

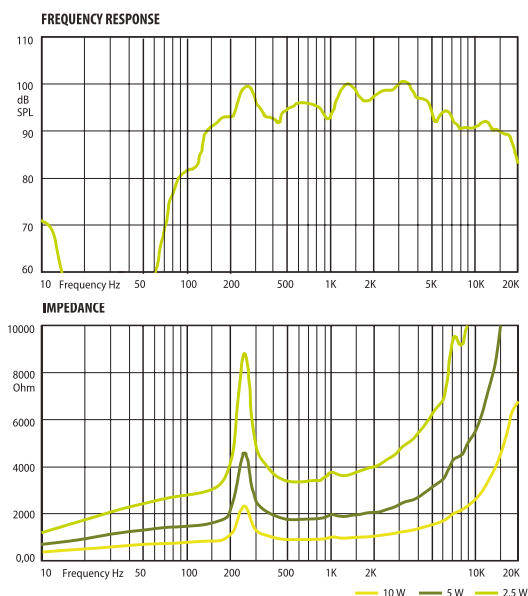
SOUND PROJECTORS

SP Plastic Body Sound Projectors

Advanced design sound projectors with built-in 100V line transformer.

SP 10EN

SP 10EN is a plastic bodied sound projector used to provide high quality sound reproduction for music and speech, IP55 rated for heavy environmental conditions. For use in supermarkets, warehouses, factory buildings, railway stations, car parking areas and pools, wherever clear, high-quality directional sound is required. Conforms EN54-24 standard.



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 (1W / 4m)
Maximum SPL	89 dB (Pmax / 4m)
Frequency response	150 Hz - 16 kHz
Dispersion at 500 Hz (1W/4m)	360° conical
Dispersion at 1000 Hz (1W/4m)	220° conical
Dispersion at 2000 Hz (1W/4m)	121° conical
Dispersion at 4000 Hz (1W/4m)	60° conical
Operating temperature	-25°C - +70°C
Protection	IP 55 according CTS testing report
Dimensions	ø 138 mm x 202 mm
Weight	1,6 kg
Material	ABS plastic, stainless U bracket
Colour	White (RAL 9016), Black (RAL 9017)

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