

## **Public Address Speakers**

# L-POM80A

Column Loudspeaker

- Intelligible voice and superior sound reproduction
- Robust aluminum housing
- Supplied with universal swivel bracket for easy angle adjustment
- Stylish design
- Adapts to extreme environments
- UL60065 and RoHS compliant

The L-POM80A is a high-performance, 80 W public address column loudspeaker for outdoor use. It offers a broad frequency response range, low distortion, and a high sound pressure level, resulting in the accurate and intelligible broadcast of evacuation messages, and highquality sound reproduction.

Its low-profile, white color design blends with most interiors in hotels, conference rooms, cinemas, theme parks, factories, exhibitions, and more. The loudspeaker is both UL60065 and RoHS compliant.

### WARRANTY

2 Years

#### **Technical Specifications**

#### Electrical

Max power	100 W
Rated power	80W(10W x 8)
Power tapping	80 W/40 W/20 W/10 W
Sound pressure level at 80 W /1 W (1m, 300 Hz~ 15 kHz)	107 dB/90 dB
Effective frequency response range (-10 dB)	150 Hz ~ 17 kHz
Dispersion angle (1 kHz/-6 dB)	180°
Rated input voltage	70V
Rated impedance	61.3Ω/122.5Ω/245.7Ω/490Ω
Connection	Fire-resistant cable
Mechanical	
Dimensions	165 mm x 150 mm x 1016 mm
Weight	9.5 kg (20.94 lbs)
Color	RAL9003
Speaker size	4" x 8"
Environmental	
Operating temperature	-25°C to + 55°C (-13°F to 131°F)

Relative humidity	<95%
Storage temperature	-40°C to +70°C (-40°F to 158°F)
Operating temperature	-25°C t0 + 55°C (-13°F t0 131°F)

**Note:** Honeywell reserves the right, without notification, to make changes in product design and/or specifications.

Honeywell Security and Fire

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