



# RE-HLW46W CABINET LOUDSPEAKER

Applus<sup>+</sup>

## Overview

This loudspeaker is a high performance 6W voice alarm cabinet loudspeaker. It provides a broad frequency response range, low distortion and high sound pressure level for accurate and intelligible broadcast of evacuation messages and high quality sound reproduction. It's ideal for sound distribution in various types of commercial buildings. It's low-profile, white color design blends easily with most interiors in locations such as hotels, conference rooms, cinemas, factories and exhibitions.

This voice alarm cabinet loudspeaker complies with BS5859 part 8 and EN54 part 24.

## Features:

- \* Intelligible voice and superior sound reproduction
- \* Robust metal enclosure.
- \* Harmonious with all indoor decoration
- \* Simple power setting
- \* Easy Installation
- \* Complies with EN54-24 standard

## Technical Specification:

### Electrical

Max Power	9 W
Rated power	6 W
Power tapping	6 W / 3 W / 1.5 W / 0.75 W
Sensitivity (1W/4m, 100Hz-10k Hz)	79 dB
SPL (1W/1m, 100Hz-10k Hz)	91 dB
SPL (6W/4m, 100Hz-10k Hz)	86 dB
Frequency response (-10dB)	300 Hz - 15k Hz
Rated input voltage	100 V / 70 V
Rated Impedance (Ω)	1.7k / 3.3k / 6.7k / 13k
Connections	Ceramic terminals

### Mechanical

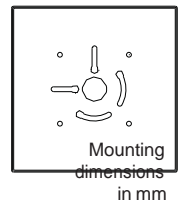
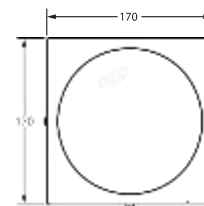
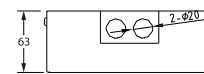
Dimensions	170mm x 170mm x 63mm
Weight	1.56 kg
Colour	White (RAL9003)
Speaker Size	4"

### Environment

Operating temperature	-25°C to +55°C
Storage temperature	-40°C to +70°C
Relative humidity	<95%



Dimensions  
in mm



Mounting  
dimensions  
in mm

