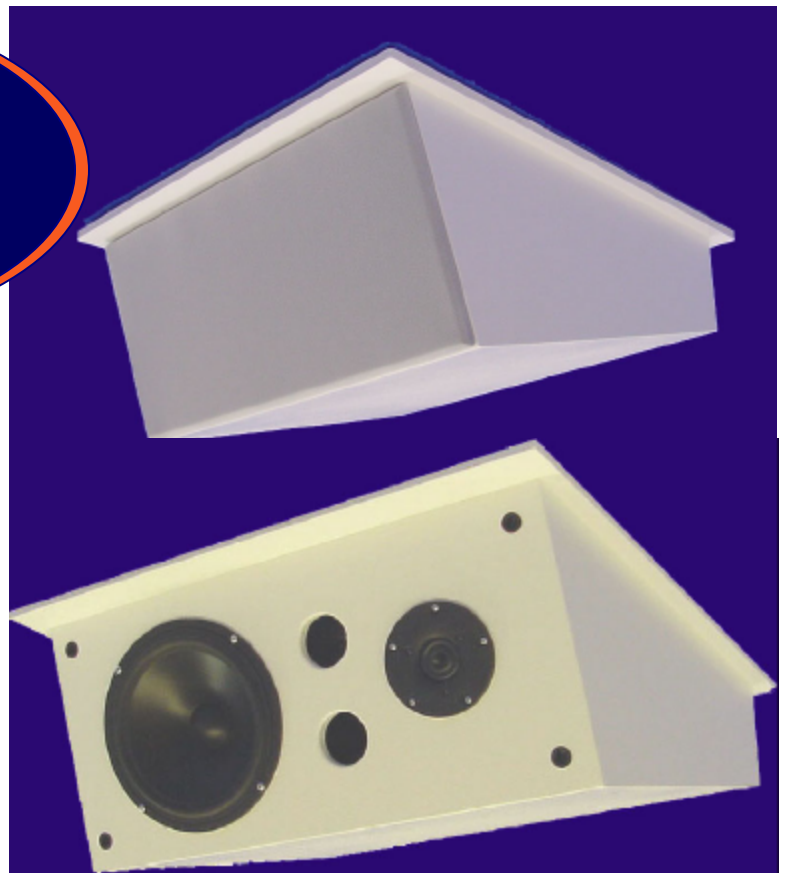


Do you demand
"X-tremely"
accurate audio?

Presenting the
KML C8-CW

Directional ceiling
speaker

By **K-Max Loudspeakers**



K-Max Loudspeakers is a product line of K-Mack Enterprises, LLC

Are you an Audio-Visual Professional who constantly strives to give your clients the leading edge of quality, design and value in their systems? Then the **KMLC8-CW** is a product you will want to investigate!

K-Max Loudspeakers proudly presents the result of our extensive research and development efforts to provide the best directional acoustic ceiling grid speaker available. We feel the **KMLC8-CW** is just that! It has robust performance in clarity and coherence, is acoustically time correct and has even more extended low bass to make this a perfect option for ceiling audio systems with a small quantity of speakers.

Whether you need true high-fidelity stereo playback speakers, specific channel speakers, surrounds, or a voice only mono-mic speaker, we've designed the **KMLC8-CW** to meet the challenge. It's Installation requires only a screwdriver for incredible labor/time savings to truly benefit your budget!

Compare our "high power specs" with others low power prices and then let us connect you with ...

"X-tremely accurate audio"

Phone: 301.495.0035 Toll free 866.425-7692 (866.4AK-ROX2) Fax: 301.495.0037

K. Mack Enterprises, LLC

722 Erie Ave
Takoma Park, MD 20912

www.kmackcracks.com
Email:kmaxjams@kmackcracks.com

vifa

Quality OEM components



Model : KML C8-CW - Audio Specifications

Power handling:	100 watts program AES standard
Sensitivity:	92 db SPL 1w/1m
Frequency response	50 Hz –18,000 KHz +/- 3 db
Dispersion:	110 degrees
Nominal Impedance:	8 Ohms
Venting:	2 ea. 2" passive software engineered
Enclosure structure:	Wood, particle board, dampened, white lacquered
Safety features:	Pre-installed 100 lb. wire support hangers
Dimensions:	23 5/8"h x 23 5/8"w x 10.5"h
Weight:	26.5 lbs
Connections:	hard wired 18 ga. to terminal block
Grill frame:	9 ply Baltic birch
Grill Cloth	White polyester

