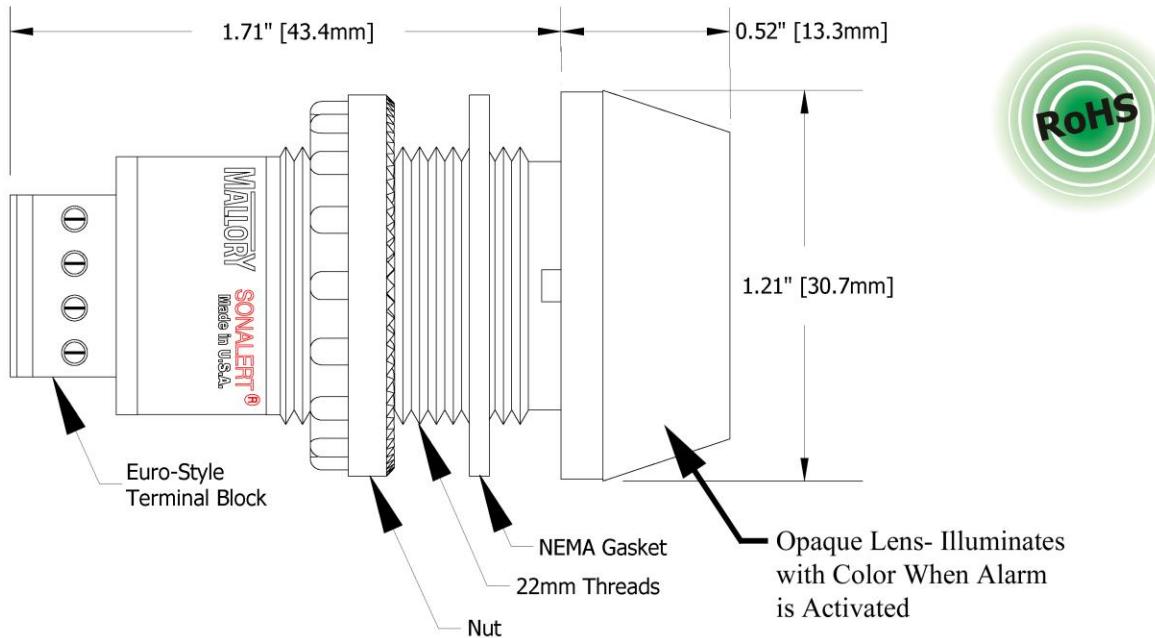




## 22mm Industrial Alarms with LED Lights



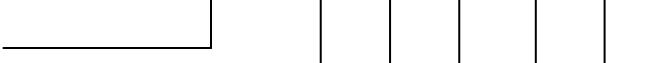
### KEY FEATURES:

- Fits Standard 22mm Panel Hole
- Voltages from 9 Vdc to 120 Vac
- Sound Levels up to 95 dB @ 2 ft.
- Red, Green, Blue, & Yellow Colors
- Optional- Sound can turn off after 15 or 30 sec's & LED continues flashing
- Terminal Block Termination
  - Finger Proof Safe Handling
  - Prevents Shock & Shorting
  - Saves Assembly Time & Labor

## Part Number Structure

ZT      028      L      D      CT      R      15

Series: **ZT** = 22mm with LED



Maximum Voltage: \_\_\_\_\_

**016** = 9 - 16; **028** = 16 - 28; **120** = 48 - 120

Sound Level: \_\_\_\_\_

**L** = Loud (85 - 95 dB @ 2 ft); **M** = Medium (75 - 85 dB @ 2 ft)

**S** = Soft (65 - 75 dB @ 2 ft)

Voltage Type: **D** = DC Only; **A** = AC \_\_\_\_\_

Function: \_\_\_\_\_

**CT** = Continuous Tone; **FP1** = Fast Pulse; **MP1** = Medium Pulse

**SP1** = Slow Pulse; **DP2** = Fast Double Pulse; **DP3** = Slow Double Pulse

**PS1** = Short Pulse Tone; **DL1** = 10 Sec. Delay; **SU2** = Fast Speed-Up;

**CM1** = Chime Tone; **DT7** = Fast Warble; **DT8** = Slow Warble;

**SR8** = Fast Siren; **SR9** = Slow Siren

LED Color: **R** = Red; **G** = Green; **B** = Blue; **Y** = Yellow \_\_\_\_\_

Optional Sound On-Time: \_\_\_\_\_

**Blank (no numbers)** = Sound and LED stay on until power is removed

**15** = Sound is on for 15 seconds then stops; LED begins flashing

**30** = Sound is on for 30 seconds then stops; LED begins flashing

Notes: 16 volt units are DC Only; 28 volt units can be DC or AC/DC; 120 volt units are AC Only

## Sound Descriptions

- Continuous Tone: Constant tone until voltage is removed
- Fast Pulse Tone: 10 pulses per second
- Medium Pulse Tone: 5 pulses per second
- Slow Pulse Tone: 1 pulse per second
- Fast Double Pulse Tone: 1 double beep every half second
- Slow Double Pulse Tone: 1 double beep every 2 seconds
- Short Pulse Tone: 1 beep per second (on for 0.1 sec / off for 0.9 sec)
- 10 Sec. Delay: Wait 10 seconds before issuing continuous tone
- Fast Speed-Up: Over 30 sec's, speed up from 1 beep per 2 sec's to 8 beeps per sec
- Chime Tone: Repeating chime sound at 1 chime every three seconds
- Fast Warble: Alternate between two frequencies at 7 warbles per second
- Slow Warble: Alternate between two frequencies at 1.5 warbles per second
- Fast Siren: Sweeping siren sound at 5 sweeps per second
- Slow Siren: Sweeping siren sound at 2 sweeps per second

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