

PRODUCT DATA SHEET

FS-SP5-7240 125mm Ceiling Speaker with Metal Grill

FEATURES

- AS/ISO 7240.24 2015 Approved
- Intelligible voice & superior sound reproduction
- Blends easily with indoor decorations
- Robust plastic housing
- Simple power tappings and wiring
- Architecturally designed for modern building applications



PRODUCT DESCRIPTION

This is a high performance 6W ceiling loudspeaker. Its broad frequency range, low distortion and high sound pressure level ensures the delivery of intelligible voice and superior sound. The stylish low profile and white colour design allows it to blend easily with most applications such as hotels, shopping centers, conference rooms, cinemas and exhibition halls. This ceiling loudspeaker complies with AS / ISO 7240.24.

ELECTRICAL SPECIFICATIONS

| Max Power | 9W (Peak) |
|---------------------------------|---|
| Rated Power | 6W |
| Power Tapping | 6W/3W/1.5W (100V) (note lowest tapping) |
| Sensitivity (1W/4m,100Hz~10kHz) | 77dB |
| SPL (1W/1m,100Hz~10kHz) | 89dB |
| SPL (6W/4m,100Hz~10Hz) | 84dB |
| Frequency response (-10dB) | 100Hz ~ 20kHz |
| Rated input voltage | 100V |

MECHANICAL SPECIFICATIONS

| Dimensions | 180mm x 110mm |
|----------------------------|-----------------|
| Coutout | 164mm hole |
| Weight | 0.82kgs |
| Front grille / Dome Colour | White (RAL9003) |
| Speaker Size | 5" |

ENVIRONMENTAL SPECIFICATIONS

| Operating Temperature | -25°C to 55°C |
|-----------------------|----------------|
| Storage Temperature | -40°C to +70°C |
| Relative Humidity | Up to 95% |





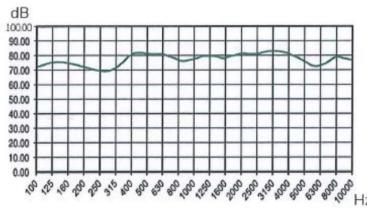
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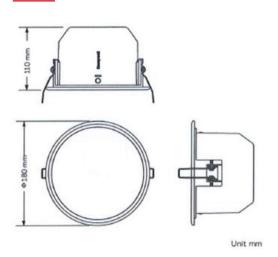
125mm Ceiling Speaker with Metal Grill

FREQUENCY RESPONSE

Frequency Response at 100 volt/4m/11v/3 oct smoothing

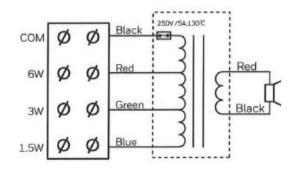


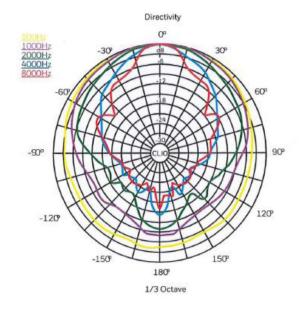
THREE-VIEW DIAGRAM



CIRCUIT DIAGRAM

POLAR DIAGRAM





APPROVALS

This ceiling loudspeaker complies with AS / ISO 7240.24.

✓ SAI Global: Certificate No. SMK40640 (refer to certificate for compliance)

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