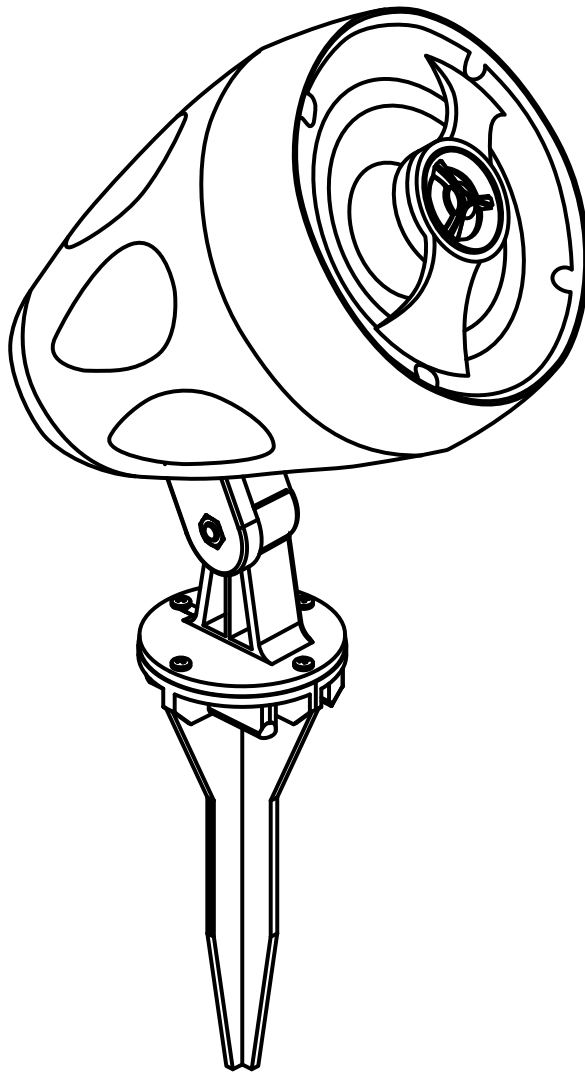




SS-LSS-4

4" Weatherproof Landscape Speaker

Woofer 4" + Tweeter 0.75"

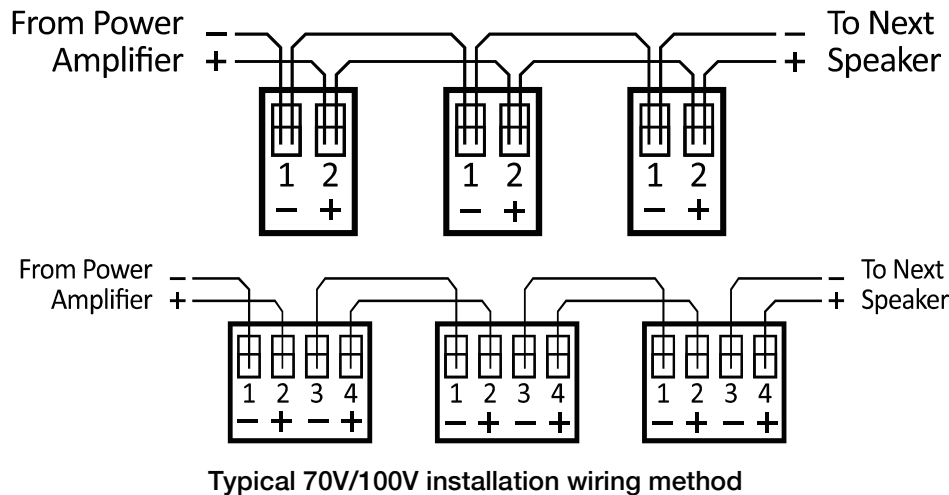


User Manual

Please read these instructions completely before you begin your installation.

1) Speaker Connection

Remove about 8" of the cable jacket to expose the inner conductors. Strip 1/4" of insulation from each conductor and connect to the speaker terminals. When connecting the wires to the speakers, be sure to observe proper polarity for the best sound. Most CL2 rated speaker cable will have red and black colored wires inside the jacket. Connect the red wire to the (+) terminal and the black wire to the (-) terminal. The red (+) and black (-) speakers wires should correspond to the same terminals on the amplifier.



NOTE: If this speaker will be used with a 70V/100V distributed audio system, do not set the 70V/100V tap to the 8 ohm setting. Doing so may damage your speaker when playing. To use this speaker with a conventional (non-70V/100V) audio system, change tap to the 8 ohm setting. If you are unsure what type of audio system you have, consult a professional installer before continuing.

