

#### **Public Address System**

# EN54 Fireproof Ceiling Speaker L-3254EN



# **OWNER'S MANUAL**

Thanks for purchasing our PA speaker system. All of our products have been tested strictly before shipping. Our PA speaker system is widely used in hotel, trade building, supermarket, school, entertainment, etc. It's the most ideal choice of you! In order to facilitate installing, modulating and running please read this manual carefully before setup.

# **FEATURES**

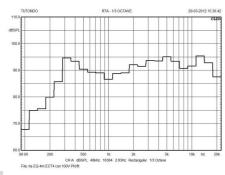
- It is made of high-class steel and form by stamping;
- Equipped with wire leading case and ceramic terminal which hard to burn for fireproof;
- 100V, 2.5 / 5 / 10W multiple terminals, suitable for different field;
- Max. Sound Pressure Level 101.7±2dB, Effective Freq. Range 90Hz 20kHz;
- Weight 1.6 kg. Equipped with clamps for mounting convenient; Waterproof driver, high sensitivity (91.7±2dB), long life, sounds clear and sonorousness.

# **Specification**

MODEL	L-3254EN
SPEAKER UNIT	6.5" Full range
RATED POWER	10W
POWER TAPS	2.5/5/10W
LINE INPUT	100V
SENSITIVITY(1M,1W)	91.7±2dB
MAX SPL(1M)	101.7±2dB
FREQ. RESPONSE	90-20,000Hz
CUTOUT SIZE	Ø185 - Ø200mm
DEMENSIONS(H x W x L)	141 x Ø211mm
WEIGHT	1.6kg

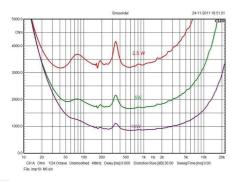
# FREQ. RESPONSE

Measures on panel: IEC standard SPLMAX 4m

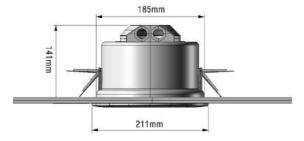


#### DISTORTION

Impedance vs different power taps: 10W - 5W - 2.5W



# **DIMENSIONS**



Install the Speaker System only need 15cm depth on your ceiling

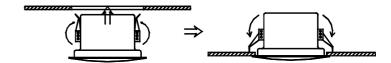
LY International Electronics Co., Ltd.

# **INSTALLATION**

- 1. Cut a Ø185mm Ø200mm installation hole on ceiling as shown above;
- 2. Adjust the clamps of the speaker system for different ply of ceiling;
- 3. Connect audio broadcasting wire to the terminals according to the table below;

Power Line Voltage Terminals	100V
Red White	2.5W
Red Blue	5W
Red White	10W

4. Turn up the clamps of the speaker and insert them into the installation hole on ceiling and then release them as shown below; **Putting on your gloves for safety is recommended.** 



5. Finally, examine whether it is steady.

Http://www.lyintlcorp.com/