

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 delivers consistent sound where it needs to go.

Each Up 4 can be run on a series 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



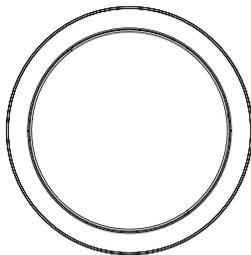
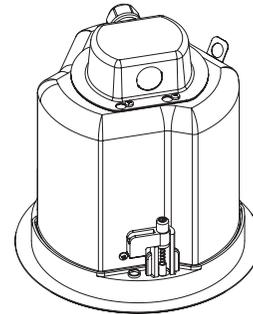
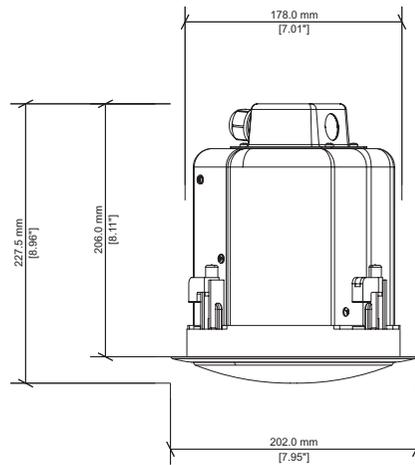
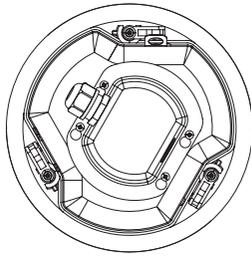
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## SPECIFICATIONS

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: 0.7" (20mm) Silk Dome
RATED POWER	: 30W (AES) 60W (peak)
NOMINAL IMPEDANCE	: 8 $\Omega$
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 with cloth backing
FIRE RATING	: UL94-V0
CONNECTORS	: 4 Pin Euroblock with link out
FITTINGS	: C-ring support backing plate
DIMENSIONS (inc. Grille)	: (Ø) 202mm x (D) 227.5mm (Ø) 7.95" x (D) 8.96"
CUT-OUT DIAMETER	: 178mm (7.01")
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
RECOMMENDED AMPLIFIER	: Zone 4P, Zone 8P or SmartAmp series



Paint Finish



Weight

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