

SP 10EN

PLASTIC SOUND PROJECTOR WITH 100V LINE TRANSFORMER

The SP 10EN is a rugged sound projector housed in a weather-resistant plastic enclosure, rated IP55 for protection against dust and water. It delivers high-fidelity sound reproduction for both speech and music and is designed for use in acoustically challenging or outdoor environments. Suitable for installation in supermarkets, industrial facilities, transit hubs, and public areas. The SP 10EN meets the EN54-24 standard.

AMC 2017 - 01
Revision 2019-03-20
EN54-24:2008
1438-CPR-0507
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TYPE B
DOP No.: AMC-1610



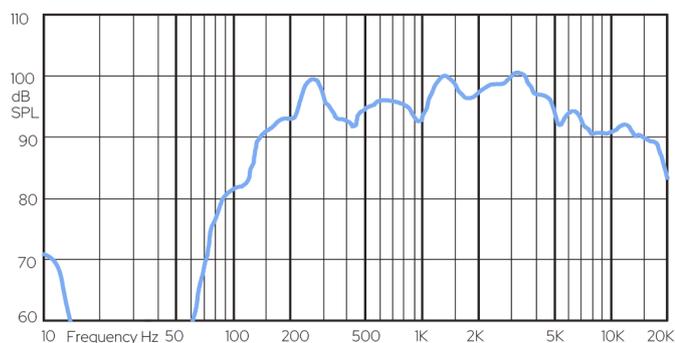
Technical Specifications	SP 10EN
Rated power	10 W
Transformer power taps	10 W - 5 W - 2.5 W
Transformer impedance	1 k Ω - 2 k Ω - 4 k Ω
Sensitivity	80 dB (1 W / 4 m)
Maximum SPL	89dB (Pmax /4 m)
Frequency response	150 Hz - 16 kHz
Dispersion at 500 Hz (1 W / 4 m)	360° conical
Dispersion at 1000 Hz (1 W / 4 m)	220° conical
Dispersion at 2000 Hz (1 W / 4 m)	121° conical
Dispersion at 4000 Hz (1 W / 4 m)	60° conical
Operating temperature	-25°C - +70°C
Protections	IP 55 according to CTS testing report
Dimensions	Ø 138 mm x 202 mm
Weight	1.6 kg
Material	ABS plastic body, stainless steel U bracket
Colour	White (RAL9016), Black (RAL9017)

* Active Equalizer Applied: NO. All SPL tests are performed in a anechoic chamber.

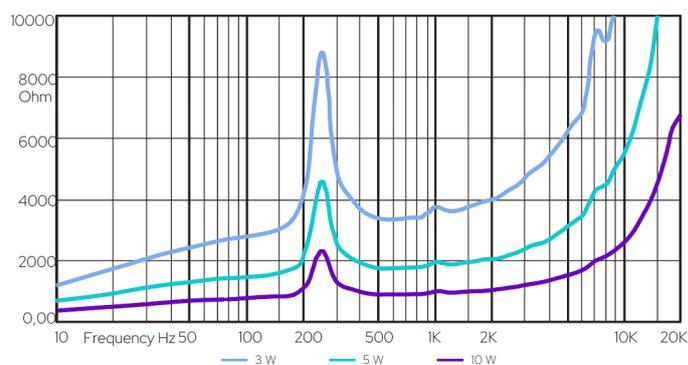
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Frequency response



Impedance



Dimensions

