SPECTRA®

PRODUCT SHEET & SPECIFICATIONS

SURFACE MOUNTED SPEAKERS

(MODELS GPLP160MGSA/GPLP160SGSA)

Note: Speakers are available in white or black and as main or secondary units. There is also a model that offers remote volume control options (see speaker #GPLP160-RCVC

FUNCTION

Lencore's Model # GPLP160Mgsa and #GPLP160Sgsa are typically used when a surface mounted speaker is desired due to site configuration or conditions.

Specified for use in open ceilings or for wall mounted applications, the speakers can be hung with the enclosed mounting bracket. The speaker's have a dispersion of 100-180 degrees and depending upon placement, each speaker can handle areas of 1600 square feet or less.

Each main unit is solid state and consists of a CMOS/MSI digital random sequence noise generator, electronic amplifier and filter for active spectrum shaping and is equipped with a 10-step volume control, an additional continuous volume control and the central volume remote adjustment control. Range of sound level: 41-86dBA (measured at 1.5 feet from speaker). Additionally contained is a continuous and completely separate volume control for paging / music.

Speakers used in the Spectra® Decorative Desktop System are custom designed to meet local codes and to fit a variety of site conditions. The speaker is available in white or black. Speakers come with mounting brackets and rubber feet for a variety of mounting options.

Speakers are available as main units or secondary units. There is also a model that offers remote volume control options (see speaker # GP LP 160-RCVC).

As part of the Lencore system, the speaker is capable of supporting high quality paging and music to provide all call paging, zone paging , voice over IP, paging through the phone system, security and lfie safety paging.

Note: This speaker is currently being considered for use in-plenum.

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Model

GPLP160MGSA

GPLP160SGSA

SURFACE MOUNTED SPEAKERS

– SPEAKER ENCLOSURE

+ Speaker Body: Cabinet in white or black ABS material
+ Grill: Metal mesh grill with bracket and screw

– SPEAKER MODEL DIMENSIONS

G54

Height – 8"
Width – 5 5/8"
Depth – 5 1/3"

– LOUDSPEAKER

+ Dispersion - 160° to 180 °
+ Impedance – 16 Ohms
+ Resonance – 120 Hz
+ Magnet Weight – 10 oz

– POWER

+ 16-18 VAC, 60Hz

– VOLUME CONTROL

+ 15 dB step down volume control
+ Additional continuous control (56-86 dBA)
+ Contour control
+ Separate volume control for paging/music

OTHER SYSTEMS ALSO AVAILABLE

Spectra i.Net®, CrossNetOne™, CrosswaysOne™

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