



Loudspeakers

Up 4

Two-way passive, full-range 4" ceiling speaker



Optimal Audio



FEATURES

- 4" Coaxial driver
- Discreet size
- Unobtrusive Design
- 8 ohm or 70/100V line operation
- Range of power taps
- Wide Conical Coverage Pattern
- Integrated Mounting Hardware

Up 4 is a discreet, two-way 4" ceiling speaker delivering consistent coverage and full frequency sound to a wide range of cost conscious, commercial environments — from hotels and concourses to retail outlets, bars and restaurants.

An integral fixing system is included to achieve a simple and clean installation. Up 4 has a steel backcan and perforated steel grille and is finished in neutral white.

Up 4 features a 4" (105mm) low frequency driver paired with a 0.7" (20mm) silk dome tweeter. It is suitable for both high quality speech

and music reproduction. A conical 120° coverage pattern ensures consistent sound where it needs to go.

Each Up 4 can be run on a variety of 70 or 100 volt taps, or at low impedance. Tap selection is via a rotary switch behind the removable grille.

SmartAmps or Zone will provide optimal performance and loudspeaker protection. When coupled with the Zone series, a ZonePad and the WebApp makes setting up a system and end user control simple and intuitive.

APPLICATIONS



Cafes



Bars/
Restaurants



Retail



Wedding
Venues



Hotels



Education
Facilities



Houses of
Worship



Corporate
Offices



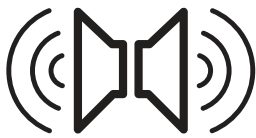
Museums



Fitness Studios



Residential



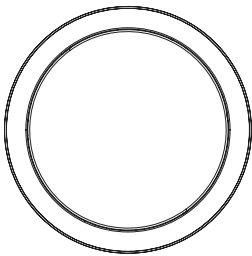
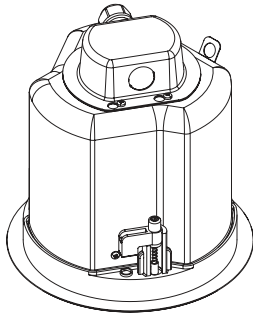
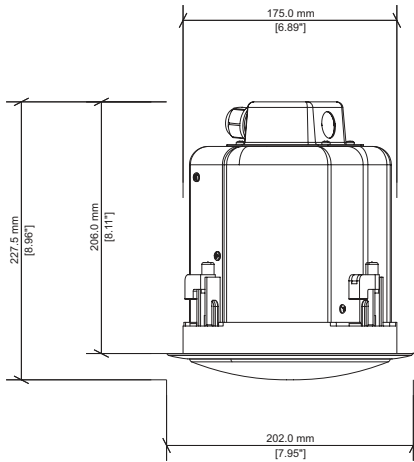
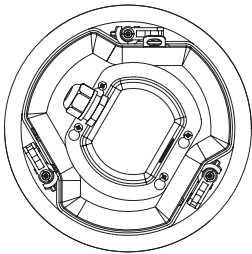
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SPECIFICATIONS

TYPE	Two-way, full range, passive, ceiling speaker
FREQUENCY RESPONSE (with preset)	100Hz - 18kHz $\pm$ 3dB -10dB @ 74Hz
DRIVERS	LF: 4" (105mm), Coated paper HF: 1 (25mm) exit/0.7" (20mm) voice coil, Silk Dome
RATED POWER (AES)	30W
NOMINAL IMPEDANCE	8 Ohms
SENSITIVITY (1W/1m)	87dB
MAXIMUM SPL	102dB (cont), 105dB (peak)
CROSSOVER	3.5kHz passive
RECOMMENDED HIGH-PASS FILTER	24dB/octave @ 90Hz
TRANSFORMER TAPS @ 70V	25, 12.5, 6.3, 3.2W
TRANSFORMER TAPS @ 100V	25, 12.5, 6.3W
DISPERSION (-6dB)	120° conical
BACK CAN	Zinc-plated Steel
BAFFLE	ABS
PROTECTIVE GRILLE	Perforated steel
FIRE RATING	UL94-V0 UL94-5VB
CONNECTORS	Ceramic block, brass inserts
FITTINGS	C-ring support backing plate
DIMENSIONS	(W) 202mm x (H) 227.5mm x (D) 202mm (W) 7.95" x (H) 8.96" x (D) 7.95"
WEIGHT	2.2kg (4.9lbs)
INCLUDED ACCESSORIES	2 tile support rails (for 2 ft or 600 mm tile spans), cutout template, paint shield, removable locking multi-pin connector
RECOMMENDED SUB	Sub 10



Paint Finish



Weight

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