

The Radian 365 Coaxial Transducer offers a true .5" dome tweeter with a 6.5" woofer, designed for use in demanding foreground/background sound systems. With a one watt, one-meter sensitivity of 91 dB, coupled with power handling of 60 watts RMS, this coaxial will provide high level music and/or paging for a variety of sound reinforcement applications.

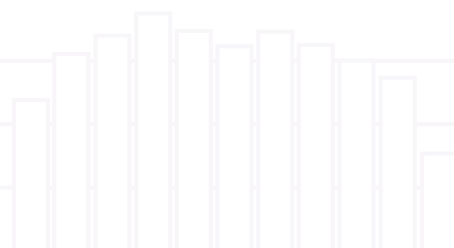
Frequency response is 60 Hz – 12 kHz. The nominal dispersion angle is 90° in a conical pattern, which will provide very good coverage and intelligibility in virtually every installation.

This coaxial can be used in ceiling enclosures designed for 8" transducers utilizing the supplied baffle plate. The baffle plate comes with a transformer mount and Radian will supply various output power tapped 25/70.7/100 volt transformers as an option on order.

The 365 also will be offered in a very easy to install enclosure system in the near future.



- ✓ **.5" MYLAR®
DOME TWEETER**
- ✓ **91 dB, ONE WATT,
ONE METER**
- ✓ **60 WATTS
POWER HANDLING**
- ✓ **90° CONICAL DISPERSION**

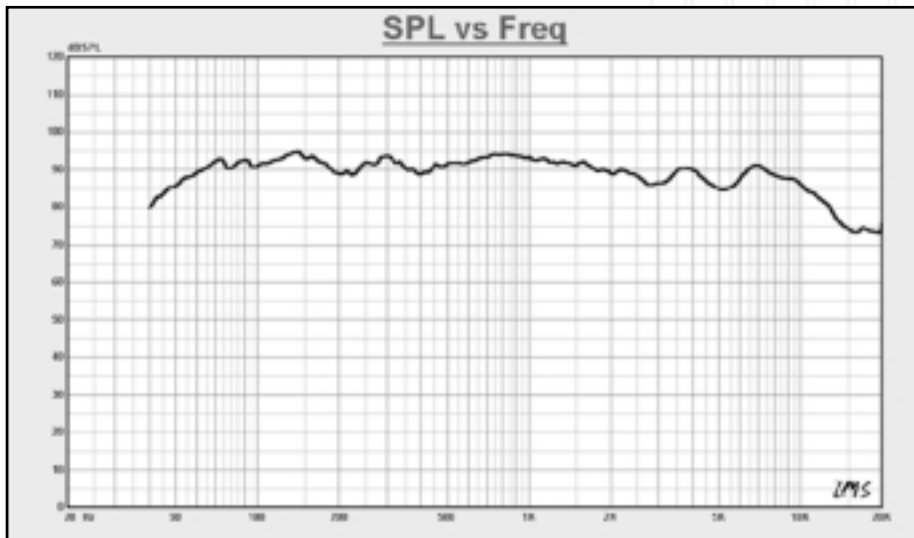


SPECIFICATIONS

FREQUENCY RESPONSE	60 – 12 kHz (-6 dB)
MAXIMUM POWER HANDLING*	60 watts RMS
SENSITIVITY**	91 dB
NOMINAL IMPEDANCE	4 ohms
NOMINAL DISPERSION	90° Conical
SURROUND MATERIAL	Rubber
CONE MATERIAL	Polypropylene
FRAME MATERIAL	Zinc-plated stamped steel
OVERALL DIAMETER.	6.5" (165mm)
OVERALL DEPTH	75mm
WITH MOUNTING	150mm
WEIGHT	1 kg
WITH MOUNTING BAFFLE	2.1 kg

*EIA Standard RS-426A

**One watt at one meter



Amplitude vs. Frequency of the Radian 365 as measured on axis with a one watt (2.03 Vrms), swept sine wave input at 4 ohms.

Specifications subject to change without notice.

LIMITED WARRANTY

Radian Audio Engineering, Inc. products, when sold domestically, are guaranteed for a period of five (5) years from the date of original purchase against malfunctions due to defects in workmanship. If such a malfunction occurs, the product will be repaired or replaced at our option, without charge, if delivered prepaid to the factory. Product will be returned prepaid via ground transport. This warranty does not extend to damage resulting from improper installation, misuse, neglect or abuse. The warranty does not apply to external finish or appearance. The warranty does not apply to burnt voice coils. In no event shall Radian Audio Engineering, Inc. be liable for incidental or consequential damages including, without limitation, injury to persons or property or loss of use.

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