

## NF-SP100CI/UL


### 2W Compact Ceiling Loudspeaker

NF-SP100CI/UL is an all-purpose 2W ceiling speaker with an excellent audio performance and aesthetic appealing enclosure. This speaker features a high sound pressure level and a wide frequency response and low distortion for high sound level suitable for speech and music reproduction.

NF-SP100CI/UL has two spring clamps which can be used to easily fix the speaker into the false ceiling. It has three power taps (2/1/0.5/0.25W) with the built in 70V transformer. The round ABS grille is well fitted in the front.



## FEATURES & BENEFITS

- UL certified 
- Flush-mounting system for fast and easy installation
- Wide frequency response for excellent speech and music reproduction
- Excellent crash and rust resistant design
- Fully ABS plastic with ABS grille
- Power tapping options available – 2/1/0.5/0.25W

## NF-SP100CI/UL TECHNICAL SPECIFICATIONS

**Rated Power / Max Power:** 2W / 3W

**Power Taps:** 2W / 1W / 0.5W / 0.25W

**Rated Voltage:** 70 V

**Sound Pressure Level at 1w (1m & 1kHz):** 80 ± 4 dB

**Rated Impedance:** 2450 Ω / 4900 Ω / 9800 Ω / 19600 Ω

**Frequency Response:** 125Hz – 16kHz  
(-10 dB with reference to 1kHz)

**SPL at rated power/1W:** 82dB / 85dB (1m & 1kHz)

**Size of Speaker (dia):** 140 mm

**Hole cut out:** 118 mm

**Magnet Weight:** 50 gm (±10 gm)

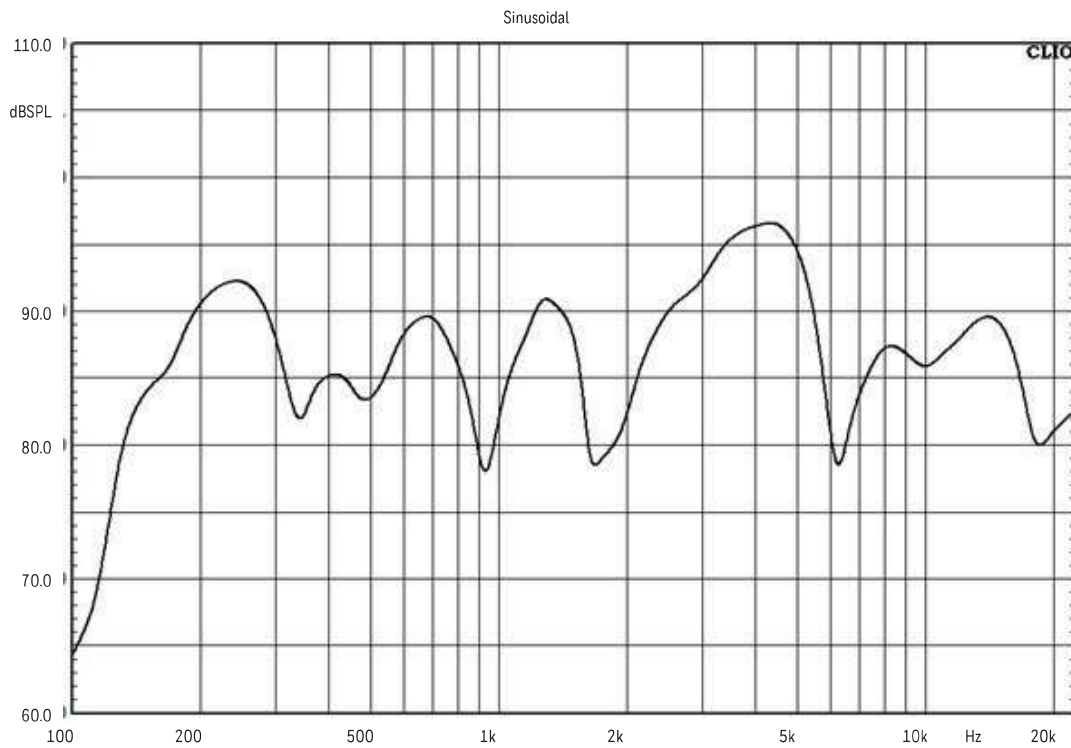
**Connection:** 5 Pole screw connector

**Dimension:** 140 mm X 70 mm

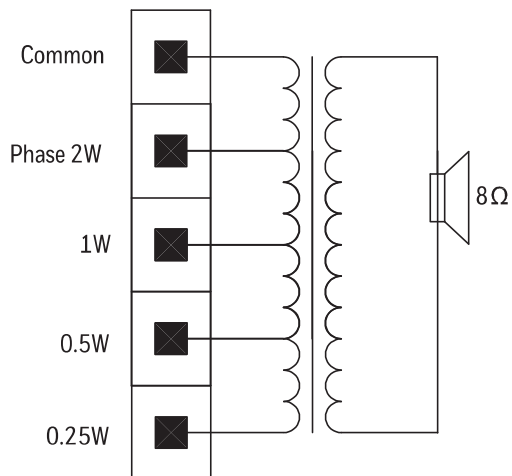
**Color:** Opal White

**Weight of Speaker:** 400 gm

## Frequency Response



## Circuit Diagram



### For more information

[www.partnerconnect.honeywell.com](http://www.partnerconnect.honeywell.com)

or call 1-800-103-0339

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