

## Lowell LH-15T Speaker Horn

Lowell Model LH15T is a double re-entrant metal horn with a high efficiency 15W compression driver to achieve clear and understandable voice paging and tone signaling in indoor or outdoor applications. All-purpose horn is ideal for use where an environmentally resistant speaker is specified for public address and signaling applications that require high intelligibility such as schools and recreational facilities, warehouses, distribution centers, parking facilities, and commercial buildings of all kinds.



Model LH-15T operates within a frequency range of 400Hz-12kHz (nominal), 650Hz-4.6kHz (+5dB) with a sensitivity of 110dB SPL (peak) 1W/1M, 106dB SPL (avg) 1W/1M to provide clear voice communication. The horn includes a high quality transformer for versatile use in 70V or 25V distributed applications. The transformer taps are selectable using a screwdriver. The transformer tap selector and screw terminal connections are located on the rear of the horn in a recessed area with integral strain relief and protective plastic cover.

The horn mounts using a universal swivel-style bracket for efficient and versatile installation and positioning of the projector. The mounting bracket base measures 2.875" Dia. with three equally spaced holes (.187"). The horn assembly measures 8.625" Dia. x 9" H x 9.125" L. It is metal and plastic construction with a durable grey epoxy finish for long service life. The horn assembly weighs 3.6 lbs. and ships ready for installation.