

Outdoor Speaker / Strobe (ZT-WSSPK24 Series)



Description

The Zeta ZT-WSSPK24 series an outdoor listed, wall mount speaker/strobe designed to meet the code requirements for visual and voice communications.

The ZT-WSSPK24 series are quality speaker products offering both dependable evacuation signalling and visual alarms, or a combination of both.

The ZT-WSSPK24 speaker/strobe offers a fixed 15/75 candela and provides a 25 or 70.7 VRMS speaker with field selectable power taps of 1/8W, 1/4W, 1/2W, 1W, 2W or 4W.

Included with the ZT-WSSPK24 series Speaker/strobes is an outdoor listed back box, providing protection from weather related conditions and allows the necessary full candela output.

The ZT-WSSPK24 devices are listed to ANSI/UL 1480, ANSI/ UL 1638 and CAN/ULC S526 and/or CAN/ULC S541.



Product Listings



- ANSI/UL 1480 and ANSI/UL 1638 Listed
- CAN/ULC S526 and/or CAN/ULC S541 Listed
- CSFM: 7320-0569:0141

Features

- Speaker/strobe nominal voltage 24VDC
- 24VDC fixed candela: 15/75
- Outdoor listed when mounted with outdoor backbox
- Unit Dimensions 155mm square & 103mm 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-WSSPK24-15/75WR Outdoor Speaker / strobe, 25 or 70,70 VRMS, 15/75 fixed candela wall mount, FIRE text, FIRE Text Red (shipped with outdoor backbox)

ZT-WSSPK24-15/75WW Outdoor Speaker / strobe, 25 or 70,70 VRMS, 15/75 fixed candela wall mount, FIRE text, FIRE Text Red (shipped with outdoor backbox)

SSPK24WLP Strobe Current Rating (mA)

Candela	24 VDC	UL Max
15/75	63 mA	96 mA

Speaker dBA @ 3 Meters

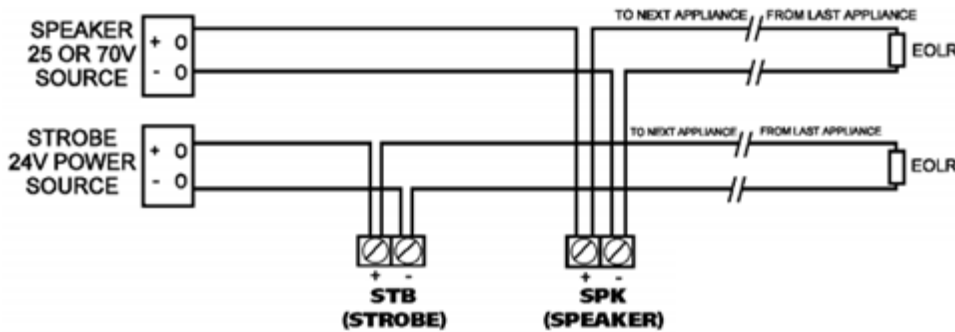
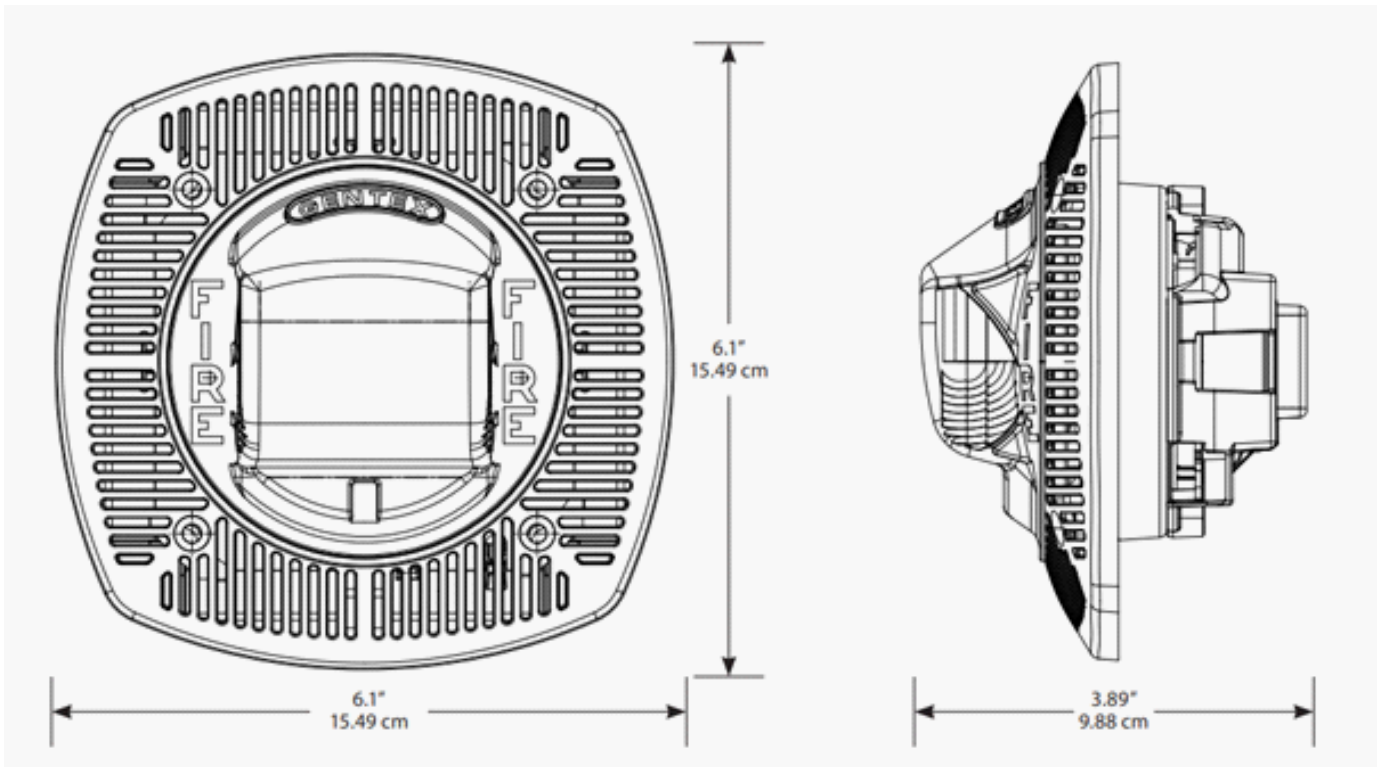
Input Watts	25 Volts	70.7 Volts
1/8	74.6 dBA	73.7 dBA
1/4	77.7 dBA	76.7 dBA
1/2	80.5 dBA	79.6 dBA
1	83.1 dBA	82.5 dBA
2	85.6 dBA	85.4 dBA
4	87.9 dBA	87.9 dBA

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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

- Indoor operating temperature: 0°C to 49°C
Outdoor operating temperature: -35°C to 66°C
- The ZT-WSSPK24-15/75WR & ZT-WSSPK24-15/75WW are 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