

# HN-CL06/ 6W CEILING LOUDSPEAKER

- 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 metal grille
- Power tapping options available -6/3/1.5W



## PRODUCT DESCRIPTION

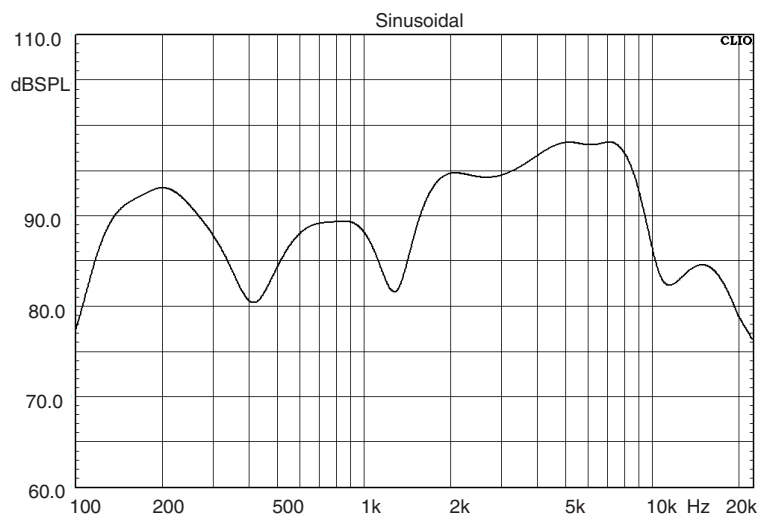
HN-CL06 is an all-purpose 6W ceiling speaker with an excellent audio performance and aesthetic appealing enclosure. This speaker features a high sound pressure level and a wide frequency response and low distortion for high sound level suitable for speech and music reproduction.

HN-CL06 has two spring clamps which can be used to easily fix the speaker into the false ceiling. It has three power taps (6/3/1.5W) with the built in 100V transformer. The round metal grille is well fitted in the front.

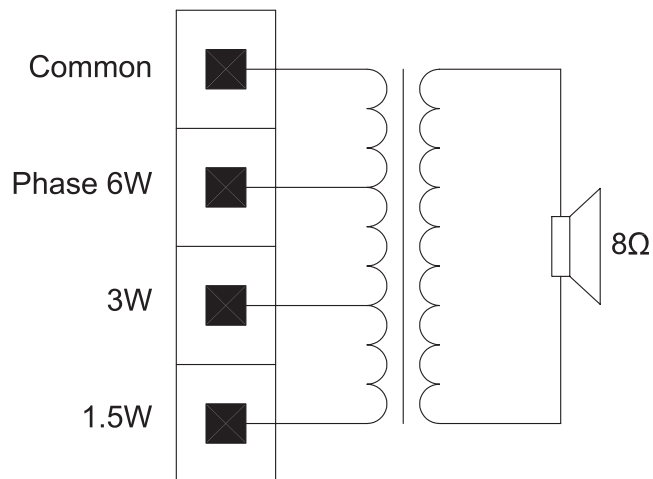
### Technical Specification

|   |   |
|---|---|
| Rated Power / Max Power                   | 6W / 9W                                       |
| Power Taps                                | 6w / 3w / 1.5w                                |
| Rated Voltage                             | 100V  |
| Sound Pressure Level<br>at 1w (1m & 1kHz) | 90 ± 5 dB                                     |
| Rated Impedance                           | 1667Ω / 3333Ω / 6666Ω                         |
| Frequency Response                        | 125Hz – 16kHz (-10 dB with reference to 1kHz) |
| SPL at rated power/1W                     | 95dB / 88dB (1m & 1kHz)                       |
| Size of Speaker (dia)                     | 166 mm  |
| Hole cut out                              | 140 mm  |
| Magnet Weight                             | 90 gm   |
| Connection                                | 4 Pole screw connector                        |
| Dimension                                 | 166mm X 60mm                                  |
| Color                                     | White   |
| Weight of Speaker                         | 500 gm  |

### Frequency Response:



### Circuit Diagram:



For more information,  
<https://honeywellbuildings.in>  
Call: 1-800-103-0339  
Email: HBT-Indiabuildings@honeywell.com

**Honeywell HBT India Buildings**  
Unitech Trade Center, 5th Floor, Sector-43,  
Block C, Sushant Lok Phase - I,  
Gurgaon - 122 002

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

© 2020 Honeywell International Inc.

**HN-CL06**  
**6W CEILING**  
**LOUDSPEAKER**

**Honeywell**