

## IC6CLASS-TR

### CEILING LOUDSPEAKERS

*In-ceiling / In-wall High-End Loudspeaker*



### PRODUCT OVERVIEW

The IC6CLASS-TR 2-way loudspeaker integrates a very careful and efficient selection of components (6" woofer + 1" tweeter), together with a mechanical design that provide a high quality audio ("Hi-Fidelity" profile sound) and a very fast installation process, just using a basic set of tools.

### KEY FEATURES

- 2 way loudspeaker, 75 WRMS
- 16  $\Omega$  impedance, allowing for multiple units connected in parallel to a standard audio amplifier
- High impedance built-in transformer, allowing for multiple units connected in parallel to a 70V / 100V line audio amplifier (5 different power tapings available)
- 16  $\Omega$  or high impedance power selection accessible from the front panel, once the loudspeaker is already installed in the ceiling
- 6,5" Kevlar® woofer
- 1" Silk dome (ACCW) tweeter
- Aluminium front grill
- Fast installation procedure using a basic set of tools

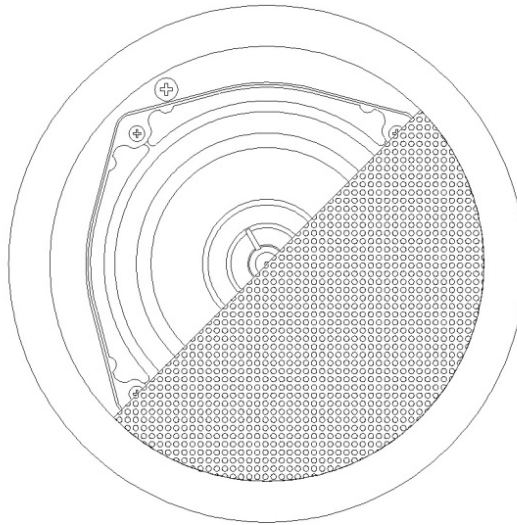
### APPLICATIONS

- Corporate and residential buildings
- Commercial premises, retail shops
- Leisure centres
- Sound reinforcement in clubs, bars, etc.
- Health and sports centres
- Meeting and conference rooms
- 5.1 and 7.1 surround systems
- Auditoriums, museums

### CERTIFICATIONS

- EN60065:2014
- EN55103-1:2009
- EN55103-2:2009
- 2006/95/EC
- 2004/108/CE

## MECHANICAL DIAGRAMS



## TECHNICAL DATA

<b>Nominal low impedance</b>	16 $\Omega$
<b>RMS power</b>	75W
<b>Power selector (70V)</b>	1.5, 3.7, 7.5, 10, 15W
<b>Power selector (100V)</b>	3, 7.5, 15, 20, 30W
<b>Frequency response (-6dB)</b>	45Hz - 22kHz
<b>Sensitivity 1W/1m</b>	86dB
<b>External diameter</b>	270mm
<b>Internal diameter</b>	224mm
<b>Recommended cut out diameter</b>	227mm
<b>Required depth</b>	95mm
<b>Weight</b>	2,5Kg

DISTRIBUIDOR EM PORTUGAL

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