

# L-PCM06B

## 6.5" METAL CEILING LOUDSPEAKER WITH METAL DOME

- Clear and stereo audio performance
- Cone edge with damp glue for longer operation life
- Sturdy press fit metal grille appearance
- Simple power setting
- Flush-mounting system for fast and easy installation
- CE and RoHS complied



### PRODUCT DESCRIPTION

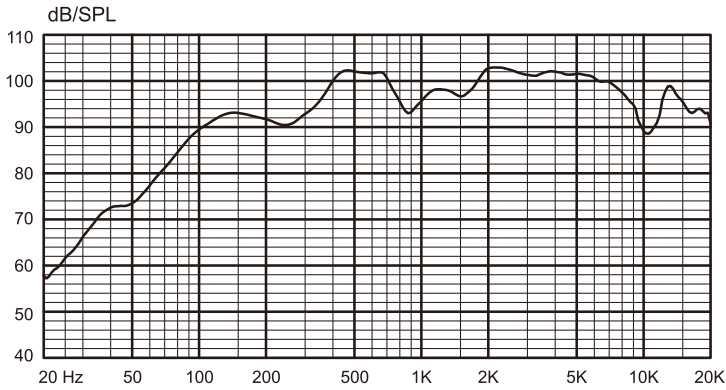
L-PCM06B is a cost-competitive ceiling loudspeaker which has an excellent audio performance and an esthetic appealing enclosure. Its low-profile, white color design blends easily most interiors in locations such as hotels, warehouses, schools, office buildings, stadiums and restaurants. This full range loudspeaker features a high sound pressure level and a wide frequency

response range. It has a built-in 6W integrative-cone speaker and a 100V matching transformer mounted back dome. Supplied with a metal back dome, the components inside are well protected in case of emergency. It is CE and RoHS complied.

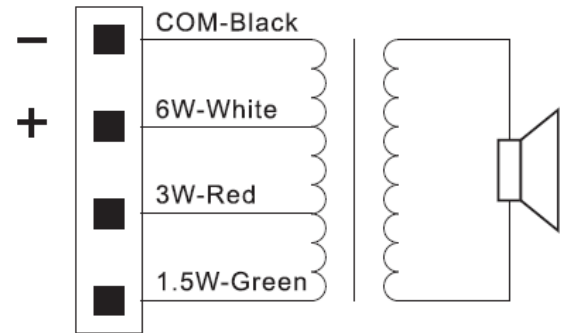
#### Technical Specification

Max power	9 W	Rated impedance	1.7k $\Omega$ / 3.3k $\Omega$ / 6.7 K $\Omega$
Rated power	6 W	Connector	Push-in terminal block
Power taps @ 100V	6 W / 3W / 1.5 W	Dimensions ( $\Phi$ × H )	$\Phi$ 200 × 100 mm
SPL at 6W / 1W ( 150Hz-20kHz, 1m)	100 dB / 92 dB	Hole cut-out size	$\Phi$ 175mm
Frequency response (-10dB)	110 Hz - 20 KHz	Weight	1.08 Kg
Dispersion angle ( 1 KHz / -6 dB )	180 °	Color	White RAL 9003)
Rated input voltage	100 V / 70 V	Speaker size	6.5"
		Operating temperature	-25 °C to + 55 °C
		Storage temperature	-40 °C to + 70 °C
		Relative humidity	< 95 %

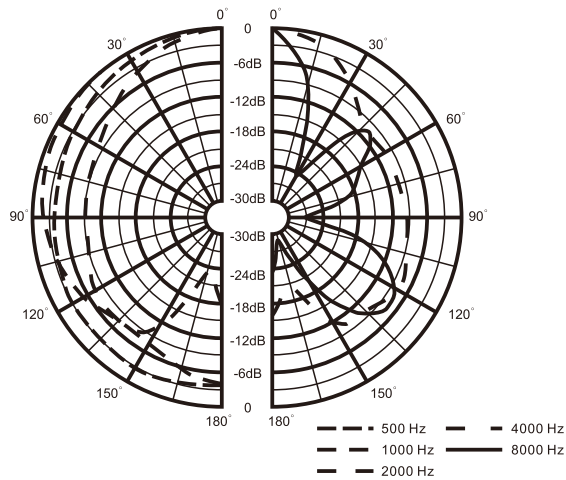
### Frequency Response:



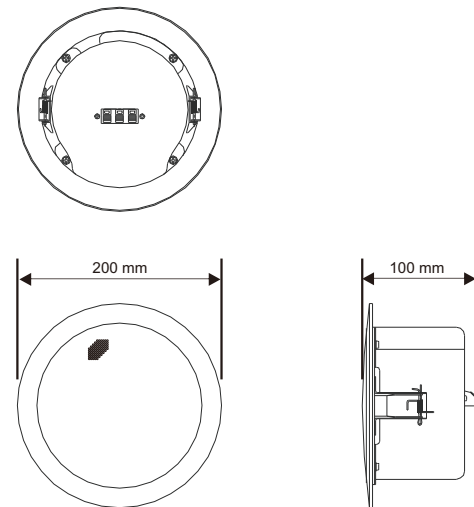
### Circuit Diagram:



### Polar Diagram



### Three View Diagram



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