

# Wall Mount Speaker / Strobe

(ZT-SSPK24WLP Series)



## Description

The Zeta ZT-SSPK24WLP is a wall mount, selectable candela speaker/strobe designed to meet the code requirements for visual and voice communications. The ZT-SSPK24WLP series are quality speaker products offering both dependable evacuation signalling and visual alarms, or a combination of both.

The high output tamperproof candela selections are 15, 30, 75, 95 and 110. The unit can be mounted in a 4" square x 2-1/8" back box, an extension ring is not needed.

The ZT-SSPK24WLP 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 ZT-SSPK24WLP devices are listed to ANSI/UL 1480, the selectable candela strobe is listed to ANSI/UL 1971. The units are also listed to CAN/ULC S526 and/or CAN/ULC S541.



## Product Listings

SIGNALING



- ANSI/UL 1480, ANSI/UL 1971 and ANSI/UL 1638 Listed
- 24CSFM: 7320-0569:140
- MEA: 580-06-E Vol. 3

## Features

- Speaker/strobe nominal voltage 24VDC
- 24VDC field selectable candelas: 15, 30, 60, 75 & 110
- Unit dimensions 155mm square x 99mm deep
- Speaker voltage 25 or 70.7 Vrms standard, field selectable
- Power taps 1/8W, 1/4W, 1/2W, 1W, 2W, or 4W
- High quality dBA output (intelligible)
- Frequency range 400-4000 Hz
- Screw terminals – separate in/out wiring
- Tamperproof grill
- Wall mount only

## Ordering Information

ZT-SSPK24WLPR Speaker / strobe, 25 or 70,70 VRMS, Wall mount, FIRE text, Red

ZT-SSPK24WLRW Speaker / strobe, 25 or 70,70 VRMS, Wall mount, FIRE text, White

## SSPK24WLP Strobe Current Rating (mA)

Candela	24 VDC	UL Max
15	55 mA	78 mA
30	63 mA	96 mA
60	88 mA	137 mA
75	112 mA	180 mA
110	136 mA	224 mA

## Speaker dBA @ 3 Meters

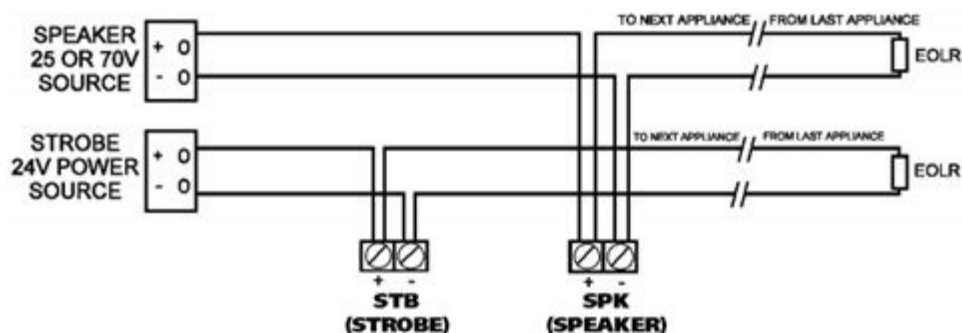
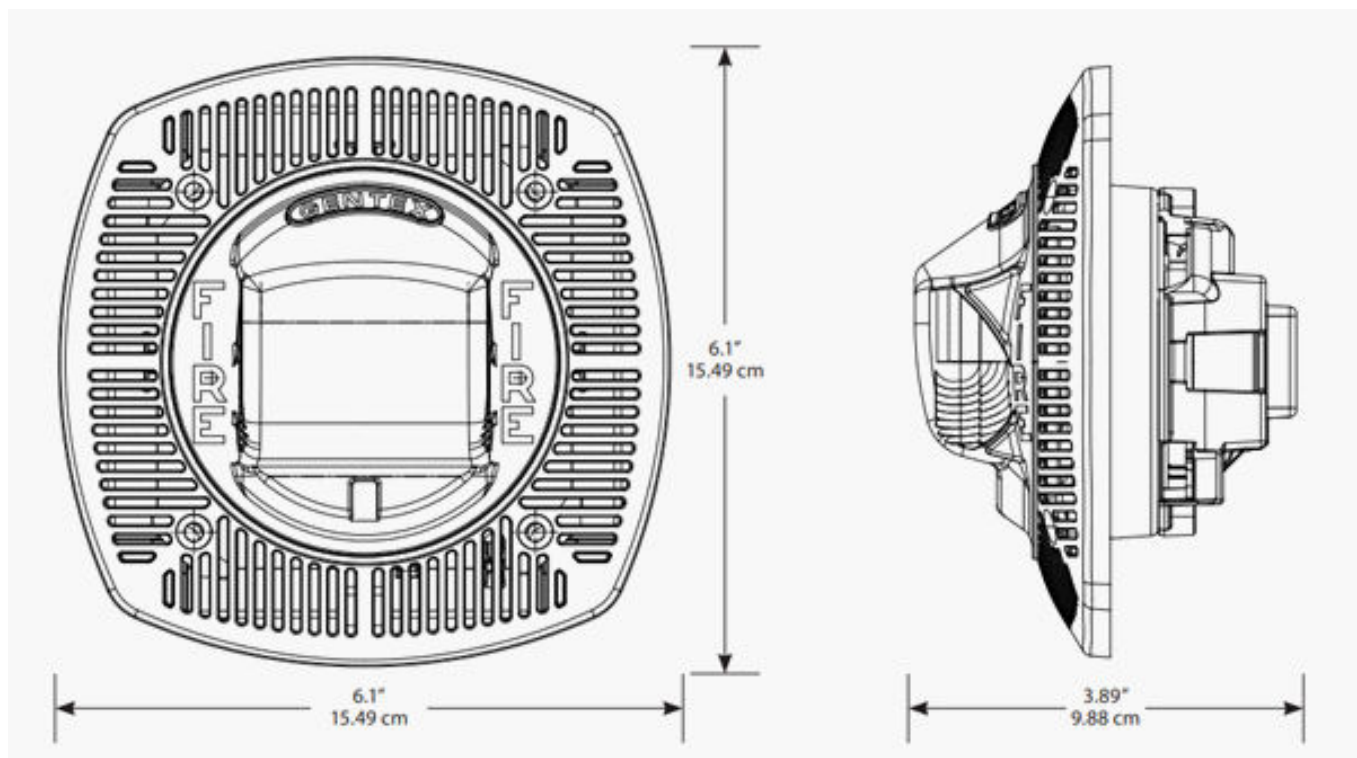
Input Watts	25 Volts	70.7 Volts
1/8	74.6 dBA	73.7 dBA
1/4	77.7 dBA	76.7 dBA
1/2	80.5 dBA	79.6 dBA
1	83.1 dBA	82.5 dBA
2	85.6 dBA	85.4 dBA
4	87.9 dBA	87.9 dBA



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## Dimensions



Wire Conductivity	
18 AWG	60
16 AWG	95
14 AWG	153
12 AWG	244

$$*MAX. WIRE DISTANCE (IN FEET) = \frac{PANEL VOLTAGE - DEVICE MINIMUM VOLTAGE}{TOTAL CURRENT DRAW} \times WIRE CONDUCTIVITY (STROBE ONLY)$$

## Notes

- Operating temperature: 0°C to 49°C
- The ZT-SSPK24WLPR & ZT-SSPK24WLPW are not listed for outdoor use
- For nominal and peak current across ANSI/UL regulated voltage range for filtered DC power and unfiltered (FWR[Full Wave Rectified]) power, see instruction manual
- This appliance is not recommended for use on coded or pulsing signalling circuits