Transducer Specifications

Low Frequency driver

Dimensions:	8 "
Frame construction:	Cast Magnesium
Dome construction:	Poly/Rubber
Magnet weight:	38.5 oz.
Voice coil:	1 1/2"

High Frequency Tweeter

Dimensions:	1"
Dome construction:	Silk
Magnet weight:	8.5 oz.
Voice coil	3/4" ferro fluid cooled

Options available

Fire Retardant Paint:	Enclosure & grill available in fire retardant versions– call White standard, custom box and grill colors available Fineline and Metric grid sizes available
Transformer:	Rox Electronics HTX-7025 mutli-volt, 2-8 watts. For multi-speaker installations we recommend using <u>ONLY</u> it for correct impedance matching and clarity of processing

K. Max Loudspeakers are manufactured by :

K. Mack Enterprises, LLC, 722 Erie Avenue, Takoma Park, MD 20912, 301.495.0035

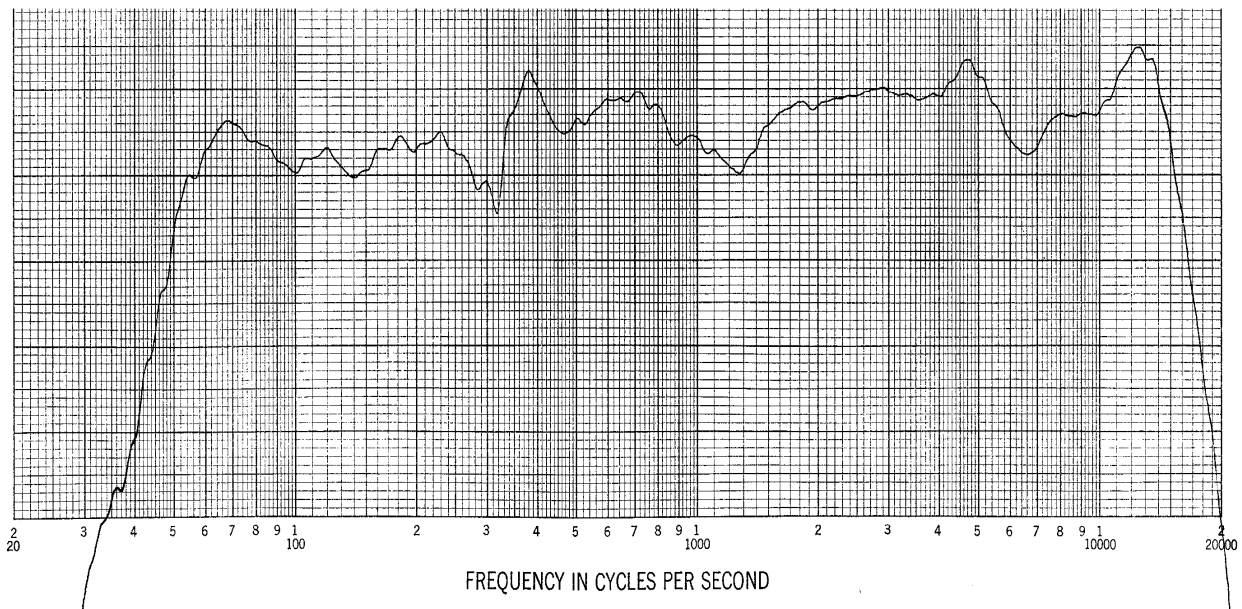


DISTRIBUTED BY:

Model : KML C8-CW - Architectural Specifications

The Unit shall be a ceiling type loudspeaker known as the model: **KML C8-CW**. It's enclosure dimensions will be 23 3/4"W. x 23 3/4"D. x 10 1/2" H., being sized to fit into all standard drop tile ceiling grids. The enclosure shall be constructed from particle board, will be fully internally dampened and have two pre-fastened clips that will accept dedicated support wires for its independent support to the building structure. A separate particle board frame with stretched polyester cloth will be provided as the grill. The weight of the speaker and grill will be 28 lbs. The enclosure shall be a ported bass reflex type with an 8" woofer and 1" silk domed tweeter. The crossover shall be so designed to provide alignment of audio signals to both woofer and tweeter to present an overall time corrected acoustical output. Frequency response shall be 50hz - 18khz + / - 3db. The speaker dispersion shall be no less than 110 degrees. Power handling will be 100 watts (AES standard) 200 watts peak power. The Impedance shall be 8 ohms.

Normalized Amplitude Response - (dB-SPL/Hz)



K. Max Loudspeakers are manufactured by :
K. Mack Enterprises, LLC
722 Erie Avenue, Takoma Park, MD 20912, 301.495.0035

