

# L-PPP20A Pendant Loudspeaker

### **FEATURES**

- Suitable for speech and music reproduction
- Simple power setting
- Easy installation
- Robust fire resistant ABS enclosure
- Supplied with a 2m long fire resistant cable
- Compliant with international safety laws



### PRODUCT DESCRIPTION

L-PPP20A is a 20W modern style pendant loudspeaker. Its low-profile, white color design blends easily with most interiors in locations such as warehouses, supermarkets, concourses, factories etc.

This modern styled spherical loudspeaker is a true omni-directional loudspeaker, providing coverage angles of 360 degrees horizontal and 140~160 degrees vertical, even giving an dispersion over the audio spectrum .Wide dispersion together with

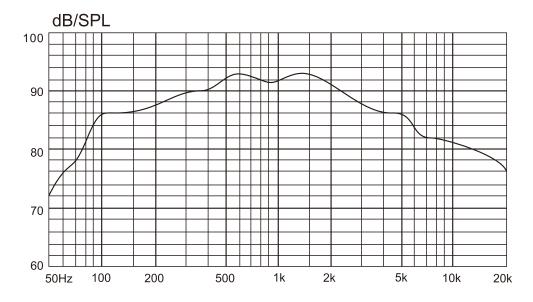
smooth frequency response and carefully controlled performance enable this speaker to offer solutions to many problems that arise in difficult acoustic applications.

The pendant loudspeaker is supplied with 2-meter-long fire resistant cables with a metal rope for suspended ceiling installation. It complies with BS5839 part 8.

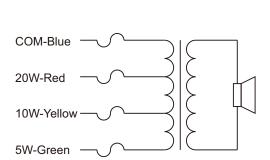
### TECHNICAL SPECIFICATIONS

Model	L-PPP20A
Max power	30 W
Rated power	20 W
Power taps @ 100 V	20 W / 10 W / 5 W
SPL at 20W / 1W ( 4 KHz, 1m)	105 dB / 92 dB
Frequency response ( - 10 dB )	130 Hz - 15 KHz
Dispersion angle (1 KHz / -6 dB)	Horizontal 360°, Vertical 140°-160°
Rated input voltage	100 V / 70 V
Rated impedance	500 Ω / 1 ΚΩ / 2 ΚΩ
Connector	wire cable
Dimensions	Φ 254 mm
Weight	2.2 Kg
Color	White
Speaker size	8"
Operating temperature	-25 °C to + 55 °C
Storage temperature	-40 °C to + 70 °C
Relative humidity	< 95 %

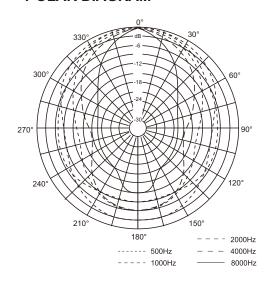
## **FREQUENCY RESPONSE**



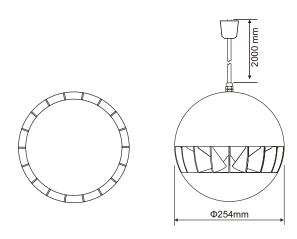
## **CIRCUIT DIAGRAM**



# **POLAR DIAGRAM**



# **THREE-VIEW DIAGRAM**



# **Honeywell Audiovisuals**

No. 257, Junye Road Guangzhou GETDD East 510530 China

Tel: +86 20 2839 9600 Fax: +86 20 2820 8706

www.honeywellav.com

1910400190\_EN2.4 Nov 2012

© 2012 Honeywell International Inc.

