# 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 **A**
- 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-SP10 0CI/UL TECHNIC AL 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:  $2450\,\Omega$  /  $4900\,\Omega$  /  $9800\,\Omega$  /  $19600\,\Omega$ 

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

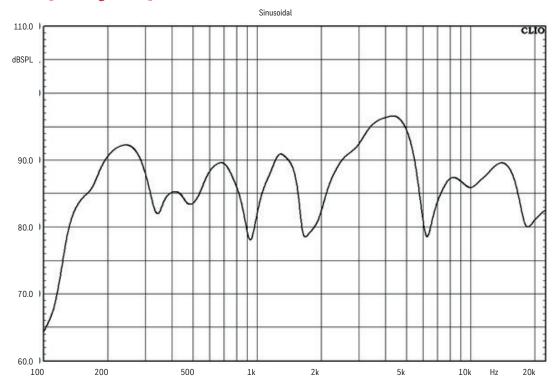
Dimension: 140 mm X 70 mm Color:

Opal White

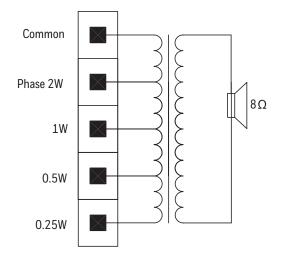
Weight of Speaker: 400 gm



# **Frequency Response**



# **Circuit Diagram**



#### For more information,

https://honeywellbuildings.in Call: 1-800-103-0339 Email: HBT-Indiabuildings@honeywell.com

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