# ONDA-B840W

## 40W 70V/100V 8" 2-Way Ceiling Speaker with Back Can

ONDA BW Series offers powerful and accurate coaxial loudspeakers with woofer diameters ranging from 5,25” to 8”, and powers from 20W to 40W RMS. They can be used with standard 70/100V as well as low impedance (8 ohm) professional amplifiers and provide transparent and brilliant sound.
The presence of the back can with a front reflex port allows for an emphasis on the frequency response on the medium-low frequency range, giving a much warmer and more enveloping sound even in the absence of the acoustic box effect due to the ceiling, which is necessary in the case of traditional ceiling speakers.
The housing of GALA BW speakers is made of high-quality ABS. They also feature 0.5” Mylar-dome tweeters, polypropylene enforced woofers.
Installation is very easy, thanks to the quick mounting system with 4 screws. These screws are hidden behind the grill and offer an elegant and minimalist design. The built-in line transformers allow use with 70/100V lines and offer three power taps plus 8ohm to better adapt to different speaker arrangement and amplifier powers. They come in white color but can be painted in any color.

# PRODUCT DETAILS

## Key features

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| 2-Way Coaxial Loudspeakers |
| Lightweight but Sturdy Frame with back can |
| 8” PP Woofer |
| 0.5” Mylar Dome Tweeter |
| 40W RMS Power |
| Built-in 70/100V Line Transformer |
| Front selection with 3 Taps, 8 ohms and Off |
| Quick-Fit Mounting System |
| **Angle Coverage** 120° |

## Specifications

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| **RMS Power** | 40W |
| **LF Transducer** | 8” Polypropylene Woofer |
| **HF Transducer** | 0.5” Tweeter, Mylar Dome |
| **Line Transformer** | 70/100V |
| **Tapping Powers** | 40W-20W-10W-OFF-8OHM (100V), 40W-20W-10W-5W-OFF-8OHM (70V) |
| **Frequency Range** | 40Hz – 20kHz |
| **Sensitivity** | 92dB (1W@1m) |
| **Cutting Ø** | 272.00 mm (10.70”) |
| **Speaker Size** | Ø300.00 x 205 mm (Ø11,81” x 8.07”) |
| **Speaker Weight** | 2.46kg (5.42 lbs.) |
| **Packing Size (WxDxH)** | 308 x 308 x 220 mm (12.12 x 12.12 x 8.66 inches) |
| **Packing Weight** | 3kg (6.61 lbs.) |