

## Audible / Visual Combination. Horn/Strobe, Horn with LED Light



The above device, with visual signals available in red or amber lens options utilize an electronic horn to produce an attention grabbing alarm tone. The visual signal portion incorporates a strobe LED light source in a flashing pattern. Available operating voltage options are either 120 volt AC, or the DC unit that will operate at 12 or 24 volt DC. A cast zinc weatherproof back box encases the horn electronics, and accommodates mounting of the visual signal.

The Horn/Strobe is 7.25" high x 5.625" wide at the ends of the mounting tabs x 3.375" deep, the diameter of the light extends beyond the vertical plane of the back of the cast backbox by 3/8" and if you plan to flat surface mount this it will require spacers at the mounting tab position. UL listed components.

## **Strobe**

- 5-year warranty
- High power LED
- NEMA 4X
- UL Listed
- DC input voltage
- Lexan lens
- Steady-on or Flashing
- Full 360° coverage

The LED will operate over a wide DC input voltage range of 10-100 VDC.

Flash Rate 75 NEOBE® flashes per minute - each flash containing 7 rapid bursts of light (approximately 560 ms “on-time” and 240 ms “off-time”) Voltage and Amperage 198 mA @ 24 VDC for Single Flash.

Operating Temperature -40 to 85 C.

## **Electronic Horn**

The Horn/Strobe combination offers a choice of eight (8) nationally and internationally recognized alerting sounds: Horn, Bell, March Time Horn, Code-3 Tone, Code-3 Horn, Slow Whoop, Siren or Hi/Lo Tone. The Code-3 Horn and tone patterns are engineered to comply with NFPA/ANSI Temporal Pattern specifications without requiring additional equipment. Depending on the tone selected, the db rating is potentially 99 dB @ 10'. There are two installer selected sound output levels: Standard dBA and High dBA.

Alarm Tones:

TONE ALARM TONES PATTERN DESCRIPTION

HORN BROADBAND HORN (Continuous)

BELL 1560 Hz MODULATED (0.07 sec. ON/Repeat)

MARCH TIME

HORN

HORN (0.25 sec. ON/0.25 sec. OFF/Repeat)

CODE-3 HORN HORN (ANSI S3.41 Temporal Pattern)

CODE-3 TONE 500 Hz (ANSI S3.41 Temporal Pattern)

SLOW WHOOP 500-1200 Hz SWEEP (4.0 sec. ON/0.5 sec. OFF/Repeat)

SIREN 600-1200 Hz SWEEP (1.0 sec. ON/Repeat)

HI/LO 1000/800 Hz (0.25 sec. ON/Alternate)