3" Compact, Full-Range In-Wall w/ Integrated Metal Backcan & Bypassable 25/70.7/100 V Transformer



CI15 PRODUCT SPECIFICATIONS					
NOMINAL IMPEDANCE	8Ω				
SENSITIVITY dB @ 2.83V/1M	85.5 dB				
FREQUENCY RESPONSE	115 Hz - 22 kHz				
RECOMMENDED POWER	5 - 60 Watts				
TAP SELECTOR	Six-Position Rotary Switch or Transformer Bypass Position				
TWEETER	N/A				
MIDRANGE	N/A				
W00FER	3" (76.2 mm) Polypropylene w/ NBR Surround				
ENCLOSURE MATERIAL	Steel				
ENCLOSURE TYPE	Sealed/ ABS Baffle				
INPUTS	Hardwire Lead				
GRILLE	White ABS/ Aluminum (paintable)				
COLOR OPTIONS	Black or White				
DIMENSIONS	5" (127 mm) H x 5" (127 mm) W x 4.125" (104.8 mm) D				
CUTOUT DIMENSIONS	4.35" (110.5 mm) H x 4.35" (110.5 mm) W				
MOUNTING DEPTH	3.5" (88.9 mm)				
WEIGHT	3.1 lbs				
SHIPPING WEIGHT	4 lbs				
INCLUDED ACCESSORIES	Conduit Connector, Paint Mask, Wire Nuts				
OPTIONAL ACCESSORIES	Pre-Construciton Bracket (AC-Cl15-PCB)				
REGULATORY - UL	UL 1480 (UEAY) and 2043 Approved				
REGULATORY - CE	Approved				
RoHS	Approved				

#### **Description:**

The Cl15 is a full-range 3-inch in-wall speaker, incorporating a low-profile grille and a total visible footprint of 5 inches with an integrated metal backcan.

The Cl15 features a six-position tap switch with a transformer bypass position. Features a secure constant tension SpeedWing $^{\text{TM}}$  mounting system.

#### Features:

- One 3 inch polypropylene woofer with butyl rubber surround
- Six position tap switch for commercial applications, or bypass transformer and run as standard  $8\Omega$
- Limited Lifetime Warranty
- Auto-Reset Overload Protection
- Absolute Phase Crossover Network
- Magnetic Micro-Flange Grilles
- Weatherized For Indoor/Outdoor Use
- Optional accessories: pre-construction bracket (AC-Cl15-PCB)
- UL 1480 (UEAY) and 2043 approved

### **Applications:**

Engineered for home theater or distributed audio applications where high-efficiency, added bass response and rapid installation are critical. The C115 is ideal for any setting where full-range intelligilibity and installation ease is paramount, such as smaller rooms, hallways and small commercial installations.

#### **Transformer Taps:**

70.7 V	OUTPUT	100 V OL	JTPUT	25 V	OUTPUT
20 W	100.0 dB	20 W 10	0.0 dB	5 W	94.0 dB
10 W	97.0 dB	10 W 97	'.0 dB	2.5 W	91.0 dB
5 W	94.0 dB	5W 94	.0 dB	1.25 W	88.0 dB
2.5 W	91.0 dB	2.5 W 91	.0 dB	0.63 W	85.0 dB
1.25 W	88.0 dB			0.32 W	82.0 dB

## **Warranty Information:**

The Cl15 comes with a limited lifetime warranty. Products not sold through an authorized dealer/distributor will not be supported by the factory warranty. Warranties are non-transferable.

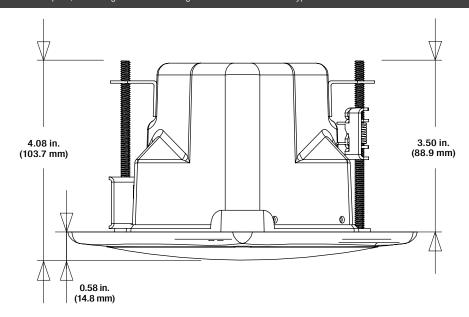
### Phase Technology:

8005 W 110th St Suite 208

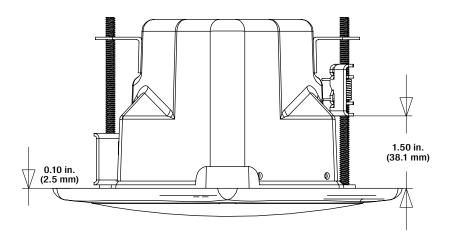
Overland Park, KS 66102 Phone: 913.663.5600

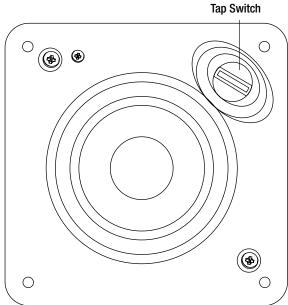
Toll Free: 855.663.5600 Fax: 913.663.3200 www.phasetech.com

## **Mechanical Drawings**



## Minumum/Maximum Ceiling Thickness





# Optional Accessories Pre-Construction Bracket (AC-CI15-PCB)

