



SSPK24WLPW

SSPK24WLP R



Low Profile Ceiling Mount Speaker / Strobe

SSPKCP Series

Description

SSPK24CLP is a ceiling mount, selectable candela speaker/strobe and the SSPKCLP is a ceiling or wall mount speaker designed to meet code requirements for audio, visual and voice communications. The SSPKCLP Series are quality speaker products that offer both dependable evacuation signaling and visual alarms, or a combination of both. The SSPK24CLP has high output tamperproof candela selections are 15, 30, 75, 95 and 115.

The SSPKCLP Series can be mounted in a **4" square x 2-1/8" deep back box, an extension ring is not needed.**

The SSPKCLP Series provides a 25 or 70.7 VRMS speaker with field selectable power taps of 1/8W, 1/4W, 1/2W, 1W, 2W or 4W. The SSPK24CLP strobes can be synchronized by using the Gentex Synchronization Control Module, FACP's or power supplies that include the Gentex Synchronization Protocol.

The SSPKCLP Series grills are constructed of high impact textured plastic. The SSPKCLP is warranted for 3 years from the date of purchase. The SSPKCLP devices are UL 1971 listed for use with fire protective signaling systems.

Features and Benefits

- 24VDC Tamperproof Selectable Candela Selections of 15, 30, 75, 95 and 115.
- **Unit Dimension:** 6.1" Square X 1.88" Deep
- SSPK24CLP Ceiling Mounting to a standard 4" X 2-1/8" Deep Back Box
- SSPKCLP Ceiling or Wall Mounting to a standard 4" X 2-1/8" Deep Back Box
- High Quality dBA Output (Intelligible)
- Frequency Range 400-4000Hz
- Screw Terminals, Separate In/Out Wiring (12-18 Gauge)
- Field Selectable Power Taps: 1/8W, 1/4W, 1/2W, 1W, 2W, 4W
- Speaker Voltage 25 or 70.7 VRMS Standard, Field Selectable
- To Synchronize Use the Gentex Synchronization Control Module
- Tamperproof Grill
- Faceplate Available in Red or Off-White
- UL 1480/UL 1971/UL 2043 Listed for Fire Protective Service/Signal for Hearing Impaired
- Xenon Strobe Maintains Constant Flash Rate (1Hz) Regardless of Input Voltage1

Product Listings

SIGNALING



- UL 1638, UL 1971 and UL 1480 Listed
- CSFM # 7320-0569:140 (SSPK24WLP Series)
- CSFM # 7320-0569:137 (SSPKCLP Series)
- BS&A/MEA # 580-06-E Vol. 3

Product Compliance

- Americans with Disabilities Act (ADA)
- NFPA 72

Technical Specifications

Low Profile Evacuation Speakers and Speaker/Strobes		
Model Number	Description	Part Number
SSPKCLPR	Speaker	904-1445-002
SSPKCLPW	Speaker	904-1446-002
SSPK24WLP	Speaker/Strobe	904-1413-002
SSPK24WLPW	Speaker/Strobe	904-1415-002
SSPK24-15/75WLP	Speaker/Strobe	904-1417-002
SSPK24-15/75WLPW	Speaker/Strobe	904-1419-002

Low Profile Speaker dBA @ 10 ft.		
Input Watts	25 Volts	70.7 Volts
1/8	74.6 dBA	73.7 dBA
1/4	77.7 dBA	76.7 dBA
1/2	80.5 dBA	79.6 dBA
1	83.1 dBA	82.5 dBA
2	85.6 dBA	85.4 dBA
4	87.9 dBA	87.9 dBA

Notes:

- The SSPK24WLP Series is not listed for outdoor use.
- Operating temperature: 32° to 120°F (0° to 49° C).
- Gentex does not recommend using a coded or pulsing signaling circuit with any of our strobe products (see technical bulletin number 014).

R = Red Faceplate

W = Off-White Faceplate

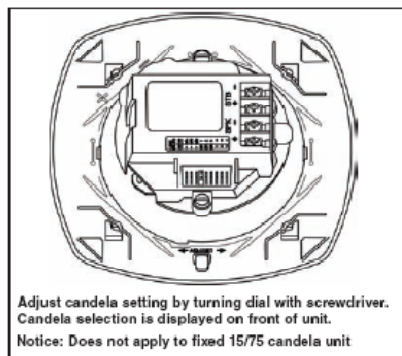
P = Plain (no lettering) Available with all models.

SSPK24WLP WALL MOUNT STROBE CURRENT RATINGS						
Candela	15cd	30cd	60cd	75cd	110cd	15/75cd
24 VDC	55mA	63mA	88mA	112mA	136mA	63mA
UL Max ¹	78mA	96mA	137mA	180mA	224mA	96mA

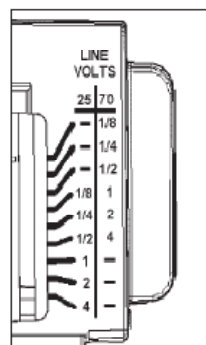
¹ RMS current ratings are per UL average RMS method. UL maximum current rating is the maximum RMS current within the listed voltage range (18-33VDC for 24VDC units) (8-17VDC for 12VDC units). For strobes the UL max current is usually at the minimum listed voltage (18VDC for 24VDC units) (8VDC for 12VDC units). For audibles the maximum current is usually at the maximum listed voltage. For unfiltered FWR ratings, see installation manual.

Wiring and Connection

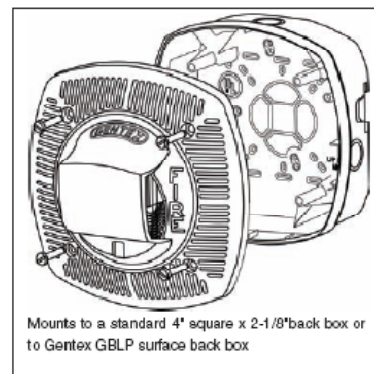
SSPK24WLP Candela Selection:
Selectable Candela Unit



Power Tap Selection



SSPK24WLP Mounting Diagram



Wiring Diagram

