

L-PCM06A Ceiling Loudspeaker

FEATURES

- Clear and stereo audio performance with dual-cone speakers
- Cone with gasket and damping affect for longer operation life
- Time tested metal grille with hardware free appearance
- Higher sensitivity
- Simple power setting
- Excellent anti-crash and anti-rusting performance
- Flush-mounting system for fast and easy installation
- Compliance with CE and RoHS standards



PRODUCT DESCRIPTION

L-PCM06A is a cost-competitive ceiling loudspeaker, delivering excellent audio performance with aesthetic appealing enclosure. This full range loudspeaker features a high sound pressure level and a wide frequency response range. It can be applied to verbal and music public address system which produces high quality sound with desired exterior

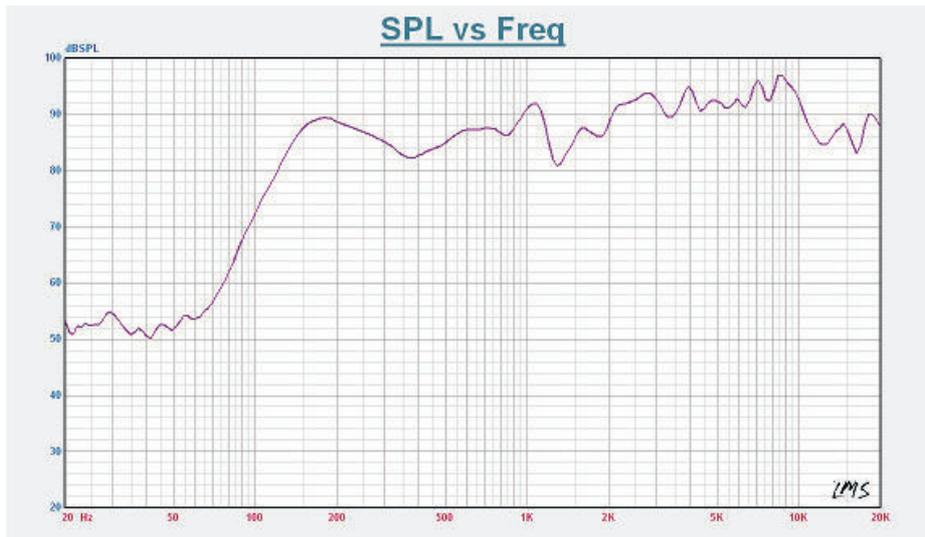
compatibility.

L-PCM06A has a built-in 6W dual-cone speaker with a 100V matching transformer on the back, to support the sounds quality. It is well fit in a round metal front grille. The speaker is designed to comply with the CE and RoHS standards.

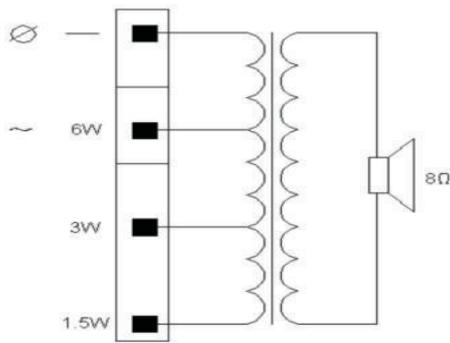
TECHNICAL SPECIFICATIONS

Model	L-PCM06A
Max power	9 W
Rated power	6 W
Power taps @ 100V	6 W / 3 W / 1.5 W
Power taps @ 70V	3 W / 1.5 W / 0.75 W
Sound pressure level at 6W / 1W (4KHz, 1m)	100 dB / 94 dB
Frequency response (- 10dB)	150 Hz - 20 KHz
Dispersion angle (1KHz / -6dB)	160°
Rated input voltage	100 V / 70 V
Rated impedance	1.7 KΩ / 3.3KΩ / 6.7KΩ
Connection	Plastic terminal blocks
Dimensions (Φ H)	Φ 180 mm 55 mm
Hole cut-out size	150 mm
Diameter of speaker	5"
Weight	0.71 kg
Color	White (RAL9010)
Weight of magnet	177 g

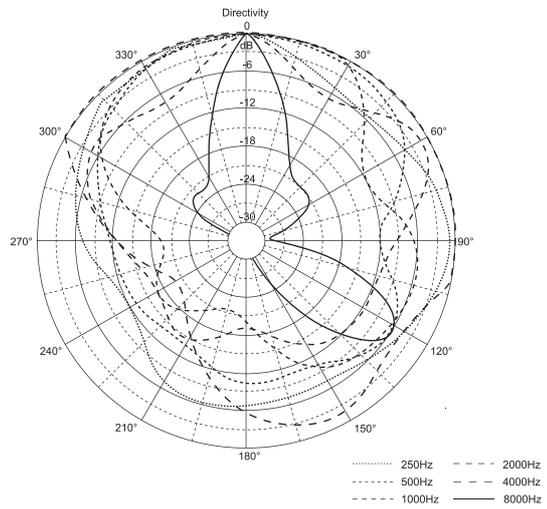
FREQUENCY RESPONSE



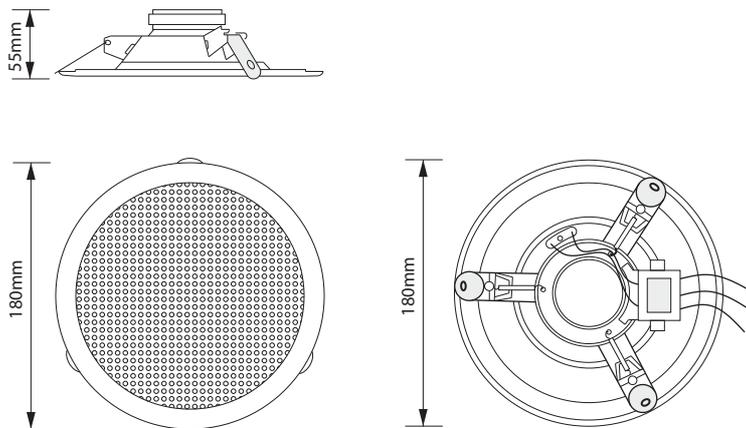
CIRCUIT DIAGRAM



POLAR DIAGRAM



THREE-VIEW DIAGRAM



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