



Loudspeakers

Cuboid 3

Two-way, full range, passive, 3" loudspeaker



Optimal Audio

FEATURES

- Discreet size, high performance
- Portrait or landscape mounting options
- Wall bracket included
- Max SPL 98dB (continuous) 104dB (peak)
- 130° horizontal x 120° vertical coverage
- IP54 for outdoor use with accessory terminal cover

Cuboid 3 is a full range, two way, passive 3" 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 3 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 3 features a 3.5" low frequency driver and a 0.5" PEI 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



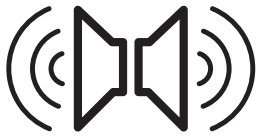
Museums



Fitness Studios



Residential



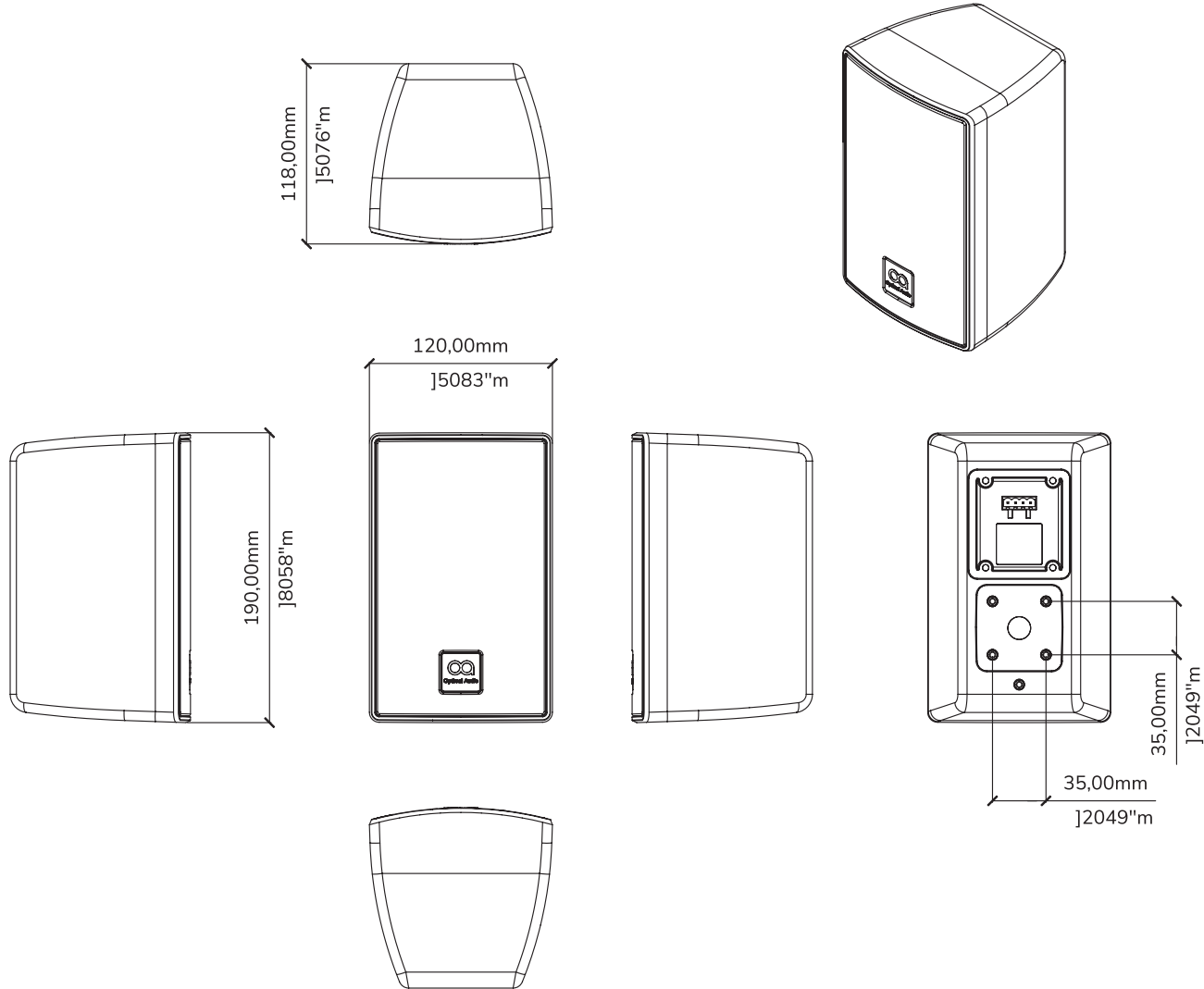
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SPECIFICATIONS

| | |
|---|--|
| TYPE | : Two-way, full range, passive 3" loudspeaker |
| FREQUENCY RESPONSE (when used with preset) | : 125Hz - 20kHz +/-3dB, -10dB @ 80Hz |
| DRIVERS | : LF: 3.5"(90mm) coated paper, ferrite motor system. HF: 0.5" (12.5mm) PEI Diaphragm neodymium motor system |
| IP RATING | : IP54 when used with accessory terminal cover |
| RATED POWER | : 30 W (AES) 120W (peak) |
| NOMINAL IMPEDANCE | : 8Ω |
| SENSITIVITY (1W/1m) | : 84dB |
| MAXIMUM SPL @1m | : 98dB (cont) 104dB (peak) |
| CROSSOVER | : 3kHz |
| 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)120mm x (H)190mm x (D)118mm (W)4.7" x (H)7.5" x (D)4.7" |
| WEIGHT | : 1.26kg (2.8lb) |
| RECOMMENDED SUB | : Sub 10 |
| RECOMMENDED AMP | : Zone, SmartAmp |



Paint Finish



Weight

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