



PERFECT FOR LARGE JOBS

CI Contractor Series is an ideal choice where performance is a priority, but cost also plays a role in speaker selection. CI Contractor is the ideal solution for secondary listening rooms. Shipped in master cartons of 6, this series is perfect for large jobs.

MATCHING GRILLES:
Mix and match
CI Contractor, CI Home,
CI Pro and CI Elite for
a seamless aesthetic
from room-to-room!



C65-R



C65-IW

Traditional Grille Perf

Pure-Titanium Tweeter (PTD™) Domes: Ferro-fluid damped and cooled to ensure smooth high-frequency performance with amazing clarity across a wide listening area.

Superior Mineral-filled Polypropylene Bass/Midrange Cones: Oversized computer optimized ferrite magnets and high-power motor structures deliver detailed midrange performance with clean, extended bass.

Rigid ABS clamps simplify and reduce installation time.

Pocketed screw holes help to hold the drill steady, making installation a snap.

Magnetically attached grilles: neodymium magnets hold grilles firmly in place.

Easy-access binding posts: High-quality binding posts feature a larger wire access hole and connect via banana plug, pin or bare wire.



Pure Titanium Tweeter
Dome (PTD™)



Rigid ABS clamps



Easy-access binding posts

*Bezel-Free,
Micro-Perf Grille*



Technical Specifications



	C65-R	C65-IW
Design	2-driver, 2-way in-ceiling, ABS chassis & mounting clamps	2-driver, 2-way in-wall, ABS chassis & mounting clamps
Crossover	2nd-order electroacoustic at 3.0 kHz	2nd-order electroacoustic at 2.5 kHz
High Frequency Driver	3/4" (1.9cm) PTD™ dome	3/4" (1.9cm) PTD™ dome
Bass / Midrange	6.5" (16.5cm) mineral-filled polypropylene cone	6.5" (16.5cm) mineral-filled polypropylene cone
Low Freq. Extension*	57 Hz	57 Hz
Frequency Response (0-15 degree window)	±2 dB from 72 Hz - 20 kHz	±2 dB from 72 Hz - 20 kHz
Frequency Response (30-45 degree window)	±2 dB from 72 Hz - 18 kHz	±2 dB from 72 Hz - 18 kHz
Sensitivity - Room	89 dB	89 dB
Sensitivity - Anechoic	85 dB	85 dB
Suitable Amplifier Power Range	15-80 W	15-90 W
Maximum Input Power	50 W	60 W
Impedance	Compatible with 8 ohms	Compatible with 8 ohms
Dimensions with Grille (h x w x d)	8-3/4" (diameter) x 3-5/8" (depth) (22.1cm x 9.2cm)	11-1/8" x 8-1/8" x 3-3/8" (28.3cm x 20.6cm x 8.7cm)
Cut-Out Dimensions	7-3/4" (19.6cm) diameter	10-1/8" x 7-1/16" (25.7cm x 18cm)
Minimum Mounting Depth <i>Distance behind 1/2" drywall, or similar material.</i>	3" (7.6cm)	2-3/4" (7cm)
Weight	3.5 lbs (1.6 kg)	3.5 lbs (1.6 kg)
Finish	White, paintable grille	White, paintable grille

BULK PACKED

- Six per Master Carton
- Perfect for Large Jobs



Want a square aesthetic?
Square grille available for the C65-R.
Install gasket when installing speaker.



FBX-160
(C65-IW)

Fireproof Backbox

C65-IW can be used with the FBX-160 fireproof backbox. The FBX-160 meets the following criteria:

- *Meets One-Hour Fire-Resistance Rating requirements.*
- *Suitable for Air Handling Spaces. Paradigm backboxes will shield against fire, gas, smoke and heat within the enclosure for up to one hour.*
- *Sold separately.*

**Innovative Technology
Makes the Difference**



Tweeter Technology				
Pure-Titanium Tweeter Dome (PTD™)	•	•		
X-PAL™ Tweeter with Exclusive Perforated Phase-Aligning (PPA™) Tweeter Lens			•	•
Reduced Edge Diffraction (RED™) Technology (Patent Pending) with Added Heat Dissipation			•	•
Bass/Midrange Technology				
Mineral-Filled Polypropylene Cone	•	•	•	
Patented Active Ridge Technology (ART™)			•	•
X-PAL™ Brushed Pure-Aluminum Cone Driver				•
Die-Cast Aluminum Chassis			•	•
Oversized, High-Power-Handling Voice Coil				•
Features/Functions				
Dual-Directional Soundfield™ Model		•	•	
30°-Angled Guided Soundfield™ Model		•	•	•
Bezel-Free Micro-Perf Grille	•	•	•	•
Rigid ABS Clamps	•	•		
Die-Cast Aluminum Clamps for easy installation			•	•
Translucent Polycarbonate Cover protects against dust and insulation			•	•
Designed and Manufactured in our Canadian Facility				

Accessories

	WOOFER SIZE / APPLICATION		PB BRACKET	FIREBOX & BACKBOX	SQUARE GRILL OPTION
CI CONTRACTOR series	C65-R	6-1/2" Round In-Ceiling	PB-8R		YES
	C65-IW	6-1/2" In-Wall	PB-7x10	FBX-160	
	H55-R	5-1/2" Round In-Ceiling	PB-7R	FBX-50	YES
	H65-R	6-1/2" Round In-Ceiling	PB-8R		YES
CI HOME series	H80-R	8" Round In-Ceiling	PB-9R		YES
	H65-SM	6-1/2" Round In-Ceiling with Dual-Directional Soundfield™	PB-8R		YES
	H65-A	6-1/2" Round In-Ceiling with 30°-Angled Guided SoundField™	PB-10R	BX-10R	YES
	H55-IW	5-1/2" In-Wall	PB-6x9		
	H65-IW	6-1/2" In-Wall	PB-7x10	FBX-160	
	H55-LCR	5-1/2" Left/Center/Right In-Wall	PB-8x12		
CI PRO series	P65-R	6-1/2" Round In-Ceiling	PB-8R		YES
	P65-IW	6-1/2" In-Wall	PB-7x10	FBX-160	
	P80-R	8" Round In-Ceiling	PB-9R		YES
	P80-IW	8" In-Wall	PB-8x12		
	P80-SM	8" Round In-Ceiling with Dual-Directional Soundfield™	PB-9R		YES
CI ELITE series	P80-A	8" Round In-Ceiling with 30°-Angled Guided SoundField™	PB-11R		YES
	E65-R	6-1/2" Round In-Ceiling	PB-8R		YES
	E80-R	8" Round In-Ceiling	PB-9R		YES
	E80-A	8" Round In-Ceiling with 30°-Angled Guided SoundField™	PB-11R		YES
	E80-IW	8" In-Wall	PB-8x12		