

## SPECIFICATIONS

### KEY FEATURES:

- ▶ Compact 12.75”H x 22”W x 9”D design
- ▶ Wide conical coverage pattern
- ▶ Synergy crossover network
- ▶ Sentinel™ Limiter protection circuitry
- ▶ “U” Bracket included

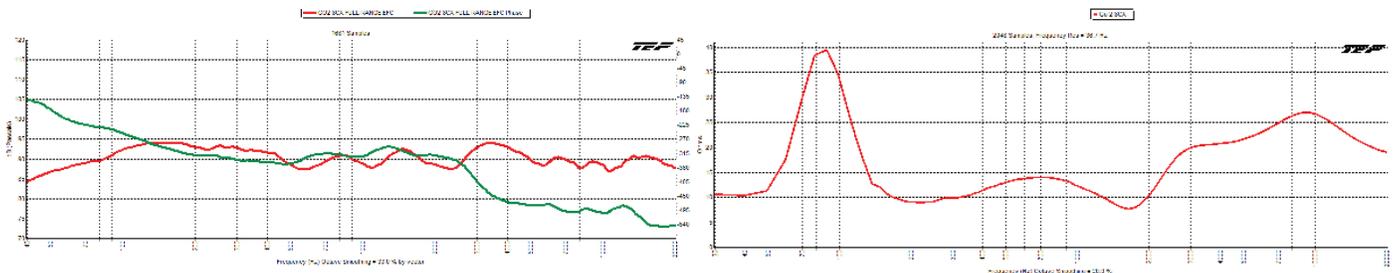
Danley Sound Labs introduces the Go 2 Series of versatile compact loudspeakers. The full range models incorporate our Synergy™ design philosophy and crossover topology for extremely flat phase response and performance that is pure Danley.

### APPLICATIONS:

- ▶ Houses of Worship
- ▶ Performing Arts Centers
- ▶ Sports Facilities
- ▶ Theme Parks
- ▶ Clubs / Restaurants
- ▶ Cruise Ships / Yachts
- ▶ Schools



Operating Frequency Range ----- 51 Hz – 21 kHz +/- 3 dB  
 ----- 30 Hz – 24 kHz +/- 10 dB  
 Sensitivity ----- 90 dB SPL measured at 1M @ 2.83V input  
 Maximum Output ----- 115 dB SPL Cont., 121 dB SPL Program  
 Recommended Amplifier Power:----- 320 Watts continuous, 1280 Watts peak  
 Recommended Processing ----- 50 Hz High Pass 24 dB Butterworth  
 Drivers ----- 1 x 8” coaxial driver  
 Input Connections ----- NL4  
 Impedance ----- 8 Ohms  
 Enclosure Material ----- High Density Urethane



Performance Data							
Model	MAX SPL	Sensitivity	Magnitude Response	Beam Width	Power Rating	Dimensions	Weight
Go-2-8CX	121 dB	90 dB	51 Hz - 21 kHz	Wide	1280 W Peak	12.75”H x 22”W x 9”D	23 lbs

## ARCHITECT/ENGINEERS SPECS

The loudspeaker shall utilize the Synergy patented crossover network. The coverage pattern shall be 100° conical. The loudspeaker shall have an operating range of +/- 3 dB 50 Hz – 21 kHz, +/- 10 dB 30 Hz – >24 kHz. Sensitivity of 90 dBSPL (measured at 1M @ 2.83V input). Output of 118 dBSPL Program/121 dBSPL Peak. Power handling shall be 320 Watts continuous 640 Watts program. The loudspeaker shall be constructed of high density urethane. The Loudspeaker shall be the Danley Sound Labs GO-2-8CX.

