

Aluminium Column Speaker

IP55

MAIN FEATURES

- Extruded aluminum cabinet
- 10 x 4" LF woofer with 1" coil
- 1" HF driver with 1" coil
- 70/100V transformer with power selector (50/25/12.5W) bypass
- Nominal impedance: 20Ohm
- Rated protection: IP55

DESCRIPTION

This connection system entails each speaker being equipped with its own line transformer. The amplifier must be supplied with 100V or 70V constant voltage outputs. The loudspeakers, connected in parallel to the amplifier output, will make it easy to amplify the system deriving from any of the speakers installed previously, if necessary; in the same manner, loudspeakers which are no longer necessary can be eliminated. In the connections, the "phase" both of the individual speaker to its transformer and the in-parallel connection of the speaker must be respected. The input voltage of the speaker must correspond to the output voltage of the amplifier; the sum total of the rated power output of all the speakers connected to the line must not exceed that of the amplifier.



TECHNICAL SPECIFICATIONS

GENERAL

Code	RAL 9010	37923
Configuration	way	2
Low frequency woofer	inch	10 x 2
High frequency driver	inch	1

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	180 ~ 18k
Sensitivity (@1W/1m)	dB	91
Line input	V	100

AMPLIFIER

Nominal impedance	Ohm	20
Transformer taps	W	50 / 25 / 12.5

MECHANICAL SPECIFICATIONS

Material	Cabinet	Aluminium
	Grille	Perforated powdercoated steel
Accessories		Mounting bracket included
Net dimensions (WxHxD)	mm	74.5 x 802 x 69
	inch	2.93 x 31.57 x 2.72
Net weight	kg	3.8
	lb	8.37

DIMENSIONAL DRAWING

