

LM2-PCP06C

Moisture-Proof Ceiling Loudspeaker

- Superior voice and music reproduction effect
- Stylish design
- Simple power setting
- Easy for installation
- Optional back dome for choice
- Excellent moisture and dust- proof ability, complying with IP54 and IP55 (with back dome) standard
- UL60065 and RoHS compliant



The LM2-PCP06C is a 6 W, moisture-proof ceiling loudspeaker. Its stylish design and sleek, white cover blend with practically any indoor decor.

Integrated paneling protects inside components from water and the ABS material prevents the enclosure from rusting, making the device an effective, waterproof solution.

The optional back dome is the same style as the panel, and it keeps dust and falling objects out. Meanwhile, it stops 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. All materials are also UL60065 and RoHS compliant.

WARRANTY

2 Years

Honeywell Security and Fire

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Technical Specifications

Electrical

Model	LM2-PCP06C
Max power	9 W
Rated power	6 W
Power tapping	1.5 W/3 W/5 W/6 W
Sound pressure level at 6 W /1 W (1m, 150 Hz~18 kHz)	97 dB/89 dB
Effective frequency response range (-10 dB)	110 Hz ~ 20 kHz
Dispersion angle (1 kHz/4 kHz (-6 dB))	184°/90°
Rated input voltage	70V
Rated impedance	3.27kΩ/1.63kΩ/0.82kΩ
Connection	4-pole screw plastic block

Mechanical

Model	LM2-PCP06C	LM2-PM
Dimensions	Ø180 mm x 73 mm	Ø139 mm x 100 mm
Hole cut-out size	Ø160 +5 mm	—
Max. ceiling thickness	5 to 25 mm	—
Max. depth	70 mm	—
Weight	0.64 kg (1.41 lbs)	0.12 kg (1.41 lbs)
Color	RAL9003	RAL9003
Speaker size	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.

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