

# WALL MOUNT SPEAKER & SPEAKER/STROBE

The NATIONAL TIME CXLP Series speaker and strobe /speaker are designed to meet the code requirements for audio, visual and voice communications.

The CXLP Series speaker provides 25 and 70.7 VRMS speaker output with field selectable power taps of 1/8W, 1/4W, 1/2W, 1W, 2W or 4W.

The CXLP Series strobe provides a low operating current and a minimum flash rate of 1Hz across the rated input voltage range. The CXLP candela intensity is field selectable in 15CD, 30CD, 60CD, 75CD or 110CD ratings. A fixed 15/75 candela is also available. The strobe component of the CXLP Series operates from the synchronized outputs on the National Time Synchronized Series, Fire Alarm Control Panel or Notification Appliance Control Panel or from the Remote Power Supply. The CXLP Synchronized Series will mount to a 4" square (2 1/8) deep backbox for flush mount appliances or for surface mount applications use the SG-GBLP surface box. For outdoor use, the CW Series is available in speaker and speaker/strobe combinations with a 15/75 candela strobe and includes the SG-GBLP backbox.

The CXLP Series appliances are UL 1480 and UL 1971 listed for use with fire protective systems.



#### **Features:**

**Low Operating Current** 

Easy Installation

**Convenient Test Operation** 

Tamper proof Grill

**Outdoor Series Available** 

Selectable Voltage

Selectable Power taps

Input Terminals 12 to 18 AWG

Strobe Synchronization

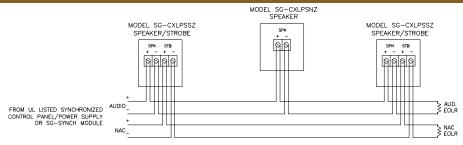
ADA Compliant; NFPA 72

U.L. Listed



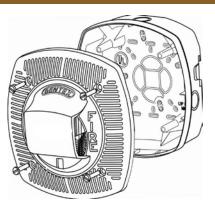
# **ORDERING INFORMATION AND SPECIFICATIONS**

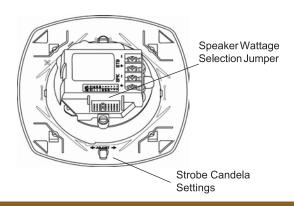
# **Wiring Diagrams**



# **Mounting Options**

2-1/8" Deep 4" Square Box or SG-GBLP for Surface Applications.





### **Ordering Information**

	Model	Nominal	Candela	Strobe Current		Rated Watts Selection
	Number	Voltage		24VDC	UL max <sup>1</sup>	(@ 25V & 70.7V)
Speaker/ Strobe	SG-CXLPSSZ	24 VDC	15	55mA	78mA	1/8, 1/4, 1/2, 1, 2, 4
			30	63mA	96mA	
			60	88mA	137mA	
			75	112mA	180mA	
			110	136mA	224mA	
	SG-CXLPSS1575Z		15/75	63mA	96mA	
	SG-CWSSZ*		15/75	63mA	96mA	
Speaker Only	SG-CXLPSN	NA				
	SG-CWSN*	NA				

<sup>\*</sup>CW Series is for outdoor use and includes SG-GBLP Backbox.

When ordering, please specify style by adding the following to the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the model number: "-WH" = White Version the end of the end o

<sup>1</sup>RMS current ratings are per UL average RMS method . UL max rating is the maximum current throughout the operating voltage range (16-33VDC)

Model	Wattage Rating	dBA @ 10 Feet Per UL 1480
	1/8	73.7
	1/4	76.7
CC CVI D 9 CW Carias Crashar	1/2	79.6
SG-CXLP & CW Series Speaker	1	82.5
	2	85.4
	4	87.9

Surface mount box model number SG-GBLP