

CEILING SPEAKER LTS.PL206A / LTS.PL249

Operation manual



Please follow the instructions in this manual to obtain the optimum results from this unit. We also recommend that you keep this manual handy for future reference.



LINEARSOUND

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LINEARSOUND

1. ABOUT THIS PRODUCT

These PL206A and PL249 loudspeakers broadcast pan-for hotels, commercial buildings, supermarkets, schools, leisure and entertainment venues, is your ideal choice. For your installation, commissioning and use of this product, the installation please read this note.

2. SAFETY PRECAUTIONS

Common warning signs and security

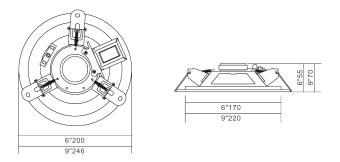
The manual shown warning signs and security is to prevent the improper operation due to personal injury arising from the loss of property, please read before using this product must understand that this manual security symbols and Warning to indicate fully aware of potential risks.

Warning : Such as the inappropriate use of staff will cause injury, death and property damage.

When installed loudspeakers

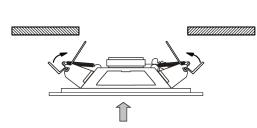
- Restricted by the provisions of the speakers on the voltage, such as the us of high voltage may cause electric shock or fire disaster. Is no pruning, distorted, or replacement of damaged wires.
- Avoid instability in the installation or set up speakers, such as shaking the table or flat surface, the speaker can avoid falling caused personal injury or property damage.
- Speakers will be installed in support of the speaker or the weight of a solid shelf. Speaker swap can be avoided caused personal injury or property damage.
- Wet hands must not be admitted into or plugs, may lead to electric shocks.
- The allocation of plugs, make sure that pull plugs, rather than pull wires.
- The use of a damaged power line of machinery may cause fire or electric shock.
- Mobile speaker, you plug the prior allocated. If the speaker and plugs may be moving together will cause fire or electric shock. For plugs,identified as plugs for grip.
- Will not be allowed to speakers on the vent cover. May cause intern heating caused by the fire.
- Avoid speakers installed in the humidity or dust, direct contact with the sun from the near-electric, or smoke or steam, may cause fire or electric shock.

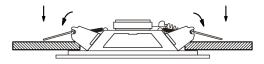
3. DIMENSIONS





4. INSTALLATION





Step 1 : With a measurement tool measuring speaker hole in the ceiling opening size, the wiring through the hole to open a good connection on the speaker.

Step 2 : Separate speakers on both sides of the iron, so that the edge close to the ceiling speakers, the merger places in the ceiling hole.

Step 3 : So that speakers and fixed on the ceiling, and the completion of the installation of speakers.

| Model | PL206A | PL249 |
|--------------------|---|---|
| Power taps 100V | 1,5W / 3W / 6W | 3W / 6W / 9W |
| Power taps 70V | 0,75W / 1,5W / 3W | 1,5W / 3W / 4,5W |
| Impedance | Black : Com, red : $6.7K\Omega$, green : $3.3K\Omega$, white : $1.7K\Omega$ | Black : Com, red : $3.3K\Omega$, green : $1.7K\Omega$, white : $1.1K\Omega$ |
| Frequency response | 92 dB | 92 dB |
| SPL (1W/1m) | 110 Hz – 18 KHz | 110 Hz – 18 KHz |
| Cutout size | Ø170 mm | Ø220 mm |
| Dimensions | 200 x 55 mm | 246 x 70 mm |
| Weight | 0,8 kg | 1 kg |

5. SPECIFICATIONS

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