

## Custom Installation Series:

ROUND  
SPEAKERS

PHASE  
TECHNOLOGY

## complementary shape.

Audition the new Phase Technology family of high-performance round speakers with a design that fits gracefully in your home. They blend unobtrusively with your existing round ceiling lighting fixtures, and their architectural integration extends even to their paintable trim rings to match existing decor.



## enhanced audio.

The sound of music or movie soundtracks is vastly improved with a marked decrease in sound wave break-up, or “diffractions,” to use a tech term. In an audio industry first, the two top-mounted speaker drivers (the tweeter and the midrange) are set *off center*, to the side of the woofer that’s underneath. This puts them out of the way of sound projection — and the result is a wonderful improvement in audio clarity.

## installation ease.

User-friendly ergonomics extend even to custom installation! Identical universal mounting brackets can be put in place *without the actual speaker* during construction. The speakers thus remain protected and added at a later time, and the speakers also can be upgraded to better models at any time with almost no additional work.

## patented technology.

These speakers even pass the wide-angle dispersion test! A special user-adjustable high-frequency tweeter (a Phase Technology speaker patent) on two of these models enables precise aiming to create an ideal “soundstage” regardless of listener position. This permits opening a wider listening environment so those not sitting directly below the speakers will still enjoy every musical note and all of the dialogue.







# Product Highlights: Custom Installation

ROUND  
SPEAKERS



- Upscale, high-performance round speakers with a design that complements existing round lighting fixturing
- Weather-resistant design with new 10-year Phase Technology warranty
- Features off-axis mounting of tweeter/midrange array to minimize diffraction off the woofer surface
- User-adjustable soft-dome tweeter enables precise aiming to create an ideal soundstage regardless of listener position
- Utilizes oversized woofer magnets with high-temperature voice coils for better performance and reliability
- Identical, universal CI-FG mounting-flange assemblies ease pre-installation for all models as well as protect the speaker which is mounted after construction is over
- Features solid-state speaker-protection circuitry to automatically prevent speaker from being damaged
- Same-size mounting assemblies for all models enables easy upgrade path to better models
- Designed for the dynamic residential and commercial marketplace where round speakers are increasingly preferred

|                              | MODEL CI-6.0                                                                                                      | MODEL CI-6.1                                                                                                                     | MODEL CI-6.2                                                                                                                   | MODEL CI-7.3                                                                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|                              | Model CI-6.0 is a two-way with a 6 1/2" woofer with a butyl rubber surround and a variable axis 3/4" dome tweeter | Model CI-6.1 is a two-way with a 6 1/2" mineral/poly woofer with butyl rubber surround and a variable-axis 1" soft-dome tweeter. | Model CI-6.2 has a 6 1/2" woofer with a dual voice coil with two 3/4" dome tweeters. It is ideal for mono/stereo applications. | Model CI-7.3 is a three-way with a 7" woofer, a 1 1/2" soft-dome mid-range driver, and a 1" variable-axis soft-dome tweeter. |
| <b>Specifications</b>        |                                |                                              |                                           |                                         |
| <b>Tweeter</b>               | 3/4" variable axis user-adjustable dome tweeter                                                                   | 1" variable-axis user-adjustable soft-dome tweeter                                                                               | two 3/4" dome tweeters                                                                                                         | 1" variable-axis user-adjustable soft-dome tweeter                                                                           |
| <b>Midrange</b>              |                                                                                                                   |                                                                                                                                  |                                                                                                                                | 1 1/2" soft-dome                                                                                                             |
| <b>Woofer</b>                | 6 1/2" mineral-polypropylene woofer with butyl rubber surround                                                    | 6 1/2" mineral-polypropylene woofer with butyl rubber surround                                                                   | 6 1/2" mineral-polypropylene woofer with butyl rubber surround                                                                 | 7" mineral-polypropylene woofer with butyl rubber surround                                                                   |
| <b>Frequency Response</b>    | 42-22,000 Hz (± 3 dB)                                                                                             | 40-20,000 Hz (± 3 dB)                                                                                                            | 45-20,000 Hz (± 3 dB)                                                                                                          | 38-22,000 Hz (± 3 dB)                                                                                                        |
| <b>Sensitivity</b>           | 90 dB                                                                                                             | 89 dB                                                                                                                            | 90 dB                                                                                                                          | 90 dB                                                                                                                        |
| <b>Impedance</b>             | 8 Ohms nom.                                                                                                       | 8 Ohms nom.                                                                                                                      | 8 Ohms nom.                                                                                                                    | 8 Ohms nom.                                                                                                                  |
| <b>Outside Dimensions</b>    | 9 5/8" diameter                                                                                                   | 9 5/8" diameter                                                                                                                  | 9 5/8" diameter                                                                                                                | 9 5/8" diameter                                                                                                              |
| <b>Cutout Dimensions</b>     | 8 3/8" diameter                                                                                                   | 8 3/8" diameter                                                                                                                  | 8 3/8" diameter                                                                                                                | 8 3/8" diameter                                                                                                              |
| <b>Mounting Depth</b>        | 4"                                                                                                                | 4"                                                                                                                               | 4"                                                                                                                             | 4"                                                                                                                           |
| <b>Shipping Weight</b>       | 4 lbs.                                                                                                            | 4 lbs.                                                                                                                           | 5 lbs.                                                                                                                         | 6 lbs.                                                                                                                       |
| <b>Recommended Amp Power</b> | 10-150 w                                                                                                          | 15-150 w                                                                                                                         | 15-100 w                                                                                                                       | 15-200 w                                                                                                                     |

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For Product and Local Dealer Information:

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