

# The Vector Ceiling Array™

The simple, affordable way to fill a room with great sound

The Vector Ceiling Array is designed for a wide variety of uses from paging and multimedia classrooms to teleconferencing and meeting room presentations, retail environments, and anywhere that you need an easy way to fill a small room or large space with clear, full-range audio. The Vector installs in minutes, fitting into standard 2'x2' or 2'x4' ceiling tile grids and providing an amazing 360 degrees of clear, full-frequency sound transmission.



**360**  
DEGREES OF OMNI  
DIRECTIONAL COVERAGE

V E C T O R

*Ceiling Array*

# Flexible. Powerful. Elegant.

The Vector is as flexible in use as it is elegant in form. The installation can be performed using no tools other than a screwdriver - and an array can be installed in minutes. The powerful, custom designed three-driver array may be configured for 70-volt or 8-ohm operation via a simple dial. Built-in transformer tap settings from 4 watts to 64 watts are available to allow installation in many different room configurations and ceiling heights, and the specially designed high-efficiency drivers provide crystal clear, full-range audio with a minimum of amplifier power. This will further reduce installation costs, enabling the distribution of sound over a greater area with the use of smaller, less expensive amplifiers.

The Vector is a perfect choice for a clean, easy, fast install when high quality audio for music, paging or multimedia is desired, and high cost solutions are not.

## Features:

- Infinite-baffle in-ceiling speaker
- Omni Directional Speaker Coverage 360 x 180 (hemispherical)
- Drops into standard ceiling tile openings
- Powerful – 120 Watts at 8 Ohms, 64 Watts at 70 Volts
- Three 6.5" Full-Range Drivers
- Uniquely designed fire retardant ABS housing may be painted to match any décor
- Impedance: 8 ohms nominal with built-in 70 Volt transformer
- Transformer taps at 4, 8, 16, 32 & 64 watts, easily adjustable by rotating switch.

## For use by:

- Classrooms
- Schools
- Conference Rooms
- Meeting Rooms & Halls
- Houses of Worship
- Retail
- Military
- Government
- Offices

## PRS-VCA Specifications

System Type .....	Array - Omni Directional Ceiling Speaker
Power Handling .....	120 Watts
Frequency Response .....	35 Hz - 20 kHz
Sensitivity .....	92dB (half space)
Impedance .....	8 Ohms with 70 Volt Transformer (built-in)
Woofers .....	Aluminum 70 Volt Transformer Taps 4W, 8W, 16W, 32W, 64 Watts
Dispersion .....	180 x 360 Degrees (hemispherical)
Driver Complement .....	Array of three full-range 6.5" drivers
Dimensions (W x H x D) (inches).....	23.75 x 23.75 x 4.75
Net Weight .....	18 lbs.
Shipping Weight .....	22 lbs.
Warranty .....	1 Year Parts and Labor

