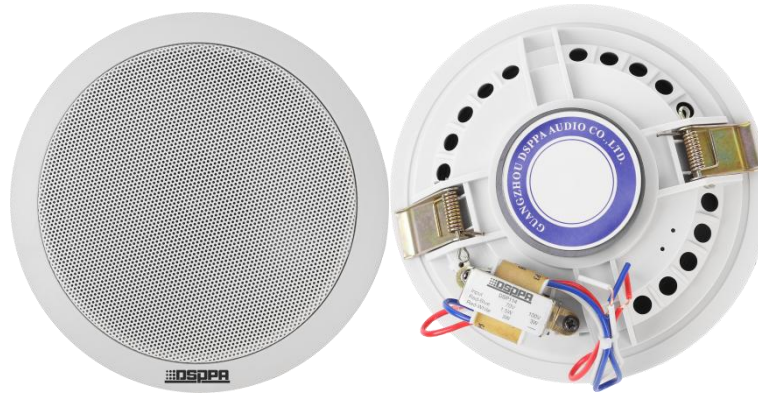


DSP114

Ceiling Speaker



Description

This device is a 4W ceiling speaker with a 70V/100V transformer. It has multiple terminals for different applications. It is made of high-quality engineering plastic and designed with driver sound excellent damping for long-term operation and clear sound quality. Also, it has mounting clamps for easy installation.

Features

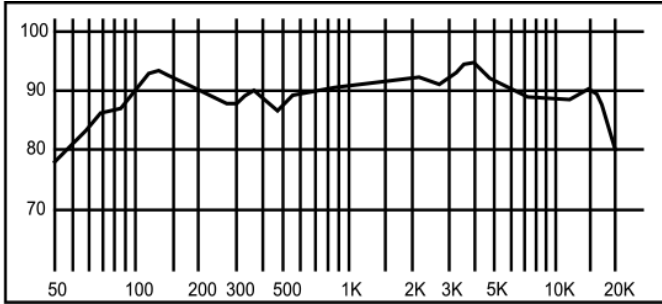
- 70/100V, 1-4W with multiple terminals, suited for different field.
- Max. sound pressure level $96\pm 2\text{dB}$, effective frequency range 110Hz-20kHz.
- Weight 0.45kg, equipped with clamps for mounting convenient.
- Made of high quality engineering plastic, long-term durability, never out of shape and fade.
- Driver surround excellent damping, provided with high sensitivity ($90\pm 2\text{dB}$), long life, sound clear and sonorousness.

Specifications

Model		DSP114
Rated Power (RMS)		4W
Rated Voltage	70V	1W/2W
	100V	2W/4W
Frequency Response		110Hz-20kHz
Sensitivity		$90\pm 2\text{dB}$
MAX. SPL.		$96\pm 2\text{dB}$
Dimensions		170mm x70mm
Weight		0.45kg

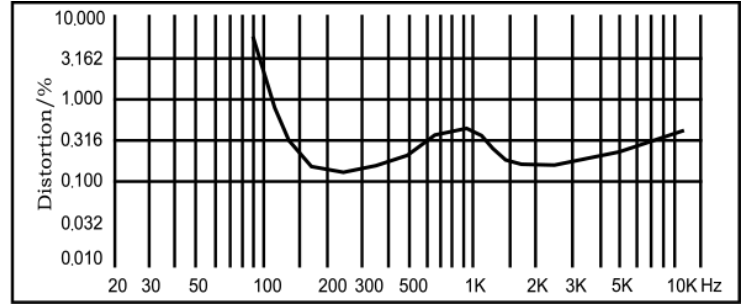
Technical Performance

Frequency Response
(dB SPL, 1W, 1m)

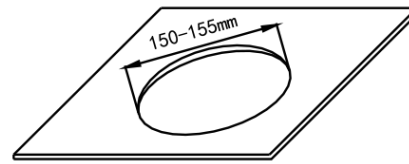
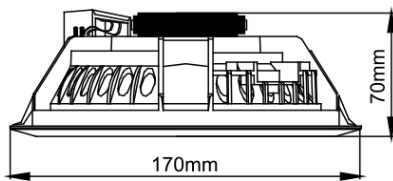


Distortion

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



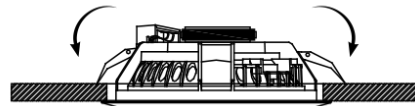
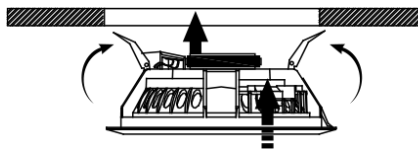
Installation



1. Cut a \varnothing 150mm- \varnothing 155mm 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	Voltage	
	70V	100V
Terminal		
Black-Blue	1W	2W
Black-White	2W	4W

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.