Honeywell

Loudspeaker



6.5” Ceiling Loudspeaker

Honeywell’s voice alarm ceiling loudspeaker is designed for flush in suspended ceiling and ideal for even sound distribution.

EN 54 24

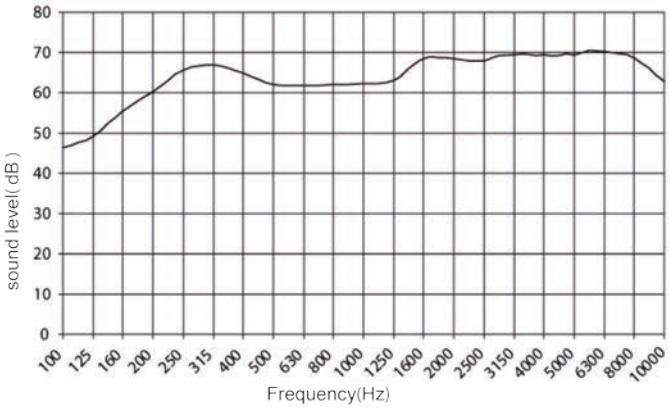
Technical Specifications

SPECIFICATION	
ELECTRICAL	
Max power	9 W
Rated power	6 W
Power taps @ 70V	3 W / 1.5 W / 0.75 W / 0.375 W
Power taps @ 100V	6 W / 3 W / 1.5 W / 0.75 W
SPL at 1W/1M (100HZ - 10kHz)	91dB
SPL 6W/1M (100HZ - 10kHz)	99dB
Frequency range (-10dB)	170 Hz - 20k Hz
Dispersion angle (1KHz / -6dB)	170°
Rated input voltage	100 V / 70 V
Rated impedance	1.7k Ω / 3.3k Ω / 6.7k Ω / 13k Ω
Connection	Ceramic Terminal
MECHANICAL	
Dimensions	Φ 222 mm × 129 mm
Hole cut-out size	Φ 195 mm
Diameter of speaker	6.5"
Weight	1.57 kg
Front grill color	White (RAL9003)
Dome color	Red (RAL3000)
Thermal Fuse	150°C
DC Blocking capacitor	Yes (2.2uF)

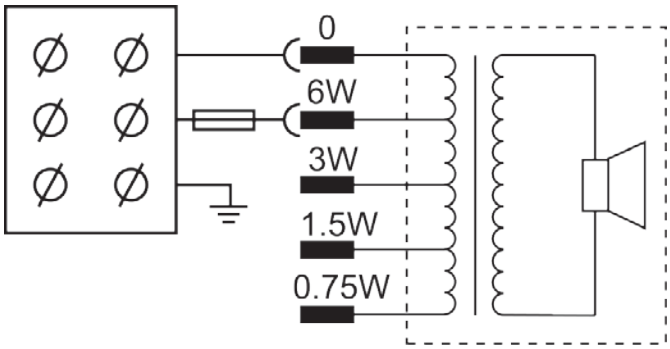
Loudspeaker

6.5’’ Ceiling Loudspeaker

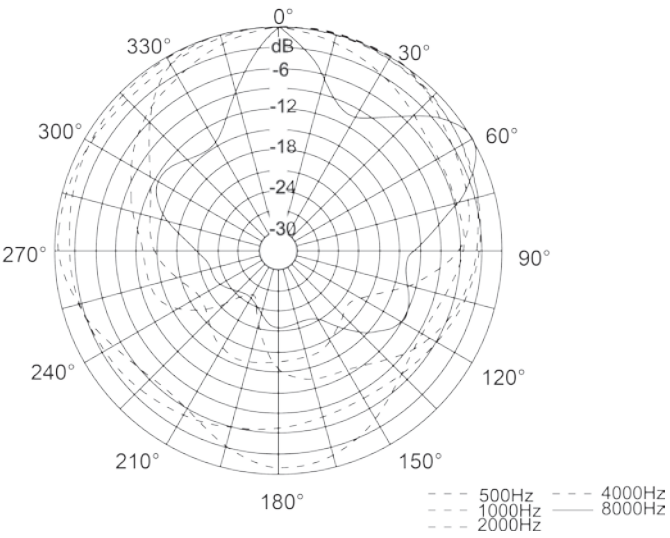
Frequency Response



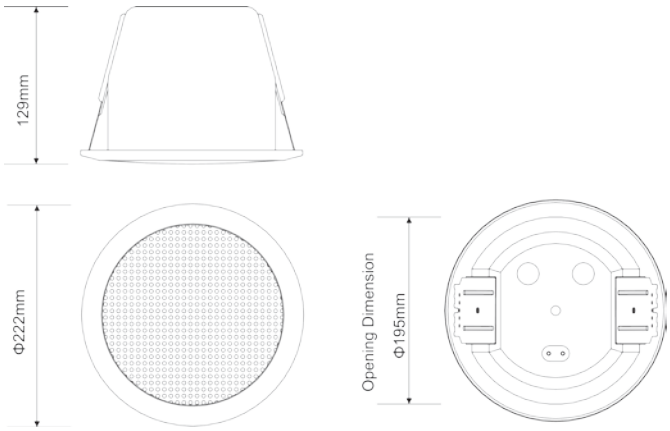
Circuit Diagram



Polar Diagram



Three-View Diagram



DESCRIPTION	ORDER CODES
6.5” Ceiling Loudspeaker	LSC-606/DC

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