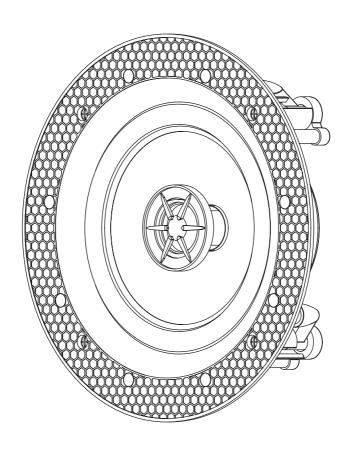


# **CS40**Frameless Ceiling Speaker

**Operation Manual** 



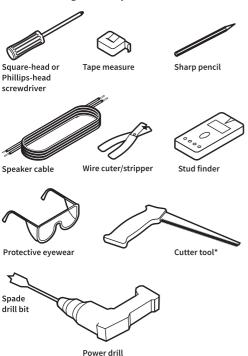
www.cie-group.com



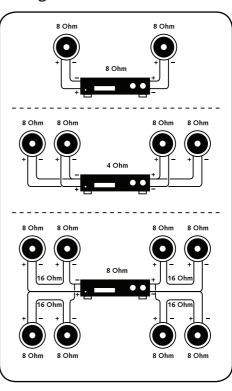
## **Before Installing the CS40**

#### **Equipment You Will Need**

Besides the template that is included, you must have a ladder and the equipment shown below to make the installation go smoothly.

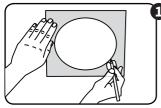


#### **Wiring Possibilities**



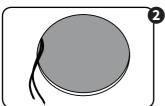


### **In-ceiling Installation**

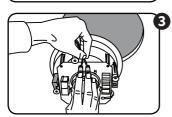


Use the enclosed template to mark the cutout, then simply cut along the line. This is the only cut you'll need to make!

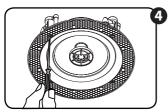
Cut-out dimension: 210(Ø) mm.



When laying the loudspeaker cable from the amplifier to the installation point, make sure that the cable end extends to 30cm (12") from the ceiling cutout.

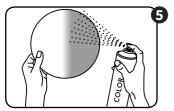


Connect the speaker cable to the screw clamps. Ensure that the polarity is correct.



Tighten clamp screws until you can feel the frame press firmly against the wall. This indicates that the clamp is extended and is gripping the wall.





The loudspeaker grille can be coated with regular paint prior to installation. If the grill comes with an additional coating this must be removed before painting.

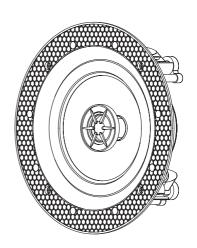
## **CS40**Frameless Ceiling Speaker



The CS40 is a discrete 40W low impedance Frameless Ceiling Speaker designed to offer greater flexibility in terms of application while accommodating a wide range of music tastes. The frameless design makes it one of the most discrete ceiling speakers able to match most decor.

With a Polypropylene cone and butyl rubber surround the CS40 Music Ceiling Speaker is suited to a wide variety of applications where high quality background or foreground music is required, such as, restaurants, bars, retail, residential or or even schools and colleges.

Constructed in metal and utilising a 'dog-leg' installation this product is extremely fast fitting and accessible from the front and with a stylish magnetic front grille.



#### Features:

- · Frameless, simple, unobtrusive design
- 40W, Low Z (8Ω)
- · Fast-fix solution (dog-leg design)
- · Simple, unobtrusive design
- · 6 inch 2-way coaxial speaker system
- · Magnetic front grille
- · Metal construction

#### **Specifications**

Nominal Impedance	8Ω
Power (RMS)	40W
Driver	6.5 inch
Driver Material	Polypropelyne Cone
Single Tweeter	0.5 inch
Frequency Response (±3db)	70Hz ~ 20kHz
Efficiency	87dB
Colour	White (RAL 9010)
Dimension	227(Ø) x 60(D) mm
Cut-out Size	210(Ø) mm
Weight (Net)	0.74kg
Weight (Gross)	1.05kg