



Yarden 6-C

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

| Speakers



The Yarden 6-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 8 Ω (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

FEATURES

Type - 2-way coaxial speaker

Woofer - 6.5" Kevlar(R) cone

Tweeter - 0.5" Mylar dome

Impedance - 8 Ω

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



KRAMER

TECHNICAL SPECIFICATIONS

DESCRIPTION:	2-way closed-back ceiling speakers
FREQUENCY RESPONSE:	80Hz to 20kHz @-10dB, 95Hz to 20kHz @±3dB
WOOFER:	6.5" (165mm) Kevlar(R) with rubber surround
TWEETER:	0.5" (13mm) Mylar
IMPEDANCE:	8Ω (transformer tap in off position)
TRANSFORMER TAPS:	70V – 30W/15W/7.5W/3.7W/Off (Lo-Z), 100V – 30W/15W/7.5W/Off (Lo-Z)
SENSITIVITY:	87dB SPL, 1W @1m
MAX SPL:	Continuous: 102dB, peak: 105dB
POWER HANDLING:	30W RMS, 80W continuous program
CROSSOVER FREQUENCY:	10kHz
COVERAGE ANGLE:	100°
DIRECTIVITY FACTOR (Q):	7.5 averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	8.6dB 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 TEMPERATURE:	-40° to +70°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
WEIGHT PER SINGLE SPEAKER:	3.6kg (7.9lbs) approx
SHIPPING WEIGHT (FOR PAIR):	9.7kg (21.4lbs) approx
INSTALLATION CLEARANCE:	Mounting depth: 19.6cm (7.7")
ACCESSORIES:	Installation bracket, safety cord attached to grill, ceiling mounting kit, cutout template
COLORS:	Available in white