

# LM2-PCP06A LM2-PCP06B

## Economic Ceiling Loudspeaker

- Superior voice and music reproduction effect
- Stylish design
- Simple power setting
- Easy installation
- Optional back dome
- UL60065 and RoHS compliant



The LM2-PCP06A/B is a series of 6 W, economic ceiling loudspeakers: the direct ceiling mounted LM2-PCP06A, and ceiling mounted with ABS back dome loudspeaker LM2-PCP06B. Whatever your installation requirements may be, this series makes it easy. In addition, the stylish design with a subtle, white cover makes the loudspeaker harmonious with all indoor decor.

The optional back dome, with the same style as the panel, can protect the loudspeaker from dust and falling objects. Meanwhile, it also prevents sound from spreading to adjacent areas via the ceiling cavity.

The panel and back dome are made of a flame-proof ABS material that stands up to UL94V0 expectations, and all materials are UL60065 and RoHS compliant.

## WARRANTY

2 Years

### Honeywell Security and Fire

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## Technical Specifications

### Electrical

Max power	9 W
Rated power	6 W
Power tapping	1.5 W/3W/6 W
Sound pressure level at 6 W/1 W (120 Hz ~ 18 kHz, 1m)	99 dB/91 dB
Effective frequency response range (-10 dB)	80 Hz ~ 20 kHz
Dispersion angle (1 kHz/-6 dB)	184°/90°
Rated input voltage	70 V
Rated impedance	3.27kΩ/1.63kΩ/817Ω
Connection	4-pole screw plastic block

### Mechanical

Model	LM2-PCP06A	LM2-PCP06B
Dimensions	Ø180 x 73 mm	Ø180 x 105 mm
Hole cut-out size	Ø160+5 mm	Ø160+5 mm
Max. ceiling thickness	5 to 25 mm	5 to 25 mm
Max. depth	70 mm	100 mm
Weight	0.64 kg (1.41 lbs)	0.76 kg (1.67 lbs)
Color	RAL9003	RAL9003
Speaker size	5"	5"

### Environmental

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

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