

## **VOICE EVACUATION CEILING SPEAKER**

**EN54-24 CERTIFIED** 

100 V

PASSIVI

ACTIV

6W Adaptions 1,5/3/6W









## **Description**

This loudspeaker is tested by a notified product certification authority and certified to EN 54-24:2008.

This built-in loudspeaker made of plastic-coated metal has, like all our EN 54-24 loudspeakers, been specially developed and optimized for voice alarm systems. Equipped with a broadband speaker, it is ideal for voice announcements and background music with very good sound quality in buildings.

The speaker has a fire pot and conforms to British Standard BS 5839. Part 8.

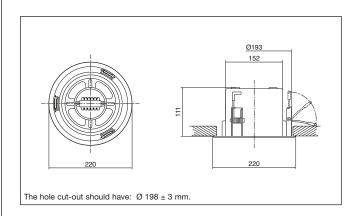
Please consider the following features:

- 165mm broadband speaker for best voice and music reproduction
- Plastic coated metal version
- Fast and uncomplicated assembly with spring clamps and short tension distance
- The simple, modern mounting method adapts to all standard ceiling thicknesses of 2 45 mm.

Technical data	RC-606 EN
Nominal load capacity (music load cap.)	6 (15) W
Adjustments at 100 V	6-3-1,5 W
Frequency range	80 – 24.000 Hz
Sound pressure 1 W/1 m	93,0 dB
Sound pressure Pmax/4 m	98,2 dB
Sensitivity 1 W/4 m, EN54-24	78,0 dB
Beam angle -6dB 1/2/4 kHz	180° /128°/55°
Hole cut-out Ø	198 mm
Outside dimensions x installation depth	220 mm x 112 mm
Weight, colour	1,3 kg; white (similar to RAL 9010)

- 2-pin ceramic terminal and thermal fuse
- Temperature resistance of -20/+80° C
- Protection class IP21C
- Speaker with moisture impregnation.
- The speaker comes with a metal fire pot.





## Model designation

Alarming Ceiling-Speaker RC-606 EN 6 W, with 100 V-transformer and dust cover