

## TECHNICAL SPECIFICATION

### TRACK SPEAKER MODEL V-1013B



#### FEATURES:

- High Gloss Finish
- Black (-BK), Gray (-GY) or White (-W) Finishes
- Omni-Directional Mounting
- High Fidelity Full Range Speaker



#### DESCRIPTION:

Fashionable track style speaker that may be installed on wall or ceiling. Track speakers are a stylish answer for providing paging and background music in offices, restaurants and lobbies. The speaker utilizes a full range high fidelity 5-inch speaker and is filled with damping material to minimize vibrations. Effortless aiming of the speaker is accomplished by loosening two knobs. These track speakers are available in white, black or gray high gloss finishes. A volume control is provided for easy adjustments of audio levels.

### Specifications

#### SPEAKER ELEMENT

**Cone Diameter:** 5" (12.7 cm)

**Voice Coil Impedance:** 45 ohms

#### INPUTS

**Impedance:** > 600 ohms nominal

**Signal Level:** -10 dBm line level

#### OUTPUT

**Rating:** 93dB @ 4' (1.22 m)

#### FREQUENCY RESPONSE

70 Hz - 16 kHz

#### POWER REQUIREMENTS

50 mA @ -24 Vdc

#### ENVIRONMENT

**Temperature:** -4 to +131°F (-20 to +55°C)

**Humidity:** 0-95% Non-Condensing

#### HOUSING AND FINISH

Aluminum tube construction with white, black or gray powder coat finish

#### DIMENSIONS AND WEIGHT

8.8 "L x 5.8 "Dia (22.352 cm x 14.732 cm)

**Weight:** 2.5 lbs (1.13 kg) **Shipping Weight:** 4.9 lbs (2.21 kg)

### ARCHITECTS' AND ENGINEERS

The Model V-1013B Track Speaker shall consist of a speaker baffle assembly designed to be mounted on a wall.

The speaker housing shall be 8.8 "L x 5.8 "Dia (22.352 cm x 14.732 cm). The speaker shall weigh 2.5 lbs. (1.13 kg). The speaker housing shall be constructed of aluminum tubing and finished in white, gray or black epoxy powder coat paint.

The frequency response shall be 70 Hz to 16 kHz. The output shall be 93 db, at 4 feet. The amplifier shall operate on a -24 Vdc nominal, positive ground power supply. Operating current shall be 50 mA at -24 Vdc. Operating temperature shall be -4 to +131°F (-20 to +55°C) Humidity range shall be 0-95%, non-condensing.

A screwdriver adjustable volume control shall be provided at the center of the grille.

The maximum dimensions shall be: Speaker and Grille - 7.65 "Dia x 2.9 "D (19.431 cm x 7.366 cm). Weight shall be approximately: Speaker and Grille: 1.7 lbs (0.765 kg). Support Bridge: 2.0 lbs (0.90 kg). Backbox: 1.8 lbs (0.81 kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).