



Loudspeakers

Cuboid 5

Two-way, full range, passive, 5" loudspeaker



Optimal Audio

FEATURES

- Discreet size, high performance
- Portrait or landscape mounting options
- Wall bracket included
- Max SPL 105dB (continuous) 111dB (peak)
- 130° horizontal x 120° vertical coverage
- IP54 for outdoor use with accessory terminal cover

Cuboid 5 is a full range, two way, passive 5" loudspeaker designed to give exceptional sound quality in a very small form factor, for distributed applications with high quality background music and speech reproduction.

With its attractive design and included mounting hardware, Cuboid 5 can be fixed in either portrait or landscape orientation for simple and flexible installation. A weatherproof terminal cover is available for outdoor use, bringing the rating to IP54.

Cuboid features a 5.25" low frequency driver and a 0.75" silk dome high frequency driver mated to a shallow wave guide for consistent HF distribution.

When coupled with the Zone series, a ZonePad and the WebApp makes setting up a system and end user control simple and intuitive.



Product shown with terminal cover accessory – sold separately.

APPLICATIONS



Cafes



Bars/
Restaurants



Retail



Wedding
Venues



Hotels



Education
Facilities



Houses of
Worship



Corporate
Offices



Museums



Fitness Studios



Residential



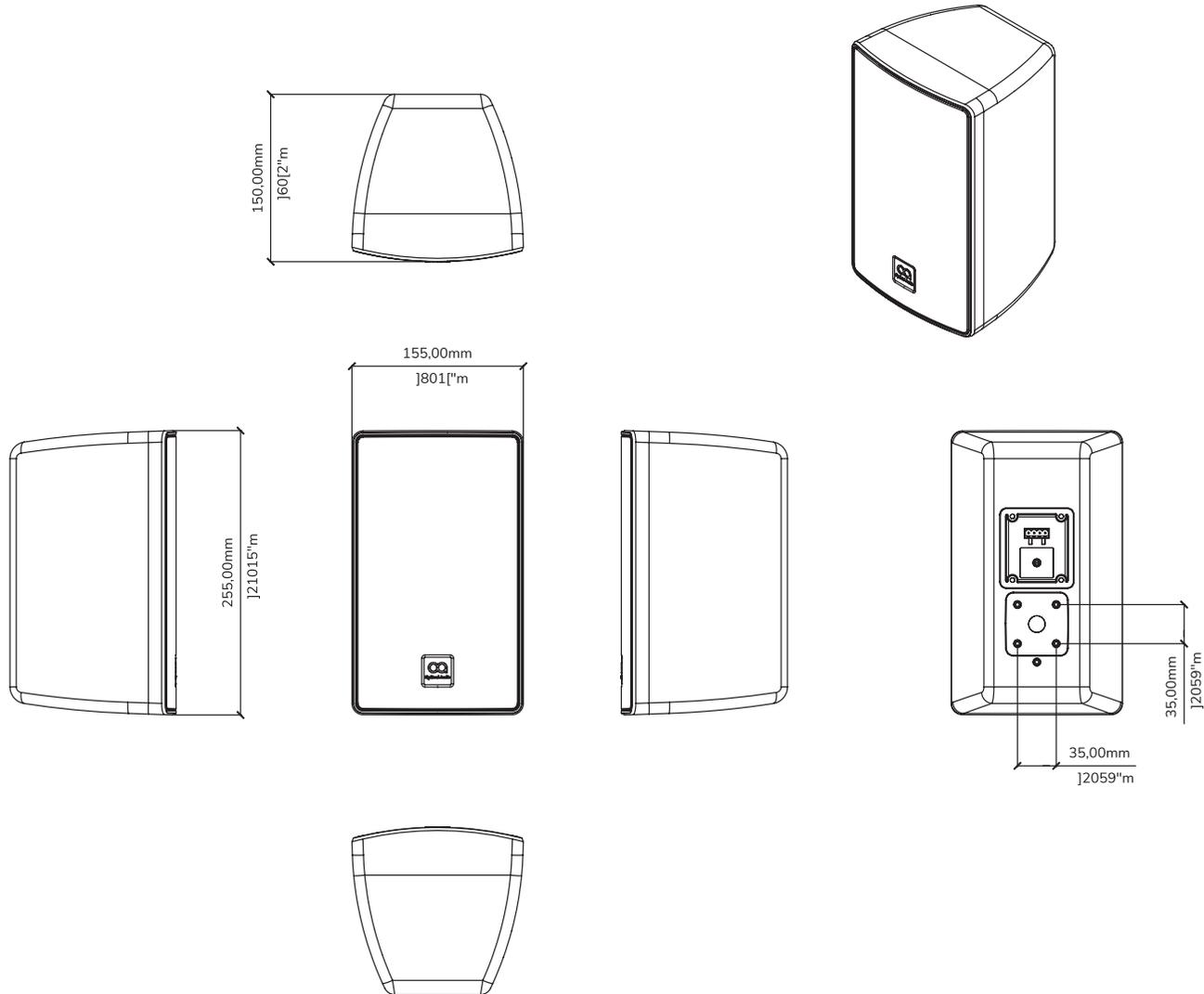
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SPECIFICATIONS

TYPE	: Two-way, full range, passive 5" loudspeaker
FREQUENCY RESPONSE (when used with preset)	: 97Hz - 20kHz +/-3dB, -10dB @ 80Hz
DRIVERS	: LF: 5.25" (133mm) coated paper, ferrite motor system. HF: 0.75" (19mm) Silk Dome, neodymium motor system
IP RATING	: IP54 when used with accessory terminal cover
RATED POWER	: 50 W (AES) 200W (peak)
NOMINAL IMPEDANCE	: 8Ω
SENSITIVITY (1W/1m)	: 88dB
MAXIMUM SPL @ 1m	: 105dB (cont) 111dB (peak)
CROSSOVER	: 2.5kHz
RECOMMENDED HIGH PASS FILTER	: 24dB Per Octave @ 70 Hz
DISPERSION (-6dB)	: 130°H x 120°V
ENCLOSURE	: ABS
FINISH	: Paint
PROTECTIVE GRILLE	: Painted Aluminium
CONNECTORS	: 4 pin Euroblock
PIN CONNECTIONS (INPUT)	: Positive and negative in with link out terminals
FITTINGS	: M4 mounting points for wall bracket
DIMENSIONS	: (W)155mm x (H)255mm x (D)150mm (W)6.1" x (H)10" x (D)5.9"
WEIGHT	: 2.15kg (4.7lb)
RECOMMENDED SUB	: Sub 10
RECOMMENDED AMP	: Zone, SmartAmp



Paint Finish



Weight

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