

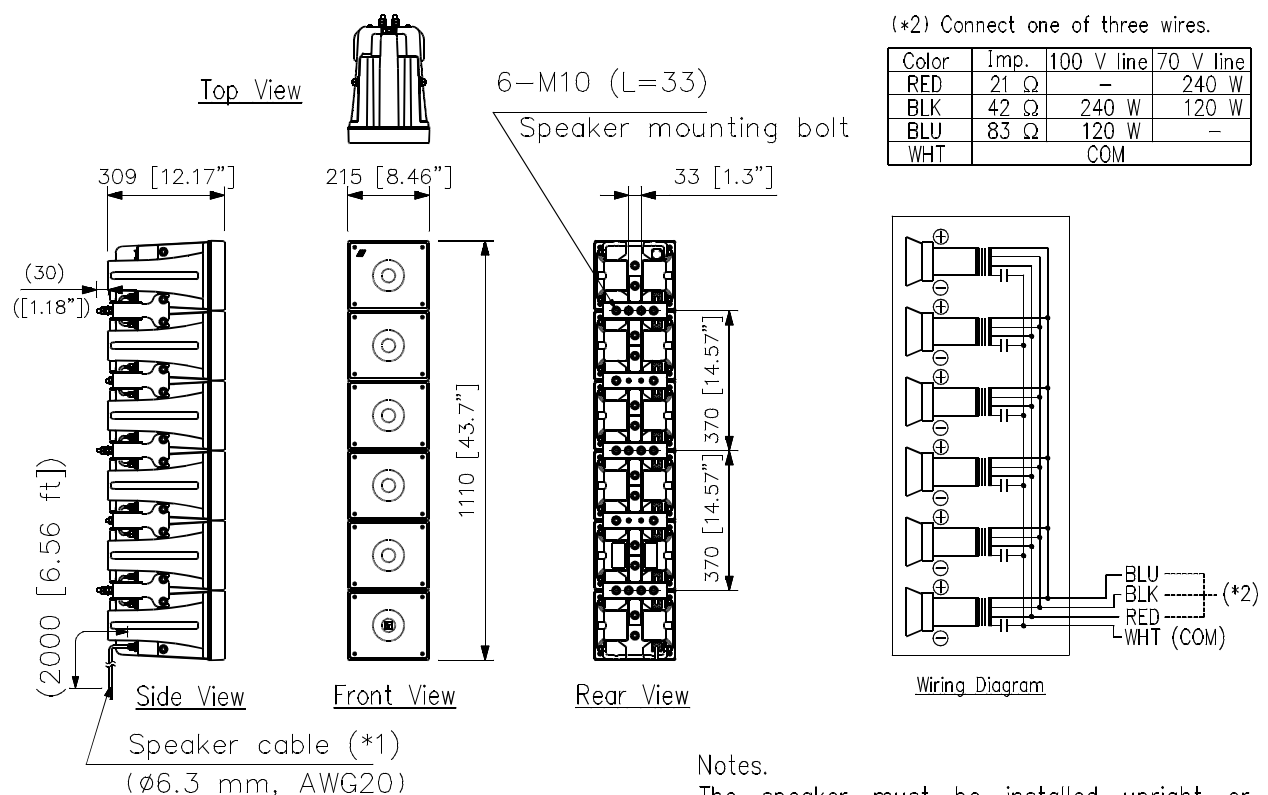
DESCRIPTION

The Z-HA2240-AS is composed of multiple horn speakers positioned in an array. It is a highly efficient speaker. Clear voice can be transmitted to a distant place without acoustic correction. The built-in high-pass filter cuts the bass that can damage the speaker. Drip-proof structure, and a salt-resistant paint finish, it has excellent durability in an outdoor permanent environment.

SPECIFICATIONS

Rated Input	240 W
Rated Impedance	100 V line: 42 Ω (240 W), 83 Ω (120 W) 70 V line: 21 Ω (240 W), 42 Ω (120 W)
Sensitivity	115 dB (1 W, 1 m) (500 Hz - 5 kHz, IEC60268-5)
Max. SPL	138 dB (240 W, 1 m) (500 Hz - 5 kHz, IEC60268-5)
Frequency Response	490 Hz - 4.2 kHz (-10 dB) 280 Hz - 8 kHz (-20 dB)
Speakers Component	Horn speaker unit $\times$ 6
Operating Temperature	-20 $^{\circ}$ C to +55 $^{\circ}$ C (-4 $^{\circ}$ F to 131 $^{\circ}$ F)
Dust/Water Protection	IP66
Connection	Speaker Cable (4-core cabtyre cord 2 m (6.56 ft))
Finish	Case: FRP, white (RAL 9016 equivalent), paint Front grille: Aluminum, white (RAL 9016 equivalent), paint Bolts: Stainless steel
Dimensions	215 (W) $\times$ 1110 (H) $\times$ 309 (D) mm (8.46" $\times$ 43.7" $\times$ 12.17") (excluding projection)
Weight	33 kg (72.75 lb) (unit only)
Option	Speaker mounting bracket: YS-1100A

APPEARANCE



(*1) Wiring Precaution

Cut off or securely insulate any excess wires. Failure to do so could cause short circuits that might result in failures of the speaker or connected amplifier.

Notes.

The speaker must be installed upright or facing down. Installing the speaker in any other position may render the drainage hole ineffective, eventually leading to an electrical failure or other damage.