

# SPECTRA®

## PRODUCT SHEET & SPECIFICATIONS

# SPEAKER WITH TRI-POD MOUNTING CHAIN (MODEL GP19-TRIGSA/ GP85-TRIGSA)



## FUNCTION

The Spectra **i.Net™** system is the most sophisticated masking system available when a network system is required. The combined innovations of the complete sound masking system – sound source, speakers, power supply; i.LON®, music page interface, equalizers, online Sound Manager control and one-touch remote control put the Spectra **i.Net™** system on a new level of customization and performance.

The system features fast, complete control over every sound frequency for masking. Extreme design flexibility, plus, easy system expansion with the addition of sound sources and speakers to the network. Sound control with the click of the remote or mouse, even off-site. Preferred, award-winning sound quality, only from Lencore's Systems.

The masking system can be uniquely adjusted to suit a variety of standard and non-standard ceiling conditions by making adjustments to the amplitude and spectra shape. In addition, the system has the adjustment capability to provide the most unobtrusive sound while obtaining the maximum speech privacy. The spectrum shape adjustment ranges from 1dB at 125 Hz to 20 dB at 8,000 Hz (typical).

*The speaker enclosure has a tripod style mounting chain. Specify this unit in California state or where tripod mounting is required by code.*

Model

## GP19-TRlgsa GP85-TRlgsa

### SPEAKER WITH TRI-POD MOUNTING CHAIN

#### – SPEAKER ENCLOSURE:

- + Speaker Body: Aluminum Housing
- + Grill Cover: Metal screen, with perforated grill
- + Lightweight Tripod styled Mounting Chain
- + Height: 6" G19-TRlgsa 4" G85-TRlgsa
- + Diameter: 6" G19-TRlgsa 6" G85-TRlgsa
- + Weight: 3 lbs. G19-TRlgsa 3 lbs. G85-TRlgsa

#### – LOUDSPEAKER:

- + 5-inch wide dispersion
- + Power Rating: 10 watts RMS
- + Frequency Response: 50 – 12,000 Hz
- + Impedance: 32 Ohms
- + Resonance: 82 Hz
- + Magnet Weight: 10 oz.
- + Magnet Structure Weight: 26 oz.
- + Cone: Formed Fiber
- + Cone Suspension: High Compliance Foam
- + Voice Coil: 1-inch diameter
- + Voice Coil Form: Anodized Aluminum

#### – GENERAL SPECIFICATIONS:

- + Paging Input: via OP and MPI
- + Power Requirement: Powered by OP
- + Output Adjustment: N/A

#### – OTHER SYSTEM WIRE REQUIREMENTS:

- + 16 gauge, plenum rated, stranded, 2-conductor wire (for power supply to OP).
- + Cat 5e cable, 3 twisted pair, with standard RJ12 connectors.

**Masking/Paging Units are UL Listed for use in air handling spaces**

#### OTHER SYSTEMS ALSO AVAILABLE

Spectra i.Net™ (Networked), Spectra®

**In-plenum and direct fired all available with paging/music.**