



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



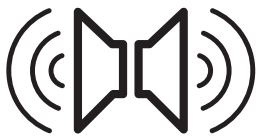
Museums



Fitness Studios



Residential



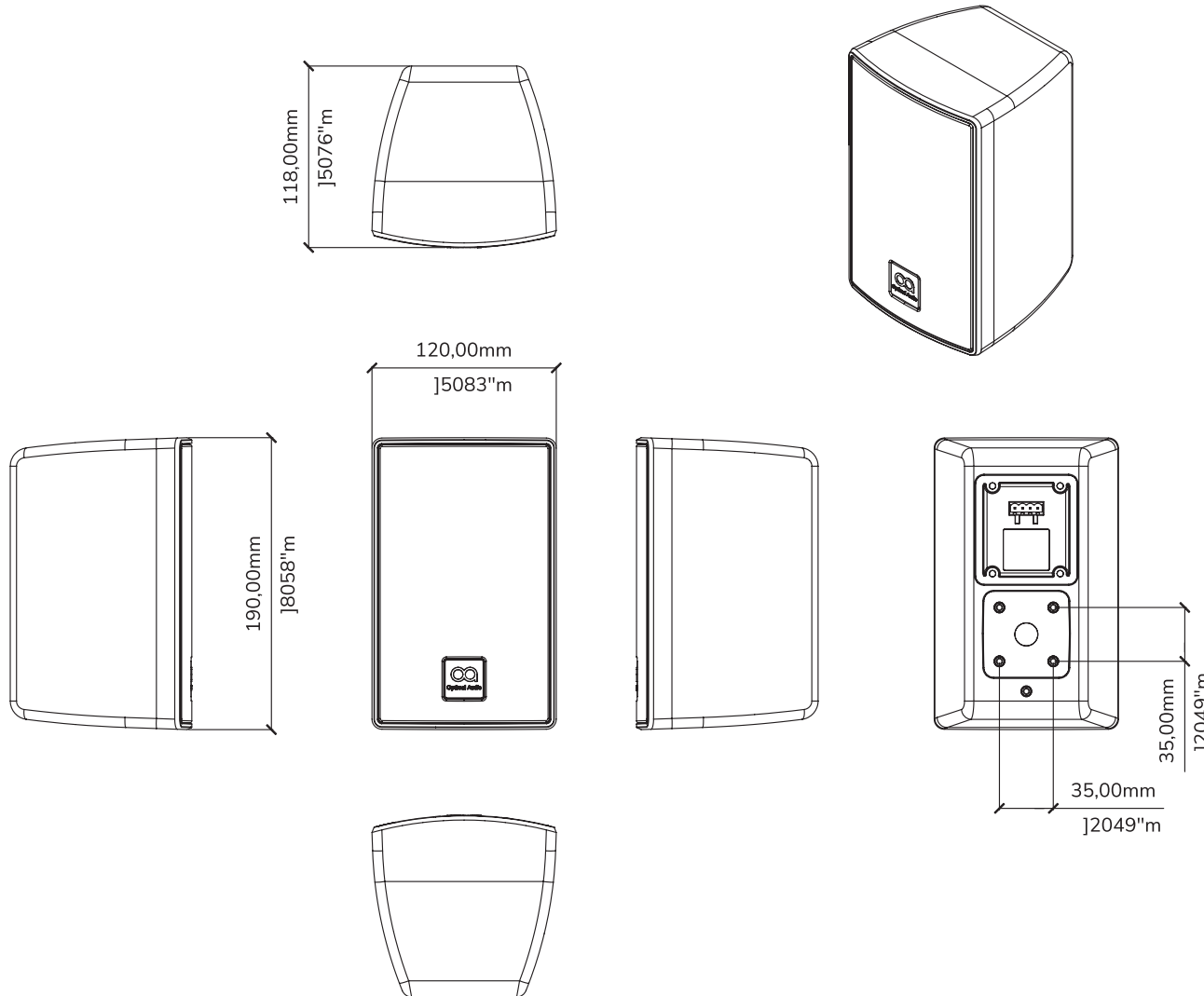
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SPECIFICATIONS

TYPE	Two-way, full range, passive 3" loudspeaker
FREQUENCY RESPONSE	125Hz - 20kHz +/-3dB, -10dB @ 80Hz
(when used with preset)	
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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