

A high-sensitivity wide range ceiling speaker for trains and high traffic transit areas. The driver is a 6", 8 ohm, flame retardant speaker. It is mounted to an 8.5" diameter, protective grille made from durable 20-gauge steel. The grille is finished with an attractive light-ivory, powder coat finish. Between the driver and the grille is a stainless steel, wire mesh, vandal-resistant security screen to further protect the speaker cone against foreign objects.

The assembly is enclosed with a slim-line, heavy-duty 22-gauge back-box, which is finished with a corrosion resistant zinc plating. A secure electrical connection is made to the speaker using 6-32 steel electroplated screws with Phillips heads. The screws are insulated from the back-box with FR-4 rated vulcanized fiber board.

- 6" (152 mm), 8 ohm, wide range speaker for voice and music
- High sensitivity, 94 dB SPL at 1 watt, 1 meter
- 15 watts nominal power handling
- Flame retardant speaker
- Rugged 22-gauge steel rear enclosure, zinc plated
- Connections made via 6-32 screw terminals, FR-4 rated fiber board
- 20-gauge steel grille, RAL 1015 light ivory powder coat finish



#### Primary Specifications

|  |              |
|--|--------------|
| <b>Speaker Type</b>                                | Wide Range   |
| <b>Nominal Impedance (Z) (<math>\Omega</math>)</b> | 8            |
| <b>Rated Power IEC268-5 (W)</b>                    | 15 Watts     |
| <b>Sensitivity (dB SPL) <sup>1</sup></b>           | 94           |
| <b>Frequency Range (Hz)</b>                        | 200 - 15,000 |
| <b>Enclosure Style</b>                             | Sealed       |