

581274 (L-PCP06A) 6 W Ceiling Loudspeaker

- ✓ Clear and intelligible audio performance
- ✓ Cone with gasket and damping for longer lifespan
- ✓ Stylish and unobtrusive design
- ✓ Simple power setting
- ✓ High impact and fire resistant ABS material
- ✓ Flush-mounting system for fast and easy installation
- ✓ Environment friendly
- ✓ CE and RoHS compliant



General

L-PCP06A is a cost-competitive ceiling loudspeaker with 6 W power handling intended for general purpose applications. This full range loudspeaker is an ideal choice for excellent speech and music reproduction used in shopping malls, supermarkets, educational institutes, office buildings, sport fields, hotels and restaurants.

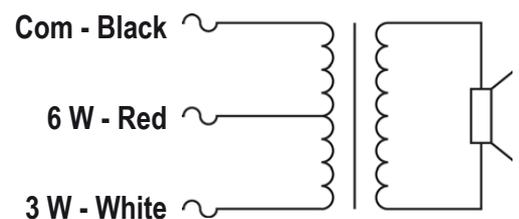
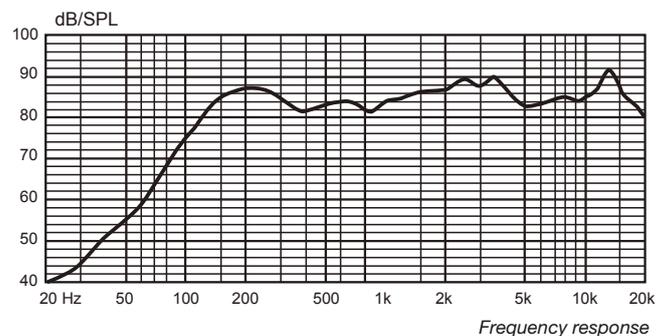
The loudspeaker is equipped with a 6 W dual-cone speaker and a 100 V matching transformer mounted on the back. It can be clamp mounted with provided gasket into the ceiling. The appealing and innovative design is finished in neutral white color where it can fit in any indoor applications. The loudspeaker is CE and RoHS compliant.

Mounting

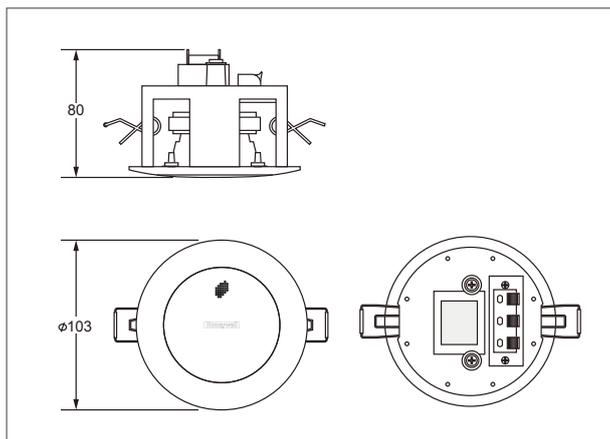
The assembly is quickly installed into a hole of ceiling cavity. A separate mounting ring, secured by two integral springs-loaded ceiling locking clamps (for ceilings and wall boards from 9 to 25 mm thick) holds it in place.

Power setting

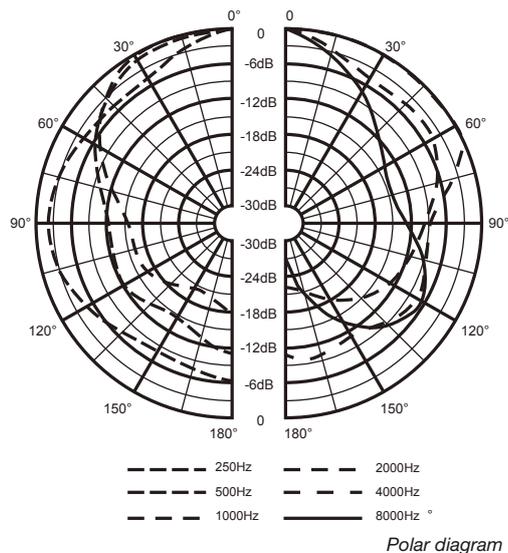
The unit has a two way terminal block with screw connections suitable for loop wiring. Two primary taps are provided on the matching transformer to allow selection of nominal full-power or half-power.



Circuit diagram



Dimensions



Specifications

Rated Power	6 W
Transformer power taps	6 / 3 W
Rated impedance	1,7 / 3,3 kΩ
SPL 1 W / 1 m	91 dB
Transmission range	120 ... 20000 Hz
Dispersion angle	150°
Ambient temperature	-25 °C ... 55 °C
Storage temperature	-40 °C ... 70 °C
Air humidity	< 95 % non condensing
Color	white, similar to RAL 9003
Weight	approx. 0.42 kg
Cut-out size	(Ø min.) 95 mm
Dimensions	Ø: 103 mm D: 80 mm

Order information

Part No.

6 W ceiling loudspeaker L-PCP06A

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