Step 1: Remove the speaker end cap

Using a screwdriver or other flat-blade tool, turn the tap selector knob to the desired setting. Selecting the 8 ohm setting will remove the transformer from the signal path and allow a conventional amplifier to drive the speaker. If using a 70V/100V system choose the appropriate output setting for the application.

Step 2: Reinstall speaker end cap

Once you have selected the correct setting and mounting bracket you can feed the speaker wire through the end cap and reinstall.

2) Choose Speaker Location

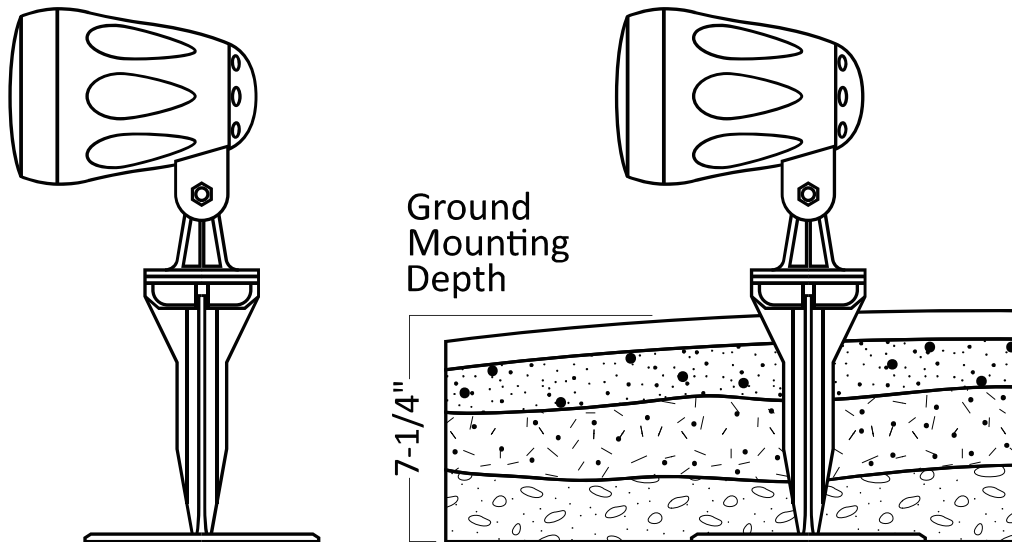
Simply place them 5-8 feet apart wherever you desire music for the best possible performance. If you will be installing your speakers outdoors, select locations facing your listening area that are protected from rain, snow, and out of direct sunlight for extended product life.

CAUTION: Be certain that there are no electrical wires, water pipes, or heating ducts in the planned installation area before you begin drilling. If there is an electrical outlet nearby, turn off the circuit breaker to avoid possible injury.

NOTE: This speaker is compact but substantial in weight

Speaker should be mounted to a solid structure, not drywall. If drywall mounting is required, use high-strength anchors designed for heavy loads such as light fixtures. To avoid personal injury, please make sure the location you choose for mounting your speakers can safely support their weight.

Landscape



3) Troubleshooting

Should your speakers not work properly, check the following:

No sound from speakers or quiet/strange sound:

- Make certain you observed proper polarity for both speaker inputs. Check the connections at the back of the receiver, and then at the speaker.
- Verify that the amplifier is powered on and the volume is turned up.
- Check that the correct transformer tap is selected for your application. If you are using a stereo amplifier or a receiver, use the 8 ohm tap.
- Mute feature or protection mode is activated. Check for short circuits in speaker wiring.

One speaker is playing while the other is not playing or plays quietly:

- Check the balance control on the receiver. Make sure it is centered.
- Loose connection at either the receiver or the speaker. Double check connections.
- **Bad speaker cable. Replace the suspect speaker cable.**

Amplifier/Receiver cuts out:

- This could be caused by a short circuit between the positive and negative leads. Check the connections at the back of the receiver, and then at the speaker; make sure that no strands of wire from one connector are touching the other connector.

4) Specification

Tweeter	0.75"(20 mm) Silk soft dome	Impedance	8Ω
Woofer	4" (100 mm) Graphite Cone , Rubber Surround	Termination	Pluggable Terminal Blocks
Frequency Range±3	70 Hz -20kHz	Attachment	Brackets/Safety rope/Grille
Power Handling RMS	RMS:20W MAX:30W	Dimensions H*W	190mm x 138mm x 138mm
Sensitivity	86db	Certifications	IP66
Taps	8Ω-16W,8W,4W,2W	Material	PP

