

SOUND PROJECTORS

SP Plastic Body Sound Projectors

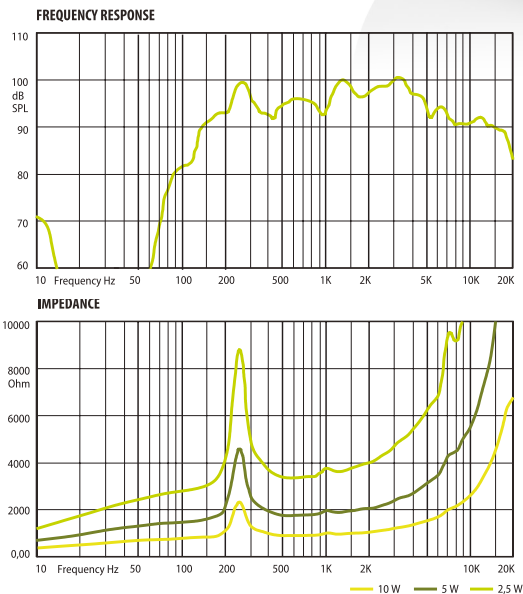
Advanced design sound projectors with built-in 100V line transformer.



SP 10EN

EN54-24:2008
1438-CPD-0507
TYPE B

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 |
| 100V transformer power taps | 10 W - 5 W - 2,5 W |
| Transformer impedance | 1 kΩ - 2 kΩ - 4 kΩ |
| Sensitivity (1W/4m) | 80 dB |
| Maximum SPL (1W/4m) | 89 dB |
| 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 |
| 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) |

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