

Loudspeakers

Up 40

Full-range, open-backed, 4" ceiling speaker



Optimal Audio



FEATURES

- 4" Full Range Driver
- Discreet size without back can
- Unobtrusive Design
- 70/100V line operation
- Range of power taps
- Wide Conical Coverage Pattern
- Integrated Mounting Hardware

Up 40 is a discreet 4" ceiling speaker delivering consistent coverage and crisp, clear sound to a wide range of cost conscious, commercial environments from hotels and concourses to retail outlets, bars and restaurants.

Up 40 is supplied without a back can for ceilings with a minimum cavity depth, while an integral fixing system is included to achieve a simple and clean installation. The steel perforated grille is finished in neutral white.

Up 40 features a 4" (105mm) driver which is ideal for both music and

speech reproduction. A 130° conical coverage pattern ensures the system is delivering sound where it needs to go.

Each Up 40 has been specifically designed to run on 70 or 100 volt line systems via a series of transformer taps.

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



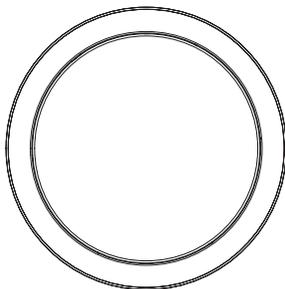
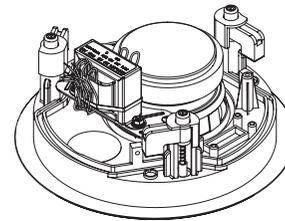
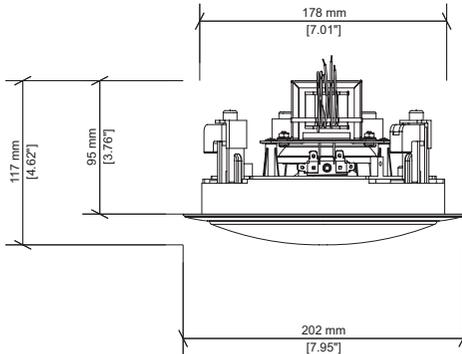
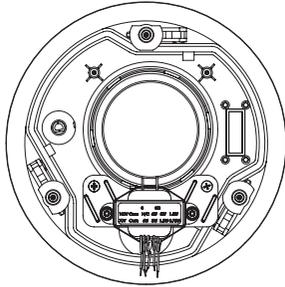
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SPECIFICATIONS

TYPE	: Full range, passive, ceiling speaker
FREQUENCY RESPONSE (with preset)	: 87Hz - 15kHz \pm 3dB -10dB @ 60Hz
DRIVERS	: 4" (105mm), Coated paper
RATED POWER (AES)	: 10W
NOMINAL IMPEDANCE	: Tap Dependent
SENSITIVITY (1W/1m)	: 93dB
MAXIMUM SPL	: 100dB (cont)
RECOMMENDED HIGH-PASS FILTER	: 24dB/Octave @ 80Hz
TRANSFORMER TAPS @ 70V	: 6, 3, 1.5, 0.75W
TRANSFORMER TAPS @ 100V	: 6, 3, 1.5W
DISPERSION (-6dB)	: 130° conical
BAFFLE	: ABS
PROTECTIVE GRILLE	: Perforated steel with cloth backing
FIRE RATING	: UL94-V0
CONNECTORS	: Bare wires
FITTINGS	: C-ring support backing plate
DIMENSIONS (inc. Grille)	: (Ø) 202mm x (D) 117mm (Ø) 7.95" x (D) 4.62"
CUT-OUT DIAMETER	: 178mm (7.01")
WEIGHT	: 1.3kg (2.9lbs)
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	: SmartAmp series



Paint Finish



Weight

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