EMPERTECH

CK-311

COLUMN LOUDSPEAKER

FEATURES

- High quality sound and background music performance
- Ideal for environments where directivity is highly required
- Weather resistant to IP44
- Standard mounting racks
- Strong aluminum enclosure and iron grille
- Compliance with international safety standards

CK-311 is one of the multi-purpose column loudspeaker family featuring durability, attractive shape and easy installation. The super sound quality makes the speakers suitable for indoor applications where directivity is highly required. Typical examples are: hotels, airports, exhibition halls, factories, and theaters.

Column loudspeakers are subject to wall mounting with standard racks, which can be adjusted to different angles. Terminals on the back are convenient for user to choose different output power in various applications.

Model	CS-311
Max Power	15 W
Rated Power	10 W
Power taps @100V	10 W / 5 W
Power taps @70V	5 W / 2.5 W
Sensitivity	87 dB
Max sound pressure level (1 m)	97 dB
Frequency range (-10 dB)	180 Hz - 20 KHz
Vertical Dispersion	90°
Horizontal Dispersion	100°
Rated input voltage	70 V / 100 V
Rated impedance	1 ΚΩ / 2 ΚΩ
Dimensions (W x H x D)	75 x 105 x 260 mm
Weight	1.2 kg
Color	White
Materials(enclosure and grille)	Aluminum and iron

SPECIFICATIONS

ORDERING INFORMATION

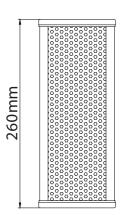
10W, Metal Indoor Column Loudspeaker, White

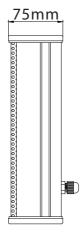


EMPERTECH

Front and back views

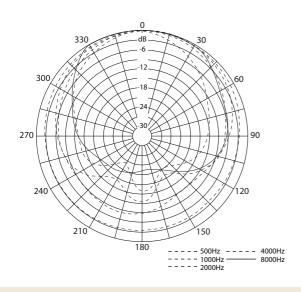
Direction Diagram

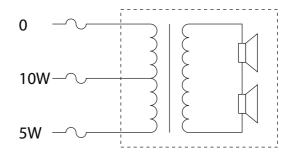




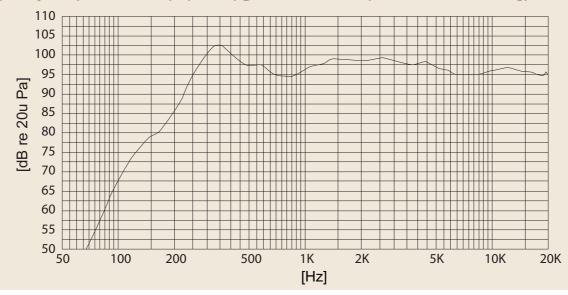


Circuit Diagram





Frequency Response at dBspl (20uPa)@1m, 40W/100V input, 1/3 oct smoothing)



Honeywell Audiovisuals No.257 Junye Road Guangzhou GETDD East 510530. China Phone: +86 20 2839 9600 Fax: +86 20 2839 8706 Website: www.empertech.com D2100040523_EN2.0 Jul. 2011 Specifications subject to change without notice © 2011 Honeywell International Inc.

