

# Mallory Sonalert Products, Inc.

## Sales Outline Drawing

Part #: **JT028-RY-CSL**  
 Revision: **D**

**Specifications:**

|                        |  |  |  |  |
|------------------------|--|--|--|--|
| Stack Number:          | 1  | 2  |  |  |
| LED Color:             | RED  | YELLOW   |  |  |
| Connection Wires:      | Red and Brown                                | Yellow and Brown                               |  |  |
| LED Current Draw:      | <50 mA                                       | <60 mA   |  |  |
| Rated Voltage:         | 24 VAC/DC                                    |  |  |  |
| Operating Voltage:     | 20-28 VAC/DC                                 |  |  |  |
| Sound Level Category:  | Loud   | Loud   | Loud   | Loud   |
| Mode of Operation:     | Continuous                                   | Medium Pulse (5PPS)                            | Double Pulse (0.5PPS)  | Continuous for 5 sec then 0.1s beep until reset                              |
| Connection:            | Black and Gray Wires                         | Black and Gray Wires; Orange wire connected to | Black and Gray Wires; Purple wire connected to Green/Yellow wire | Black and Gray wires; Orange and Purple wires connected to Green/Yellow wire |
| Sound Current Draw:    | 40mA Max.                                    | 40mA Max.                                      | 40mA Max.  | 40mA Max.  |
| Loudness @ 1m:         | 80-85 dB(A) Typ.                             |  |  |  |
| Frequency:             | 2000 ± 500 Hz                                |  |  |  |
| Total Max Current:     | <150mA with all LED's and sound unit working |  |  |  |
| Operating Temperature: | -25° ~ +60°C                                 |  |  |  |
| Lens Color:            | Opaque White                                 |  |  |  |
| Material:              | ABS FR15U                                    |  |  |  |
| Mounting Method:       | Stainless Steel Pole                         |  |  |  |
| Weight Typical (g):    | 685  |  |  |  |
| NEMA 12:               | Approved                                     |  |  |  |
| Options:               | Please contact factory.                      |  |  |  |

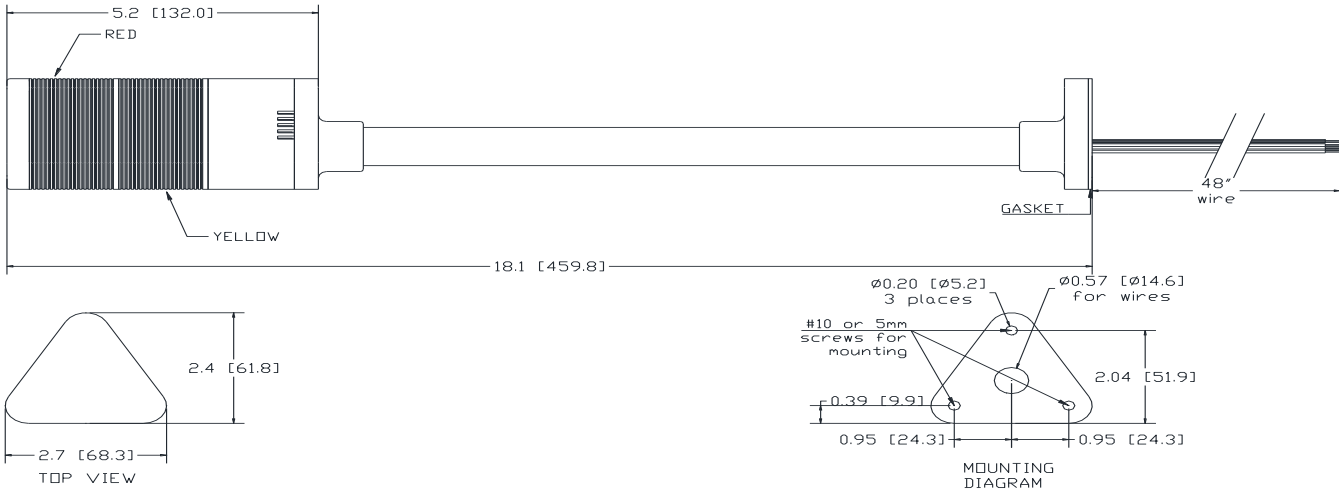
**Dimensions:**

Inches (mm)

**cUL Recognized**

**ROHS Compliant**

PATENT NUMBER D898600 10309594



**LED OPERATION:** CONNECT STACK COLOR WIRE TO POWER AND BROWN WIRE TO POWER.

**SOUND OPERATION:** CONNECT GRAY AND BLACK WIRES TO POWER FOR CONTINUOUS SOUND.  
 FOR MEDIUM PULSE, CONNECT GRAY & BLACK TO POWER AND ORANGE WIRE TO GREEN/YELLOW WIRE.  
 FOR DOUBLE PULSE, CONNECT GRAY & BLACK TO POWER AND PURPLE WIRE TO GREEN/YELLOW WIRE.  
 FOR CONT/BEEP, CONNECT GRAY & BLACK TO POWER AND ORANGE & PURPLE TO GREEN/YELLOW WIRE.