

Yarden 4-C

4-Inch, 2-Way Closed-Back Ceiling Speakers

| Speakers



The Yarden 4-C Closed-back Compact High Performance Ceiling Speaker features a Kevlar(R) woofer, 2nd level cross-over design and multi-tap power transformer for selecting 8Ω (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

FEATURES

Type - 2-way coaxial speaker

Woofer - 4" Kevlar(R) cone

Tweeter - 0.5" Mylar dome

Impedance - 8Ω

Power Handling - 30W RMS, 80W continuous program

Transformer Taps - 70V: 30W/15W/7.5W/3.7W/Off (Lo-Z); 100V: 30W/15W/7.5W/Off (Lo-Z)

UL 1480 & 2043 Approved

Package - 2 speakers (1 pair), ceiling mounting kit, template and user manual



TECHNICAL SPECIFICATIONS

DESCRIPTION: 2-way closed-back ceiling speakers

FREQUENCY

RESPONSE:

85Hz to 20kHz @-10dB, 100Hz to 20kHz @±3dB

WOOFER: 4" (103mm) Kevlar(R) with rubber surround

TWEETER: 0.5" (13mm) Mylar

IMPEDANCE: 8Ω (transformer tap in off position)

TRANSFORMER

70V - 30W/15W/7.5W/3.7W/Off (Lo-Z), 100V - 30W/15W/7.5W/Off (Lo-Z)

TAPS:

SENSITIVITY: 85dB SPL, 1W@1m

MAX SPL: Continuous: 95dB, peak: 97dB

POWER HANDLING: 30W RMS, 80W continuous program

CROSSOVER

FREQUENCY:

6kHz

COVERAGE ANGLE: 90°

DIRECTIVITY

4.2 averaged 1kHz to 10kHz

FACTOR (Q):

DIRECTIVITY INDEX 6.2dB averaged 1kHz to 10kHz

INPUT CONNECTOR: Terminal block

MATERIALS: ABS bezel, aluminum grill, metal back can

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

 -40° to $+70^{\circ}$ C (-40° to 158° F)

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL non-condensing

WEIGHT PER

SINGLE SPEAKER:

1.75kg (3.9lbs) approx

SHIPPING WEIGHT

(FOR PAIR):

6.1kg (13.5lbs) approx

INSTALLATION

CLEARANCE:

Mounting depth: 10.7cm (4.2")

ACCESSORIES:

Installation bracket, safety cord attached to grill, ceiling mounting kit, cutout

template

COLORS:

Available in white