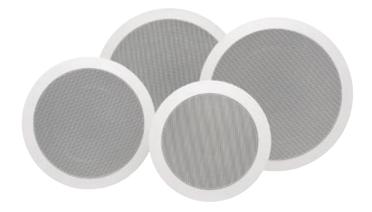


# **BCS-CS Series EasyFit Ceiling Loudspeaker**



- In 8"
- Choice of power rating: 5W, 10W, 15W
- Wide bandwidth for music reproduction
- Wide dispersion for speech intelligibility
- Simple output-level selection
- Easily flush-mounted in ceilings or bulkheads
- Dependable rota-clamp fixing system
- · Blends in with virtually all interiors

The BCS-CS Series of Ceiling Loudspeakers are part of the latest 'EasyFit' range. BCS-CS Loudspeakers are lightweight, quick and easy to install, and are finished in unobtrusive white with an attractive metal grille. Their wide frequency range and dispersion ensure good quality music reproduction and excellent speech intelligibility.

BCS-CS8E 15W 8" Ceiling loudspeaker

#### Installation

The BCS-CS assembly can be simply and quickly installed into a hole in the ceiling cavity, being secured by four lead-screw rota-clamps. The package includes a circular cut-out template, and a grill removal tool for quick access to the installation screws.

### Design

The BCS-CS uses a single-piece dual-cone loudspeaker. A 100V matching transformer is mounted directly on the rear of the frame. Connections are made using a screw terminal block designed for loop-through wiring. The BCSCS series can be connected with or without the series capacitor, making it compatible with legacy equipment and with newer systems designed to AS60849 EVAC standards.



## 2 | BCS-CS5 Ceiling Loudspeaker

### **Technical Specifications**

### **Ordering Information**

SKU Model Description"

010426 BCS-CS8E - MOQ Box of 8

CEILING SPEAKER, EASYFIT 15W 8"

### **BCS-CS8/15**

Driver: 8"

Ceiling cutout diameter:

Maximum/rated power: 22W/15W

Power taps: 15, 10, 5, 2.5, 1.25 W

Frequency Range (-10dB): 50Hz - 17kHz

Axial sensitivity, 1W/1m/1kHz: 93dB SPL

Axial SPL at rated power: 105dB @ 1m/1kHz

Opening angle (-6dB):  $165^{\circ}$  at 1kHz

238mm

Overall dimensions, Dia x h: 273mm x 103mm Safety: acc to EN 60065