

# CNXQ™ FLAT-PANEL CEILING SPEAKER

The CNXQ™ flat-panel ceiling speaker is designed specifically for the classroom. When properly positioned in the center of the ceiling, a single CNXQ speaker will evenly distribute sound throughout the entire classroom.

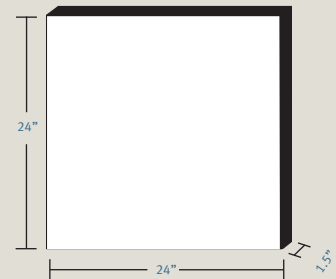
This speaker utilizes NXT™ technology, which operates on the principle of bending wave physics. Exciters mounted to the back of the panel produce modal or resonant vibrations across the entire panel surface. Consequently, this technology produces a sound source that has a much flatter frequency response and more uniform sound distribution than conventional loudspeakers.

Thanks to its insightful design, the panel speaker lies directly onto a standard ceiling tile grid and blends easily into existing classroom fixtures, making for a very simple, clean and low-profile installation.

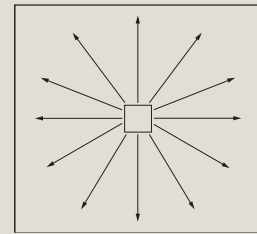


## > PROFILE & ROOM COVERAGE

### > FRONT VIEW



### > TOP VIEW OF ROOM



Covers up to 1200 sq. ft.  
(Example: 30 ft. x 40 ft.)

## > OVERVIEW

**THE CNXQ IS THE OPTIMUM CHOICE FOR CLASSROOMS THAT HAVE SUSPENDED TILE CEILINGS WITH DIMENSIONS OF UP TO 1200 SQUARE FEET AND 9–12 FOOT CEILINGS.**

## > FEATURES

- > **ONE SPEAKER EVENLY DISTRIBUTES SOUND THROUGHOUT THE CLASSROOM**
- > **2' x 2' SIZE DROPS DIRECTLY ONTO SUSPENDED CEILING GRID**
- > **LOW-PROFILE DESIGN BLENDS EASILY INTO CLASSROOM FIXTURES**
- > **NXT™ TECHNOLOGY PRODUCES SUPERIOR SPEECH INTELLIGIBILITY**



< LT-71 LightMic™ Microphone/Transmitter—part of LightSPEED's Classroom Amplification System

## CNXQ > FLAT-PANEL CEILING SPEAKER SPECIFICATIONS

DESCRIPTION .....	NXT™ Distributed Mode Panel
PANEL SIZE .....	22.25" x 22.25"
FREQUENCY RESPONSE .....	60 Hz–15 kHz
IMPEDANCE .....	4 Ohms
POWER HANDLING .....	15 W
DIMENSIONS (L x H x D INCHES) .....	24 x 24 x 1.5
WEIGHT .....	4.5 lbs.